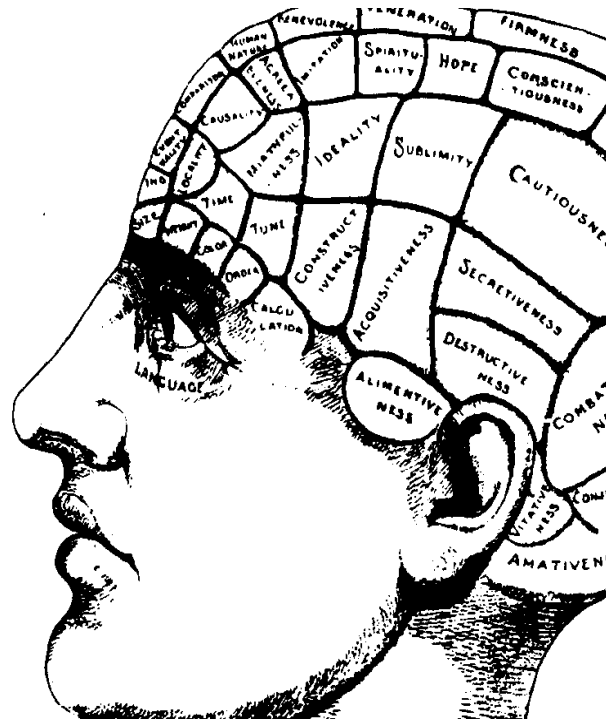


2011

Annual Report



Center for Language and Cognition Groningen
Faculty of Arts, University of Groningen

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Foreword

The Center for Language and Cognition, Groningen (CLCG) continued its work into 2011, keeping it an exciting place to do linguistic research. On behalf of CLCG I am pleased to present the 2011 annual report. Highlights of this year's activities were the following.

Eleven PhD theses were defended:

- *Model existential wh-constructions* (Radek Simik)
- *Behavioral and neuroimaging studies on language processing in Dutch speakers with Parkinson's disease* (Katrien Colman)
- *Student interaction in the implementation of the jigsaw technique in language teaching* (Siti Mina Tamah)
- *Geraakt door prentenboeken. Effecten van het gebruik van prentenboeken op de sociaal-emotionele ontwikkeling van kleuters* (Aletta Kwant)
- *Sentence amalgamation* (Marlies Kluck)
- *Origin of asymmetry. Mutual intelligibility of spoken Danish and Swedish* (Anja Schüppert)
- *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation* (Peter Nabende)
- *Die nieder-deutschen Mundarten des südwestfälischen Raumes Breckerfeld – Hagen – Iserlohn* (F.L. Brandes)
- *Domain Adaptation for Parsing* (Barbara Plank)
- *Catching Words in a Stream of Speech: Computational simulations of segmenting transcribed child-directed speech* (Çagri Çöltekin)
- *Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners: The Whole is More than the Sum of its Parts* (Dörte Hessler)

Twenty-six new PhD projects started:

Seven in computational linguistics:

- Disambiguation Models for Integrated Shallow and Formal Semantic analysis (Valerio Basile). Funded by the endowed chair program.
- Robust Disambiguation Models for Computational Semantics (Kilian Evang). Funded by the endowed chair program.
- Mutual Intelligibility in the Slavic language area (Jelena Golubovic) funded by NWO
- Interaction of frequency effects and grammar (Marjoleine Sloos)
- Mutual intelligibility in the Germanic language area (Femke Swarte) funded by NWO
- Robust presupposition projection (Noortje Venhuizen). Funded by the endowed chair program.
- Mutual intelligibility in the Romance language area (Stefanie Voigt) funded by NWO

Two in discourse and communication:

- Mixed modes in the European social survey (Marieke Haan) funded by NWO
- Fictive Interaction and Viewpoint (Kashmiri Stec) funded by NWO

Eleven in language and literacy development across the life span:

- Second language acquisition of grammatical gender in Dutch (Sanne Berends) funded by NWO
- Grammatical Gender in First-Language Attriters of German (Christopher Bergmann) funded by NWO
- Bilingualism, aging and multilingual processing (Nienke van der Hoeven)

- A Dynamic Approach to Autonomous Second Language Development (Mufeeda Irshad) by own funding
- Agency in Second Language Learning (Kirsten Kolstrup)
- International Adoption and Second Language Development (Cornelia Lahmann) funded by NWO
- Second language acquisition of grammatical gender (Nienke Meulman) funded by NWO
- The dynamics of lexical knowledge in L1 and L2 (Rika Plat) funded by NWO
- The age effect in L1 attrition: grammatical gender (Bregtje Seton) funded by NWO
- The development of pronunciation and vocabulary of very young Chinese learners during first year language exposure (He Sun) by private funding.
- The development of sentence complexity and accuracy in case markings in language of learners of Finnish as a 2nd language (Corinne Tilma) by private funding.

Three in neurolinguistics:

- Neurolinguistic profiles of developmental dyslexia in a longitudinal perspective (Ellie van Setten) funded by NWO
- The effectiveness of speech-music therapy for Aphasia (Joost Hurkmans) by private funding
- Verarbeitung von Verben bei Alzheimer-Demenz (Fedor Jalvingh) by private funding

Three in syntax and semantics:

- Reporting and comment clauses cross-linguistically, and the issue of discontinuous anaphora (James Griffiths) funded by ERC
- Prosodic features of incomplete parentheses (Gülis Günez) funded by ERC.
- Perspective in language acquisition of children with autism (Jessica Overweg) by private funding.

Eight NWO projects continued:

- an NWO project on modeling textual organization (Redeker)
- a Vici project on age effect in bilingual development (Monika Schmid)
- an NWO project on the impact of age and exposure on forgetting and retention of the birth language in international adoptees (Monika Schmid)
- an NWO project on mutual intelligibility of closely related languages in Europe (Charlotte Gooskens)
- an ERC project on Incomplete Parenthesis (Mark de Vries)
- an NWO project on Mixed Modes in the European Social Survey (Yfke Ongena)
- an NWO project on Neurolinguistic profiles of developmental dyslexia in a longitudinal perspective (Ben Maassen)
- an NWO-DG project on computational modeling of ERP measurements (Harm Brouwer, John Hoeks)

Five NWO projects completed their last year:

- on grafting in syntax and on parataxis (Mark de Vries),
- on asymmetries in grammar (Hendriks, VICI),
- on dependency in universal grammar (Jan-Wouter Zwart),
- on language, multilingualism and integration (Kees de Bot and Monika Schmid),
- on linguistic determinants of mutual intelligibility in Scandinavia (Charlotte Gooskens),

A single CLARIN-NL project continued its work:

- a CLARIN-funded project on TST tools 'voor het Nederlands als webservice in een workflow' (Gertjan van Noord).

Four language resource projects (STEVIN) were active:

- LASSY led by Gertjan van Noord on syntactic annotation.
- DAISY led by Gertjan van Noord on language generation and summarization,
- PaCo led by Gertjan van Noord on machine translation
- DUOMAN led by Gertjan van Noord on sentiment analysis of on-line media content.

The longitudinal dyslexia project completed its first, data-gathering phase (over ten years) to phase of data stewardship and analysis. The leadership passed from Frans Zwarts to Ben Maassen.

The NUFFIC-sponsored “Building ICT Research and Training Capacity of the Ugandan public universities” completed its fourth and final year, directed by John Nerbonne.

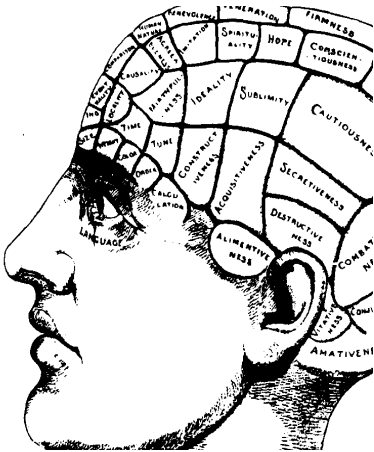
CLCG hosted 19 visiting scholars, and organized 11 colloquia on a broad range of topics. 19 international scientific meetings were hosted in Groningen, including the traditional Groningen *TABU dag*, and Groningen researchers were involved in the organization of 17 other scientific events elsewhere.

As will be noted below, this thirteenth annual report will be my last as director. It has been a privilege serving as director of the Center for Language and Cognition, Groningen. I wish my successor, Prof. Dr. Petra Hendriks as much success and satisfaction as I’ve experienced in this function.

Prof. dr. ir. John Nerbonne
CLCG director

Groningen, May 2011

Part One



1 Introduction

The Center for Language and Cognition Groningen (CLCG) is a research institute within the Faculty of Arts of the University of Groningen. It is home to all the linguistic research carried out within this faculty. This report summarizes the institute's activities during 2011.

A substantial appendix, including a full list of publications of all CLCG members in 2011, their lectures and other professional activities, may be found on the institute's website, <http://www.rug.nl/let/onderzoek/onderzoekinstututen/clcg/> (see the section on "Annual Reports").

1.1 Institutional Embedding

The institute is part of the Faculty of Arts, and all of its members are employed there. Many researchers also participate in Groningen's *Center for Behavioral and Cognitive Neurosciences* (BCN), a local interdisciplinary research school that brings together research from five different faculties of the University of Groningen. Many of the CLCG members likewise choose to participate in the national graduate school in Linguistics, LOT (*Landelijke Onderzoeksschool Taalwetenschap*). One of the major tasks of BCN and LOT is offering training courses to PhD students. Various PhD students attend courses that are organized by BCN and LOT, while some senior researchers teach such courses. CLCG graduate students became part of the new Graduate School for the Humanities, a part of the Faculty of Arts, in 2011.

1.2 Profile

CLCG recognizes special responsibilities in the following four areas:

- Linguistic research must work hand in hand with the instructional needs of the faculty, particularly in the modern European languages (Germanic, Romance, Slavic and Finno-Ugric).
- CLCG has a special responsibility for Dutch languages and dialects, especially the minority languages spoken in the Northern Netherlands that is to say Frisian and Lower Saxon. The university recognizes this special responsibility.
- Applications justify linguistic research (as well as progress in understanding). This is important for developmental linguistics, aphasiology, communications, and computational linguistics.
- CLCG is in a unique position to contribute to progress through cooperation with the cognitive neurosciences in Groningen. While this opportunity is concentrated in neurolinguistics, most other CLCG groups have research with neurolinguistic implications, including language development, communication and discourse, and theoretical and computational linguistics.
-

CLCG seeks to meet these responsibilities especially by recruiting appropriate expertise whenever vacancies arise.

2 CLCG in 2011

2.1 Structure and Personnel

The Research Staff is listed in the last chapter of this report. In 2011 CLCG consisted of six research groups, organized by subdiscipline:

Computational Linguistics (CL)
Discourse and Communication (DC)
Language and Literacy development across the Life Span (LANSPAN)
Language Variation and Language Change (LVLC)
Neurolinguistics (NL)
Syntax and Semantics (SS)

Dr. B. Kampers-Manhe (SS) and Dr. Nanne Streekstra (LVLC) retired. Dr. Gertjan van Noord was promoted to full professor. Dr. Jan-Wouter Zwart (SS) was promoted to adjunct professor. Dr. M. de Vries was promoted to associate professor. CLCG welcomed 4 new members: Prof. dr. C.M.J. Jansen (D&C), Dr. I.F. van der Sluis (D&C), Dr. E.H. van Emde Boas (LVLC), Dr. J. Eychenne (LVLC),

2.2 Director, Advisory Board, Coordinators

Prof.dr.ir. J. Nerbonne was appointed director for a first term on Jan. 1, 1999 and reappointed twice. He intended to stop as director in 2011, but the successor the advisory board suggested could not begin immediately. The changing of the guard is now planned for Aug. 15, 2011.

The Advisory Board of the CLCG was chaired by Prof. dr. C.J.W. Zwart from 2008 until early 2011, when vice chair Prof. dr. Roelien Bastiaanse assumed the duties of the chair. The board advises the director on policy matters and consists of the full professors and the coordinators of the research groups, listed below.

Prof. dr. Y.R.M. Bastiaanse
Prof. dr. J. Bos
Prof. dr. C.L.J. de Bot
Prof. dr. C.M. de Glopper
Prof. dr. C.T. Hasselblatt
Prof. dr. J. Hoeksema
Prof. dr. C.M.J. Jansen
Dr. R. de Jonge
Prof. dr. B.A.M. Maassen
Prof. dr. G.J. van Noord
Prof. dr. M. Norde
Prof. dr. G. Redeker
Prof. dr. S. Reker
Prof. dr. M.S. Schmid
Dr. L.A. Stowe
Prof. dr. G. Wakker
Prof. dr. C.J.W. Zwart

Drs. Rimke Groenewold served as PhD student member.

The CLCG advisory board met once in 2011, on Feb. 11. The board welcomed a proposal by the colloquium committee, chaired by graduate student Myrte Gosen, that CLCG sponsor a

series of “CLCG Lunches”, i.e., brief lunch-time presentations by CLCG members of their ongoing research. The board unanimously agreed to support a motion that Prof.dr. Petra Hendriks assume the duties of CLCG director as of Aug. 15, 2012 (one year later than originally scheduled in order to leave her time to complete her Vici project). Finally, the advisory board discussed the CLCG reaction to its assessment by the peer review committee (see Section 2.3 below).

2.3 Assessment

The research institutes of the faculty were formally evaluated in 2010 by various peer review committees (PRC); in the case of CLCG, the committee consisted of Pieter Muysken (Chair, Radboud University, Nijmegen), Wolfgang Klein (Max Planck Institute, Nijmegen) and Annie Zaenen (Stanford and Xerox Parc, Palo Alto). Their preliminary results were presented verbally in Nov. 2010, and the official report was presented in early 2011.

The PRC studied CLCG’s performance during 2004 through 2009 on the basis of a self-study and a compilation of indicators such as publications, grants and Ph.D. degrees awarded. Its findings and recommendations were submitted to the University of Groningen board of governors in the form of a report (PRC-Rpt). The PRC was able not only to evaluate CLCG fairly but was creative in suggesting directions the institute might consider in order to improve its scientific contributions—pure and applied—and thereby its scholarly standing.

CLCG is pleased with the PRC’s assessment of its work and its suggestions concerning opportunities to improve further. We appreciate the breadth of the scientific vision they brought to the task, the care they took in considering our strengths and weaknesses, and the respectful manner in which they suggest improvements. The institute should like to express its gratitude to the PRC for its review, its evaluation and its recommendations.

In this section we note recommendations the PRC made to the institute as a whole. The six research groups refer to the recommendations they received from the PRC in the individual reports (Section 2 of this report).

- CLCG has formed a subcommittee (De Glopper, Maassen, Schmid and Van Noord, Vzt.) to formulate recommendations about the permanent storage of research results. We expect these recommendations largely to take the form of reference to the organizations such as CHILDES, DANS, TST Centrale, or ELRA who are prepared to steward linguistic data in a standard and accessible form for a long time.
- The PRC appreciated how well most of the research groups function but suggested that one might consider relaxing the influence they have on structure. CLCG has instituted a low-threshold internal communication forum, viz. “CLCG Lunches” in order to improve communication between the different groups.
- CLCG will consider hosting a Dec. meeting, roughly opposite in the annual rhythm to TABU Dag (see below) with a focus on local presentations.
- CLCG will explore a range of general themes with clear societal impact which might be identified as CLCG focal points. Healthing aging has thus far emerged as the strongest candidate, benefiting from its status as university focus.
- Finally in the area of staff recruitment, the CLCG agrees that discourse and communication is a key area that needs to be strengthened, and emphatically agrees that CLCG ought to be represented in all staff recruitments. The faculty board is not against this in principle, but has not consistently appointed the CLCG director to recruitment committees.

2.4 Staffing

The first source of funding is the university, the second the national and European science agencies (the Dutch Organization for Scientific Research – NWO, the Royal Dutch Academy of Sciences – KNAW, the European Marie Curie Fellowship Program, the Dutch Government

(Nederlandse Taalunie) and the European Community, and the third includes all the rest, esp. contract research. In table 1 the three sources, together with the full-time equivalents for each function in 2011, are displayed.

First source		Number of staff	Fte
	PhD students	28	17.10
	Assistant professor	31	8.20
	Professor/associate professor	28	9.85
Second source			
	PhD students	26	14.85
	Others (postdoc/researcher)	11	5.60
Third source			
	PhD students	3	1.60
	Others (postdoc/researcher)		
	Total:	127	57.20
External	PhD students	10	9

Table 1. *Financial sources with full-time equivalents (fte) for each function in 2011*

2.5 Extraordinary Professorship

Leon de Stadler was appointed professor of communications at the University of Groningen in 2011. He was awarded his PhD in 1982 with a thesis entitled *Die naamwoordstuk in Afrikaans (The noun phrase in Afrikaans)*. He spent some years in the field of theoretical and descriptive linguistics, writing articles and two books on syntax, semantics and phonology. In the latter half of his career he has shifted his attention to more applied fields, specifically document/information design and language planning. Currently he is the director of the Stellenbosch University Language Centre and coordinator for the postgraduate programme in document design.

2.6 Finances: Travel and Material costs

The budget for the CLCG-travel and material, intended for regular members of the CLCG, covers staff travel abroad and organization of conferences, workshops and other meetings with a scientific character. In 2011, the annual financial support from the Faculty of Arts, amounted to € 34.000. In the reporting period the entire budget was spent.

2.7 Internationalization

Computational Linguistics

Prof. dr. ir. John Nerbonne is the Dutch director of the € 5.7 million project “Building ICT Research and Training Capacities at the Uganda Public Universities. The project is funded by NUFFIC and has sponsored four Ph.D. projects at the CLCG, one of which was defended in 2011 (Peter Nabende).

Discourse & Communication

The Event History Calendar project is led in Groningen by Dr. Yfke Ongena, and involves the University of Tennessee. It aims to improve the training of interviewers in conducting EHC interviews.

Prof. dr. C.J.M. Jansen continued his extraordinary professorship at the Stellenbosch University (South Africa), focusing on postgraduate teaching and research in document design.

Language variation and language change

Prof. dr. Muriel Norde leads an International Research Network studying Constructional Change in the Languages of Europe, funded by NIAS/KNAW; Prof. Norde also participates in the international research network on Contrastive Linguistics: Constructional and functional Approaches. Other participants in this FWO-funded collaboration include Ghent (co-ordinator), Leuven, Antwerpen, Louvain-la-Neuve, Leiden, Hong Kong, Bergen, Edinburgh, Caen, Lille-3, Santiago de Compostela, and Madrid.

Dr. Mária Czibere benefits from Erasmus funding to collaborate with PhD students at ELTE Budapest, Hungary on mother tongue education and developing identity. The project includes sociolinguistic research comparing the Dutch and the Hungarian language situations. Dr. Czibere also collaborates with researchers in Nitra, Slovakia, studying the problems of the education of the Dutch mother tongue and state language in the multicultural society of the Netherlands.

Neurolinguistics

IDEALAB is a € 6.5 million Erasmus Mundus Joint Doctoral degree program led by Prof. dr. Roelien Bastiaanse and involving the universities of Groningen, Newcastle, Potsdam, Trento and Mcquarie.

Prof.dr.Ben A.M. Maassen participates in the ICCS International Research Linkages program to collaborate in the assessment of speech production problems in young children in Dutch and English speaking countries. Prof.dr.Ben A.M. Maassen also enjoys funding from the International Program Development Fund (IPDF), Sydney, to collaborate in a project on Motor Speech Disorders: Diagnosis and Treatment.

Others

Apart from these formal cooperation programs, the CLCG has numerous other less formal but invaluable contacts with various other institutions in Europe, Israel, Japan, and the United States. Some of these are purely informal, and others have arisen through formal collaboration in instructional programs.

2.8 Contract Research

Etoc (Expertisecentrum voor taal, onderwijs en communicatie), the Faculty of Arts's Expertise Center for Language, Education and Communication specializes in research and development. Etoc works on a contract basis and carries out projects for national, provincial and municipal agencies and for primary and secondary schools. In 2011 Etoc's projects focused on the development of language policies for schools and the development of teaching and learning materials.

3 Research Activities

3.1 Conferences, Cooperation, and Colloquia

CLCG organized the annual *TABU day* once again, and was centrally involved in several other local conferences.

3.1.1 31st TABU Dag 2011

TABU Dag is an annual conference on linguistics, organized by the Center for Language and Cognition Groningen. The successful 31st edition of TABU Dag 2010 lasted for 2 days. Taking into account timing and funding issues, it was decided that TABU Dag 2011 would again last for 2 days, but would start with only an evening session. The 32nd TABU Dag took place on June 17-18, 2011 at the Hampshire Hotel Groningen Centre. It was organized by Laura Bos, Pavel Rudnev, Oscar Strik and Nynke van der Vliet. The senior advisor was Nanna Haug Hilton.

Members of the CLCG helped during the reviewing process (Jan-Wouter Zwart, John Hoeks, Roel Jonkers, Marlies van Bloois-Kluck, Charlotte Gooskens, Willem Visser, Mark de Vries, Remco Knooihuizen, Muriel Norde, Ben Maassen, Harrie Mazeland, John Nerbonne, Bart Hollebrandse, Angeliek van Hout, Kees de Bot, Evguenia Markovskaya).

During the conference, approximately 90 participants from 11 countries visited Groningen to listen to 3 keynote lectures (by Peter Mariën, Suzanne Beeke, and Barbara H. Partee), 34 oral and 15 poster presentations on a wide range of topics covering all areas of the CLCG. More details about TABU Dag 2011 can be found on www.let.rug.nl/tabudag/archive/2011/.

3.1.2 Groningen conferences

CLCG members organized the following international meetings in Groningen in 2011.

ConSOLE, conSOLE is an annual traveling conference for graduate and advanced undergraduate students in Linguistics from around the world. SOLE, founded in 1992 by students of the Holland Institute of Generative Linguistics, is currently based at Leiden University Centre for Linguistics. Together with a local organizing committee, it runs an annual conference for linguistics students, providing a forum for the upcoming generation of linguists to present research to an international audience, Groningen, 5th-8th January 2011. Dr. Anja Schüppert, organiser.

Watson Symposium, background information on Watson, the quizzing computer, which challenged the two best Jeopardy players and defeated them in a tv quiz, Groningen, The Netherlands, 16th February 2011. dr.ir. Erik Tjong Kim Sang, co-organiser.
Note: <http://www.rug.nl/let/watson>

Wh-inter symposium, workshop on the occasion of Radek Simik's defense, Groningen, 10th February 2011. Dr. Mark de Vries, organizer.

Modeling Bilingualism: from structure to chaos, one-day symposium in honour of Kees de Bot, RUG, Groningen, 11th March 2011. Prof. dr. Monika S. Schmid, main organiser, with Wander Lowie.

Meeting of international network interdisciplinary approaches to bilingualism, two-day workshop to prepare a European application (Marie Curie ITN), RUG, Groningen, 12th-15th April 2011. Prof. dr. Monika S. Schmid, organiser.

New approaches to Russian syntax, Groningen, 2nd June 2010. Drs Aysa Arylova, co-organizer.

Workshop question/answer design, question/answer design in talk in interaction, University of Groningen, 2nd June 2011 - 3rd June 2011. dr. H.J. Mazeland, organizer. Invited speaker and discussant: Geoffrey Raymond UCSB. Preparation project application.

The Fifth international Symposium on Finno-Ugric Languages, the Finno-Ugric contribution to international research on folklore, myth and identity, Groningen, 7th-9th June 2011. Dr. Agnes de Bie-Kerekjarto and Dr. Mária Czibere, members of the organising committee.

6th International Conference on Speech Motor Control, fundamental research in speech motor control in normal and disordered speech; neuro-motor aspects; clinical speech disorders, Groningen, 8th-11th June 2011. Prof.dr.Ben A.M. Maassen, chair Organization Committee; Programme Chair.

Summer school ERP and eyetracking method, a one-week course in ERP and eyetracking for the members of the NWO network Interdisciplinary approaches to bilingualism, RUG, Groningen, 4th-8th July 2011. Prof. dr. Monika S. Schmid, organiser.

Workshop on Structural Alternations: Speaker and Hearer Perspectives, Groningen, 24th August 2011. Dr. P.J.F. de Swart, co-organizer with Petra Hendriks.

Structural Alternations: Speaker and Hearer Perspectives. This workshop was organized as part of Petra Hendriks' VICI project 'Asymmetries in Grammar' and Peter de Swart's VENI project 'The Status of Hierarchies in Language Production and Comprehension', Groningen, 24th August 2011. Prof. dr. Petra Hendriks, organizer.

General additive models workshop, a two-day course given by Harald Baayen on General Additive Models for the analysis of ERP research (mainly for the Vici research course), Groningen, 27th-28th October 2011. Prof. dr. Monika S. Schmid, organiser

Symposium Tools for Analyzing Complexity, Accuracy, and Fluency of Free Spoken Data, a one-day symposium with two invited speakers (Alex Housen, Brussels and Folkert Kuiken, Amsterdam) to discuss the use of free data in bilingualism research, Groningen, 11th November 2011. Prof. dr. Monika S. Schmid, organiser, with Rasmus Steinkrauss and Conny Lahmann.

Quirky Ellipsis, workshop on the occasion of Marlies Kluck's defense, Groningen, 15th November 2011. Dr. Mark de Vries, co-organizer.

Workshop on segmenting children's speech into words, on the occasion of Çağrı Çöltekin's dissertation defense. University of Groningen, 8th December 2011. Prof. dr. ir. John Nerbonne, co-chair.

Workshop Auditory Perception in Aphasia, auditory Reception in Aphasia, Groningen, 16th December 2011. Prof. dr. Roelien Bastiaanse, co-organisor.

3.1.3 Conferences elsewhere

IWCS-2011, international Conference on Computational Semantics, Oxford, UK, 12th-14th January 2011. Prof. Dr. Johan Bos, PC-chair.

Juniorendag 2011, applied linguistics and discourse studies, Utrecht, 5th February 2011. R. Groenewold, MA, member of the organizing committee (Secretary).

GALATEA II, improving access to historical Dutch documents using Natural Language Processing, Prentenkabinet, Hof van Liere, University of Antwerpen, 18th February 2011. Prof. dr. ir. John Nerbonne, chair.

International Symposium on Bilingualism: panel on language attrition, Oslo, 14th-18th June 2011. Prof. dr. Monika S. Schmid, co-convener of panel, with Esther de Leeuw (London).

The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Portland, Oregon, 19th-24th June 2011. Dr. Gertjan van Noord, member PC.

Multiword Expressions: from Parsing and Generation to the Real World (MWE 2011) Workshop at ACL 2011, Portland, Oregon, 23rd June 2011. Dr. Gertjan van Noord, member PC.

12th International Pragmatics Conference, panel on "Elderly Identity and Relationships", Manchester, 4th July 2011. Christina K. Englert, panel organizer (together with Agnes Engbersen).

12th International Pragmatics Conference, panel on "Pragmatic Aspects of Discourse Coherence", Manchester, 6th July 2011. Prof. dr. Gisela Redeker, panel Organizer.

International Pragmatics Conference - Panel with presentations and discussions, joint Reasoning in Educational Settings, Manchester, UK, 7th July 2011. Dr. Jan Berenst, one of the 3 convenors of the panel.

Cognitive Society Society Meeting, interdisciplinary meeting for cognitive scientists, Boston, MA USA, 20th-23rd July 2011. Dr. Laurie A. Stowe, member, Program Committee Cognitive Society Society Meeting.

XXth International Conference on Historical Linguistics, workshop on exaptation, Osaka, Japan, 25th-30th July 2011. Prof. dr. Muriël Norde, co-organizer and discussant.

Methods in Dialectology 14, London, Ontario, 2nd-6th August 2011. Prof. dr. ir. John Nerbonne, session organizer, session on geographically informed methods in dialectometry.

Dependency Linguistics, Barcelona, 5th-7th September 2011. Dr. Gertjan van Noord, member PC.

VII Congresso Internacional de Estudos Ibero-Americanos, história, Literatura e Mito: Viajantes Europeus na América do Sul, Porto Alegre, Brasil, 12th-16th September 2011. Dr. Bob de Jonge, co-organizer.

36th Boston University Conference on Language Development, language Development, Boston, USA, 4th-6th November 2011. Dr. Gerard W. Bol, abstract reviewer.

IV Congreso Internacional de Español Fines Específicos (CIEFE), spanish for Special Purposes: El español de las profesiones, Amsterdam, 18th-19th November 2011. Dr. Bob de Jonge, member of the Scientific Committee.

Dutch Dyslexia Programme: Final Event, international symposium as final event to the Dutch Dyslexia Programme. One-day public symposium with 6 international key-note speakers. One day discussion meeting with invited experts, Amsterdam, 8th-9th December 2011. Prof.dr. Ben A.M. Maassen, member of organization committee.

Anela 2012 Applied linguistics conference, Lunteren, 9th-11th May 2012. Dr. Mike Huiskes, secretary & review.

3.1.4 Visiting scholars

The following scholars visited CLCG during 2011:

Milada Walkova of the Pavol Jozef Šafárik University, Košice, Slovakia, visited Dr. Angeliek van Hout during all of 2011 (and in total from Sept. 1, 2010 until Aug. 31, 2012) for supervision of her Ph.D. project.

Prof. dr. David Copland, University of Queensland, Brisbane, Australia, visited Prof. dr. Roelien Bastiaanse from December 1, 2010 until January 31, 2011 as a visiting scholar in the Erasmus Mundus programme in Clinical Linguistics.

Prof. Cheryl Frenck-Mestre, Aix-Marseille Université, visited Groningen on 16th -17th Jan. 2011 to discuss research collaboration with Prof. Dr. Monika S. Schmid.

Kristel Uiboaed, University of Tartu, visited Prof. Dr. ir. John Nerbonne and Prof. Dr. Cornelius Hasselblatt from 7th January until 7th June 2011 to collaborate on a study of Estonian dialect syntax and the extraction of syntactic features from corpora.

Prof. Dr. Tony Mullen of Tsuda College, Japan, visit the Computational Linguistics group from May 15th through July 15th as a visiting scholar in the Erasmus Mundus programme in Language and Communication Technology. Dr. Gosse Bouma hosted his visit and collaborated with Mullen on sentiment analysis.

Prof. Dr. Stefan Evert, Universität Osnabrück, visited Prof. dr. ir. John Nerbonne and Dr. Gosse Bouma on 10th and 11th of May 2011 to discuss a possible Vidi application.

Dr. Jan Rybicki, University of Krakow, visited Prof. dr. ir. John Nerbonne from 22nd till the 26th of May, 2011. He collaborated on Dr. Maciej Eder's Vidi proposal (see below).

Dr. Maciej Eder, University of Krakow, visited Prof. dr. ir. John Nerbonne on the 16th through the 27th of May 2011 to develop a Vidi proposal. His visit was supported by a University of Groningen honorary scholarship.

Dr. Ekaterina Ovchinnikova, University of Osnabrueck, visited Prof. Dr. Johan Bos 19th-26th May 2011 to collaborate on research.

Alexandra Galani, University of Western Macedonia, visited Dr. Nanna Haug Hilton on 15th June 2011 on an Erasmus teaching exchange to plan a summer school and a project on minority languages.

Dr. Elaine Vine, University of Wellington, visited Dr. Jan Berenst 7th June until 2nd July 2011 to collaborate in data analysis and lecture to LANSPAN.

Prof. Sylvain Moreno, Rotman research institute, Toronto, visited Prof. Dr. Monika S. Schmid on July 6-7, 2011 to lecture and discuss collaboration for fieldwork in Schmid's VICI project.

Prof. T. Florian Jaeger, University of Rochester, visited Prof. Dr. Petra Hendriks Vici project and Dr. Peter de Swart Veni project on August 22-25, 2011. He advised on ongoing research during a project meeting, gave a BCN Masterclass for PhD students (a tutorial on mixed-effects regression modeling for researchers at the University of Groningen), and delivered an invited lecture at the workshop *Structural Alternations: Speaker and Hearer Perspectives*.

Dr. Nóra Kugler, ELTE Budapest, Hungary, visited Dr. Mária Czibere on the 5th through the 14th of September 2011 to conduct common research about the individual and the social dimensions of language. The visit was funded by ERASMUS.

Isabel García del Real Marco, University of the Basque Country, Vitoria, Spain, visited Dr. Angeliek van Hout from the 15th of September until the 20th December 2011. Dr. van Hout is involved in supervising Ms. Garcia's Ph.D. research.

Prof Dr Guy van Orden, University of Cincinnati, visited Dr. Wander Lowie and Rika Plat (CLCG graduate student) on the 12th of September 2011 to consult on Plat's Ph.D. research.

Dr. Olga Dragoy, Lomonosov Moscow State University, Center for Speech Pathology and Neurorehabilitation, visited Prof. dr. Roelien Bastiaanse from the 1st September 2011 through the 31st of December 2011 as an Erasmus Mundus Visiting Scholar (to the Erasmus Mundus program in Clinical Linguistics). She participated in research projects, taught guest lectures and co-supervised EMCL students.

Professor Dr. Albert Weideman, University of the Free State, South Africa, visited Prof. Dr. Kees de Bot and Dr. Marjolijn Verspoor from Nov. 16th until Dec. 7th 2011 in order to co-teach a course and discuss a draft book proposal with Dr. Verspoor.

Sara Jonkers, University of Oldenburg, visited Dr. Angeliek van Hout on the 19th of October 2011 to give a guest lecture in the Groningen Acquisition Lab and to discuss Sara Jonker's research.

3.1.5 Linguistics Colloquium

In 2011, as part of the *Linguistics Colloquium* the following lectures were given. The organization was provided by Trevor Benjamin, Peter de Swart, Martijn Wieling, and Myrte Gosen.

Sjef Barbiers, Meertens Instituut and Utrecht University: *On the syntax of imperatives in Dutch, German and Brabantish*, Feb 19.

Chris Sinha, University of Portsmouth: *Language as a biocultural niche and social institution*, Feb 26.

Marc Swerts, Tilburg University: *Facial expressions as markers of information status*, Mar 12.

Laurent Rasier, Université Catholique de Louvain & FNRS-FRS (België): *Accentual marking of information status in L2: production and perception*, Mar 19.

Jeffrey Keith Parrott, LANCHART Center, University of Copenhagen: *Case variation in coordination across Scandinavian varieties*, Mar 26.

Stefan Frank, The Institute for Logic, Language and Computation, University of Amsterdam: *Insensitivity of the human sentence-processing system to hierarchical structure*, Apr 23.

Donna Jo Napoli, Swarthmore College: *Cooperation in articulation*, May 14.

Laszlo Molnarfi, Institute for Cognitive Linguistics, University of Frankfurt/Main: *Multiple paths of grammaticalization: The case of 'get' in English, 'kry' in Afrikaans and 'kriegen' in German*, May 21.

Valia Kordoni, German Research Centre for Artificial Intelligence (DFKI GmbH) and Dept. of Computational Linguistics, Saarland University: *Enhancing performance of deep linguistic grammars*, July 2.

Hilda Koopman, (UCLA): The syntactic output of resultative clusters, Oct 15.

Yoad Winter, Utrecht University: Towards a Saussurean Grammar of Signs: Modeltheoretic Phonology and Hypothetical Reasoning, Oct 22.

Jan van Eijck, CWI Amsterdam: *A program for computational semantics*, Nov 5.

Paul Drew, The University of York, UK: The unrequited relationship between Bush and Blair: on making offers in conversation, Nov 26.

3.1.6. Linguistic Lunches

Trevor Benjamin, Myrte Gosen, Rasmus Steinkrauss, organized the following informal talks by CLCG members which were held in conjunction with brown-bag lunches.

April 8. Hartmut Fitz: What we hear is how we speak: The role of frequency in language acquisition

April 29. Mark de Vries: Incomplete parenthesis

May 20. Nanna Haug Hilton: Variation in Articulation Rate and Speech Reduction in Scandinavia

June 17. Erik Tjong Kim Sang: Using Twitter for Linguistic Research.

Sept 16. John Nerbonne: One of structuralism's dreams.

Oct 7. Monika Schmid: Language Analysis for the Determination of Origin.

Nov 24. Çağrı Çöltekin: Nature, nurture and language acquisition.

Dec 15. Carel Jansen: Be wise, condomize! HIV and AIDS Communication in South Africa

3.1.7 Other lectures

LANSPAN colloquial, tri-weekly colloquia of LANSPAN research group, Groningen, throughout 2011. Siewwe Reitsma and Bregtje Seton, organizers.

Syntax Seminar, weekly discussion forum on (advanced) syntax and semantics for (research) staff and PhD Students, Groningen, throughout 2011. Mark de Vries, organizer.

Experimental Linguistics Group, Groningen, throughout 2011. Mr. Ryan C. Taylor, organizer.

3.2 CLCG-Publications

The many publications of CLCG members in 2010 may be found on the institute's website <http://www.rug.nl/let/onderzoek/onderzoekinstututen/clcg/> "Annual Reports", in the digital appendix to this report.

In 2011 ten new volumes in the series of Groningen dissertations in linguistics (GRODIL) appeared.

Radek Šimík (2011). *Modal existential wh-constructions*.

Katrien Colman (2011). *Behavioral and neuroimaging studies on language processing in Dutch speakers with Parkinson's disease.*

Siti Mina Tamah (2011). *A Study on Student Interaction in the Implementation of the Jigsaw Technique in Language Teaching.*

Aletta Kwant (2011). *Geraakt door prentenboeken. Effecten van het gebruik van prentenboeken op de sociaal-emotionele ontwikkeling van kleuters.*

Marlies Kluck (2011). *Sentence amalgamation.*

Anja Schüppert (2011). *Origin of asymmetry: Mutual intelligibility of spoken Danish and Swedish.*

Peter Nabende (2011). *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation.*

Barbara Plank (2011). *Domain Adaptation for Parsing.*

Çağrı Çöltekin (2011). *Catching Words in a Stream of Speech: Computational simulations of segmenting transcribed child-directed speech.*

Dörte Hessler (2011). *Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners: The Whole is More than the Sum of its Parts.*

3.3 PhD Training Program

The responsibility for graduate students passed from CLCG to the Graduate School for the Humanities (GSH) in 2010. Formally the GSH will be responsible for recruiting and selecting graduate students, for assigning them to supervisors, and for monitoring their progress toward the PhD degree. CLCG members are still involved in all of these processes, just as they have been in the past, so that we hope to continue to serve as an excellent training center for students interested in research careers. Organizationally, this shift nonetheless reduces the importance of CLCG as such, as the recruitment of PhD students is an important activity that interests all CLCG members vitally. Responsibility for this lent influence to the institute which will now accrue to the GSH.

The CLCG PhD training program requires all graduate students to submit a twenty-five-page document after approximately ten months. This document serves as the basis of an evaluation as to whether the project should continue. In general the twenty-five pages are expected to define the problem under investigation, review relevant work, and present a research plan for the remainder of the project. Crucial experiments should be designed and some crucial prior work replicated. PhD students were evaluated under this regime again in 2010. In short, the acceptance of the report functions as an admission to PhD candidacy.

Twenty-six new PhD projects began in 2011. The PhD students, together with the source of funding for their project, their dissertation project and supervisors, are listed in part III. The graduate students are positive about the first year report described at the beginning of this section, agreeing that this should improve the success of their studies and their preparation for careers in linguistic research. The faculty extended this system of institutional monitoring in 2008 so that a preliminary report is expected at the end of six months, and additional annual reports are expected at the ends of the second and third years as well. The third year report includes a table of contents for the dissertation and a schedule for completing it.

In Table 3 PhD students are listed together with their projects over a period of ten years.

PhD projects

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Abuom								01-09		
Andogah			01-11				01-11		D: 21-05	
Andringa			01-11	D: 10-11						
Anjarningsih.								01-01		31-12
Arylova						01-02				31-01
Baaijen.							01-09			
Bakker.					31-08	D: 10-05				
Basile										01-02
Beek, ter		01-01			31-12		D: 19-05			
Beek, van der				01-07 D: 10-11						
Beijering						01-12				30-11
Benjamin,.								01-09		
Berends										01-01
Bergh, van den		31-12								
Bergmann, C										01-01
Bergmann, M.					31-01					
Berzlánovich						01-08				31-07
Bíró				30-09	D: 07-12					
Blokland			30-06	D: 17-11						
Borges	01-04				31-10				D: 18-02	
Bos									01-09	
Bouma	01-09				31-12		D: 21-02			
Brouwer									01-09	
Cannizzaro,							01-01			31-12
Caspi				01-09				31-08	D: 07-10	
Chan									01-09	
Cholakov							01-09			
Colman			01-09					31-01		D: 27-02
Çöltekin						01-09				31-08 D: 08-12
Deunk			16-10				31-12	D: 03-12		

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Dimitrova.						01-01			31-12	
Donkers.			16-02				15-02			
Engbersen							01-02			
Englert							01-09			
Evang										01-09
Gaustad			01-04 D: 01-11							
Goede, de	01-01				15-10	D: 25-01				
Golubovic										01-09
Gosen							01-04			
Griffiths										01-02
Grimm	01-04		S: 31-10							
Groenewold									01-09	
Günes										01-02
Haan										01-03
Heeringa		01-10	D: 08-01							
Heringa					01-02				31-01	
Hessler						01-09				31-08 D: 15-12
Hilbrandie			01-04		S					
Hoeven, van der										01-09
Hopp		01-02				01-02 D: 20-12				
Hurkmans.										01-12
Irshad										01-09
Jalvingh										01-01
Jansen			D							
Jong de										
Kallenborn							01-11		01-09 S	
Kizito						01-11	01-11 S			
Klitsch	01-09					31-08	D: 17-04			
Kluck					16-03				28-02	D: 14-11
Koeling	D: 25-01									
Kok, de							01-09			
Kolstrup										01-11

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Konstantopoulos	01-09	D: 28-11								
Kooi, an der						01-08			01-10 S	
Korfiatis					01-09		01-03 S			
Koster		01-07		01-08 S						
Kotzé							01-09			
Kühnlein						01-07	01-12 S			
Kuijper.						16-11				
Kwant				01-10				30-09		D
Lahmann										01-01
Lamers										
Leinonen					01-04				31-03 D: 01-07	
Li									01-09	
Linares Calix,								01-11		
Linde, van						D: 25-10				
Linde, van der										
Loerts							01-09			
Markovskaya						01-02				31-01
Meulman										01-01
Moberg					01-01 31-12 S					
Montalto								01-11		
Mullen	D: 22-03									
Mur			01-06				31-05 D: 23-10			
Nabende						01-11				31-10 D: 02-12
Nguyen								30-11		
Olango							01-04			
Orriens								01-09		
Ouden, den	D: 16-05									
Overweg										01-09
Pareren, van						01-09				
Plank						16-09				15-09 D: 08-12

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Plas, van der			01-02				01-02 D: 23-10			
Plat										01-09
Prenger			01-01	D: 01-06						
Prins			31-10	D: 12-05						
Prokić.					01-10				30-09 D: 29-11	
Propst										
Reitsma					31-05					
Rij, van							01-09			
Rispens		01-11	D: 10-06							
Rossi.		01-03				31-05 D: 11-10				
Rudnev.									01-09	
Ruigendijk	D: 14-03									
Sabourin		D: 13-03								
Sauter	D: 24-10									
Schie, van		D: 27-03								
Schippers						01-09				31-08
Schoof			15-06 D: 06-12							
Schreuder.			31-08		D: 15-06					
Schüppert.						01-01				15-06 D: 14-11
Seton										01-01
Setten, van										01-09
Shiraishi	01-01				01-03 D: 14-09					
Siedle.		01-11	01-11 S							
Šimik					01-09				31-08	D: 10-02
Sloos										01-09
Smiskova							01-09			
Smits.			01-03				07-04		D: 16-09	

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Stec, K.K.M.										01-03
Steinkrauss,				01-01				01-04 D: 26-11		
Strik									01-10	
Sun										01-09
Swarte,										01-09
Taylor							01-09			
Tilma										01-01
Toby			01-08							
Trofimova			16-11					16-02 D: 12-11		
Van de Cruys				01-10				30-09	D: 24-06	
Venhuizen,										01-09
Villada Moirón			15-10	D: 04-03						
Vliet, van der								01-06		
Voigt										01-09
Wachyunni,									01-09	
Wester					30-04					
Westra						01-09	31-08 S			
Wieling							01-09			
Withaar	D: 24-06									
Xu.				01-12				30-11	D: 21-10	
Yarbay Duman			16-09					15-03 D: 17-09		
Yetkiner, N.	01-01			31-12	D: 09-02					
Yilmaz						16-07				15-07
Zempleni,	01-01			31-12	D: 22-06					
Zhao						01-09				

3.3.1 Graduate students

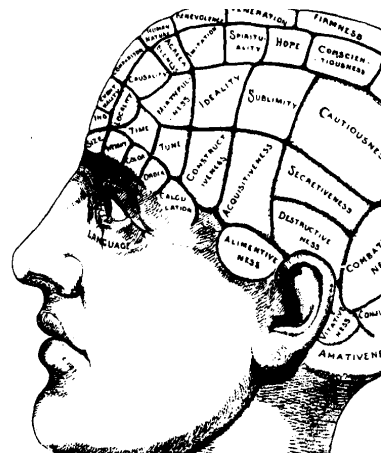
Graduate students and postdocs are responsible for a good deal of the day-to-day work of CLCG including the organization of meetings of the meetings of the research groups, the organization of the CLCG colloquia, the organization of the CLCG brown-bag lunches, the publishing of the weekly CLCG calendar, and the organization of the annual CLCG *TABU Dag*. The graduate students are represented on the CLCG advisory board by Rimke Groenewold, who took over this task from Dörte Hessler in 2011.

Many CLCG graduate students are members of GRASP, the Groningen Association for PhD students. The main concern of GRASP is facilitating PhD students, but not representing them politically or organizationally. Finally, social events such as weekly sports activities were announced.

3.4 Postdocs

The following researchers were active in 2011 (postdocs except where noted otherwise): Van Bezooijen, Hilton, Tjong Kim Sang (Computational Linguistics); Brouwer, Orgassa (LANSPAN) Hollebrandse, Koster, Ott, de Swart, (Syntax and Semantics).

Part Two



4 Research Groups

4.1 Computational Linguistics

The computational linguistics group focuses on language processing by computer, both from a theoretical, experimental and applied perspective. As of 2005, two members of the CLCG group on phonology and phonetics have joined the computational linguistics group, as suggested by the external evaluation committee 1998-2004. As a result, phonology and phonetics is an additional research focus, in particular focusing on computational methods in those areas.

Staff members

Johan Bos, Leonie Bosveld-de Smet, Gosse Bouma, Hartmut Fitz, Dicky Gilbers, Charlotte Gooskens, John Nerbonne, Gertjan van Noord (co-ordinator).

Graduate Students and Postdocs

Valerio Basile, Harm Brouwer, Kostadin Cholakov, Çağrı Çöltekin, Kilian Evang, Jelena Golubovic, Daniël de Kok, Gideon Kotzé, Peter Nabende, Proscovia Olango, Barbara Plank, Anja Schüppert, Marjoleine Sloos, Femke Swarte, Erik Tjong Kim Sang, Noortje Venhuizen, Stefanie Voigt, Martijn Wieling.

With four PhD's in computational linguistics, 2011 proved to be a fruitful year (Nabende, Schüppert, Plank, Çöltekin).

In 2011, the research project of prof. Johan Bos, the new endowed chair in computational semantics got well under way. With three Ph.D.-students (Valerio Basile, Noortje Venhuizen, and Kilian Evang), Bos initiated the Groningen Meaning Bank project. The Groningen Meaning Bank aims at deep semantics, initiating theoretically grounded data-driven approaches to computational semantics. It integrates phenomena instead of covering single phenomena in isolation, providing a better handle on explaining dependencies between various ambiguous linguistic phenomena, including word senses, thematic roles, quantifier scope, tense and aspect, anaphora, presupposition, and rhetorical structure.

Barbara Plank continued her work in domain adaptation in statistical parsing. Her paper entitled 'Effective measures of domain similarity for parsing' was accepted for presentation at the main session of the annual meeting of the ACL. In December, she successfully defended her PhD-thesis 'Domain Adaptation for Parsing', which received a cum laude distinction (promotors: Van Noord and Nerbonne).

The work on pronunciation differences progressed through Nabende's Ph.D. dissertation on transliteration (promotor: Nerbonne), through the publication of a special issue of *Dialectologia* (see publications), through a special session at Methods in Dialectology conference in London, Ontario, and an article in *Computer Speech and Language*.

Gooskens finished her NWO VIDI project 'Linguistic determinants of mutual intelligibility in Scandinavia' and started her new project 'Mutual intelligibility of closely related languages in Europe: linguistic and non-linguistic determinants' (funded by NWO Vrije Ruimte) with three PhD students (Femke Swart for the Germanic language area, Stefanie Voigt for the Romance area and Jelena Golubovic for the Slavic area) and two postdocs (Anja Schüppert and Wilbert Heeringa). One of the aims of the project is to model mutual intelligibility between closely related languages by means of computer algorithms. Gooskens also co-edited two volumes of papers from the international conference 'Experimental Approaches to Perception and Production of Language Variation' which was held for the first time in Groningen in 2010.

One volume is a special issue of *Lingua* and the other a special issue of *Linguistics* (to appear soon).

In 2011, Bouma edited a volume of papers describing the successful NWO programme IMIX (Interactive Multi-modal Information Extraction). The collection is published by Springer in its Theory and Applications of Natural Language Processing series, and contains three chapters describing work by former or current CLCG members.

STEVIN is a long-term research programme for Dutch language and speech technology, financed by both the Flemish and Dutch government and coordinated by the Nederlandse Taalunie. In 2011, CLCG participated in four projects. STEVIN LASSY (van Noord, Bouma, Tjong Kim Sang in cooperation with KU Leuven) is about syntactic annotation of Dutch corpora. STEVIN DAISY (van Noord, Ph.D.-project Daniel de Kok, cooperation with KU Leuven and Q-Go) is concerned with automatic summarization. STEVIN PACO-MT (van Noord, Ph.D.-project Gideon Kotzé, cooperation with KU Leuven) aims at building a hybrid machine translation system combining the data-driven as well as the rule-driven paradigms. STEVIN DUOMAN (van Noord in cooperation with UvA, TrendLight, GridLine and University College Ghent) aims at the development of a set of Dutch language resources and tools for identifying and aggregating sentiments in online data sources. The four STEVIN projects ended in 2011, except for the PhD-projects of De Kok, and Kotzé who are expected to complete their PhD-thesis in 2012.

In the beginning of 2011, IBM's supercomputer Watson managed to beat its human competitors in the Jeopardy quiz. This event raised a lot of interest from the general public. On February 16, we organized a Watson Symposium which was well attended. Radio, television and national newspaper were very interested in the event, as well as in the potential of a Dutch version of Watson. This presented opportunities to present ongoing research to the general public for Bos (radio-1-journaal, RTV Noord, Algemeen Dagblad, Met het oog op Morgen, NOS Journaal op 3)), Bouma (Hart van Nederland, BNR Nieuwsradio, Omrop Fryslân), Tjong Kim Sang (RTV Noord) and van Noord (NRC).

The work of Tjong Kim Sang on collecting and analysing Dutch Twitter messages received quite a bit of attention. Together with Johan Bos he developed a method for predicting the 2011 Dutch Provincial Elections based on tweets. He also published an article in the magazine TABU, exploring the use of Twitter data for corpus linguistic research.

National and regional newspapers (Trouw, Metro, Algemeen Dagblad, NRC, Dagblad van het Noorden, Tubantia, a.o.) reported on research by Dicky Gilbers on simple structures in language and music and on the realization of /r/. The former subject also got a lot of attention from the public radio stations Radio 1 and 2 (VARA) as well as from regional radio stations (RTV Noord, RTV Drenthe, Radio Gelderland).

Based on the advice of the previous "Assessment of research quality" we have attempted to focus on journal articles in addition to peer-reviewed papers in conference proceedings. As can be seen in the publications overview below, there are publications in the following international journals: *Language and Linguistics Compass*, *Nordic Journal of Linguistics*, *Language Resources and Evaluation*, *Dialectologia* (5x), *International Journal of Bilingualism*, *Computer Speech and Language*, *Literary and Linguistic Computing* and *PLoS One*.

The above mentioned assessment also encouraged the computational group to engage researchers in other CLCG groups, and in this respect the group has also made progress, as documented by Bouma's co-publication with Redeker and Berzlanovich (Discourse and Communication), Gilbers' publication with Hoeks (Discourse and Communication), Gooskens' and Schüppert's (two) publications with Hilton (Language Variation and Change).

There are further ongoing collaborations with De Vries (Syntax and Semantics), and De Jonge, Hasselblatt and Houtzagers (Language Variation and Change) that have resulted in papers submitted for publication.

At the end of 2011, van Noord was elected by the members of the Association for Computational Linguistics (ACL) as vice-president-elect in 2012. This implies that he is expected to be president of the organisation in 2014. The ACL is the international scientific professional organization for computational linguistics, natural language processing, and language technology. The organisation has over 2100 members worldwide.

Academic Publications

Valerio Basile

Valerio Basile and Johan Bos. Towards generating text from Discourse Representation Structures. In *Proceedings of the 13th European Workshop on Natural Language Generation (ENLG)*, pages 145–150, 2011.

Dr. Renée van Bezooijen

Charlotte Gooskens, Sebastian Kürschner, and Renée van Bezooijen. Intelligibility of Standard German and Low German to speakers of Dutch. *Dialectologia*, pages 35–63, 2011.

Prof. dr. Johan Bos

Johan Bos and Jennifer Spender. An annotated corpus for the analysis of VP ellipsis. *Language Resources and Evaluation*, 45(4):463–494, 2011.

Johan Bos. A survey of computational semantics: Representation, inference and knowledge in wide-coverage text understanding. *Language and Linguistics Compass*, 5(6):336–366, 2011.

Valerio Basile and Johan Bos. Towards generating text from Discourse Representation Structures. In *Proceedings of the 13th European Workshop on Natural Language Generation (ENLG)*, pages 145–150, 2011.

Dr. Gosse Bouma

Antal van den Bosch and Gosse Bouma. Introduction. In Antal van den Bosch and Gosse Bouma, editors, *Interactive Multi-modal Question-Answering*, Theory and Applications of Natural Language Processing, pages 3–9. Springer, Berlin, 1st edition, September 2011. DOI: 10.1007/978-3-642-17525-1_1.

Gosse Bouma, Ismail Fahmi, and Jori Mur. Relation extraction for open and closed domain question answering. In Antal van den Bosch and Gosse Bouma, editors, *Interactive Multi-Modal Question Answering*, Theory and Applications of Natural Language Processing, pages 171–196. Springer, Springer, 1st edition, September 2011.

A. Ittoo and G. Bouma. Extracting implicit and explicit causal relationships from sparse, domain-specific texts. In R. Munoz, A. Montoyo, and E. Metais, editors, *16th International Conference on Applications of Natural Language to Information Systems*, volume 6716 of *Lecture Notes in Computer Science*, pages 52–63, Berlin, July 2011. Springer.

Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Markus Egg, and Gisela Redeker. Building a discourse-annotated Dutch text corpus. In Stefanie Dipper and Heike Zinsmeister, editors, *Beyond Semantics*, volume 3 of *Bochumer Linguistische Arbeitsberichte*, pages 157–171, Bochum, 2011. Ruhr-Universität Bochum, Ruhr-Universität Bochum. http://www.linguistics.rub.de/bla/beyondsem2011/bla3_online_proceedings_110301.pdf. ISBN: ISSN 2190-0949. E-publication only.

Proscovia Olango, Gosse Bouma, and Henny Klein. Easy educational literature comprehension: Applying TermPedia to information retrieval knowledge domain. In Alexander Verbraeck and Markus Helfert, editors, *3rd International Conference on Computer Supported Education*. Institute for Systems and Technologies of Information, Control and Communication, ScitePress, 2011.

Kostadin Cholakov

Kostadin Cholakov, Gertjan van Noord, Valia Kordoni, and Yi Zhang. Adaptability of lexical acquisition for large-scale grammars. In *Proceedings of the International Conference Recent Advances in Natural Language Processing 2011*, pages 355–362, 2011. DOI: <http://aclweb.org/anthology-new/R/R11/>.

Kostadin Cholakov, Gertjan van Noord, Valia Kordoni, and Yi Zhang. An empirical comparison of unknown word prediction methods. In *Proceedings of 5th International Joint Conference on Natural Language Processing*, page 767–775, 2011. <Http://www.ijcnlp2011.org/proceeding/IJCNLP2011-MAIN/index.html>.

Çağrı Çöltekin

Çağrı Çöltekin. *Catching Words in a Stream of Speech: Computational Simulations of Segmenting Transcribed Child-Directed Speech*. PhD thesis, CLCG, University of Groningen, December 2011. ISBN: 978-90-367-5259-6 (electronic), 978-90-367-5232-9 (print).

Kilian Evang

Kilian Evang and Laura Kallmeyer. PLCFRS parsing of English discontinuous constituents. In Harry Bunt, Joakim Nivre, and Özlem Çetinoğlu, editors, *Proceedings of the 12th International Conference on Parsing Technologies*, pages 104–116, Dublin, Ireland, 2011. Association for Computational Linguistics.

Dr. Dicky G. Gilbers

Daan Brandenburg, John Hoeks, and Dicky Gilbers. Het hyperspace-effect verdwijnt bij keuzebeperking. *TABU*, 39(3/4):149–159, December 2011.

Dr. Charlotte Gooskens

Nanna H. Hilton, Anja Schüppert, and Charlotte Gooskens. Syllable reduction and articulation rates in Danish, Norwegian and Swedish. *Nordic Journal of Linguistics*, 34(2):215–237, 2011.

John Nerbonne, Rinke Colen, Charlotte Gooskens, Peter Kleiweg, and Therese Leinonen. Gabmap – a web application for dialectology. *Dialectologia*, Special Issue II:65–89, 2011.

Anja Schüppert and Charlotte Gooskens. Investigating the role of language attitudes for perception using reaction time. *Dialectologia*, Special Issue II:119–140, 2011.

Charlotte Gooskens, Sebastian Kürschner, and Renée van Bezooijen. Intelligibility of Standard German and Low German to speakers of Dutch. *Dialectologia*, pages 35–63, 2011.

Sebastian Kürschner and Charlotte Gooskens. Verstehen nah verwandter Varietäten über Staatsgrenzen hinweg. In Elvira Glaser, Jürgen E. Schmidt, and Natascha Frey, editors, *Dynamik des Dialekts – Wandel und Variation. Akten des 3. Kongresses der Internationalen Gesellschaft für Dialektologie des Deutschen (IGDD)*., pages 159–183, Stuttgart, 2011. Steiner.

Nanna Haug Hilton, Charlotte Gooskens, and Anja Schüppert. Artikulasjonshastighet i norske, svenske og danske radionyheter [Articulation speeds in Norwegian, Swedish and Danish radio news]. *Norsk Lingvistisk Tidsskrift*, 29:205–220, 2011.

Anja Schüppert and Charlotte Gooskens. The role of extra-linguistic factors in receptive bilingualism: Evidence from Danish and Swedish pre-schoolers. *International Journal of Bilingualism*, 2011. DOI: 10.1177/1367006911426389. Published online 7 December 2011.

Anja Schüppert and Charlotte Gooskens. The role of extra-linguistic factors in receptive bilingualism: Evidence from Danish and Swedish pre-schoolers. *International Journal of Bilingualism*, 2011. DOI: 10.1177/1367006911426389. Published online 7 December 2011.

Daniël J.A. de Kok MA

Daniël de Kok, Barbara Plank, and Gertjan van Noord. Reversible stochastic attribute-value grammars. In *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, pages 194–199. Association for Computational Linguistics, June 2011.

Daniël de Kok. Discriminative features in reversible stochastic attribute-value grammars. In *Proceedings of the UCNLG+Eval: Language Generation and Evaluation Workshop*, pages 54–63. Association for Computational Linguistics, July 2011.

Gideon J. Kotzé

- G. Kotzé. Finding statistically motivated features influencing subtree alignment performance. In Gunta Nešpore, Bolette Sandford Pedersen, and Inguna Skadiņa, editors, *Proceedings of the 18th Nordic Conference of Computational Linguistics NODALIDA 2011*, volume 11 of *NEALT Proceedings Series*, pages 332–335, University of Tartu, Tartu, Estonia, May 2011.
- G. Kotzé. Rule-induced error correction of aligned parallel treebanks. In *Proceedings of the International Conference Corpus Linguistics - 2011*, pages 35–40, Saint Petersburg, Russia, June 2011. St. Petersburg State University.
- G. Kotzé. Improving syntactic tree alignment through rule-based error correction. In *Proceedings of the ESSLLI 2011 Student Session*, number 23 in European Summer School in Logic, Language, and Information, pages 122–127, Ljubljana, Slovenia, August 2011.

Peter Nabende

Peter Nabende. *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation*. PhD thesis, CLCG, University of Groningen, December 2011. ISBN: 978-90-367-5227-5.

Prof. dr. ir. John Nerbonne

- Martijn Wieling and John Nerbonne. Bipartite spectral graph partitioning for clustering dialect varieties and detecting their linguistic features. *Computer Speech and Language*, 25:700–715, 2011. DOI:10.1016/j.csl.2010.05.004.
- Wybo Wiersma, John Nerbonne, and Timo Lauttamus. Automatically extracting typical syntactic differences from corpora. *Literary and Linguistic Computing*, 26(1):107–124, 2011. DOI: 10.1093/lc/fqq017.
- Martijn Wieling, John Nerbonne, and Harald Baayen. Quantitative social dialectology: Explaining linguistic variation geographically and socially. *PLoS ONE*, 6(3):e23613, 2011. DOI: 10.1371/journal.pone.0023613.
- John Nerbonne, Rinke Colen, Charlotte Gooskens, Peter Kleiweg, and Therese Leinonen. Gabmap — A web application for dialectology. *Dialectologia*, Special Issue II:65–89, 2011. <http://www.publicacions.ub.edu/revistes/dialectologia>.
- John Nerbonne, Stef Grondelaers, Dirk Speelman, and Maria-Pilar Perea. Production, perception and attitude. *Dialectologia*, pages 1–8, 2011. <http://www.publicacions.ub.edu/revistes/dialectologia>.
- Martijn Wieling and John Nerbonne. Measuring linguistic variation commensurably. *Dialectologia*, Special Issue II:141–162, 2011. <http://www.publicacions.ub.edu/revistes/dialectologia>.
- John Nerbonne, Bethany Nowviskie, Paul Spence, and Paul Vetch. Introduction to Digital Humanities 2010. *LLC: Journal of Digital Scholarship in the Humanities*, 26(3):253–256, 2011.
- Martijn Wieling, Eliza Margarethe, and John Nerbonne. Inducing phonetic distances from dialect variation. *CLIN Journal*, 1:109–118, December 2011.

Dr. Gertjan van Noord

- Kostadin Cholakov, Gertjan van Noord, Valia Kordoni, and Yi Zhang. An empirical comparison of unknown word prediction methods. In *Proceedings of 5th International Joint Conference on Natural Language Processing*, page 767–775, 2011. <http://www.ijcnlp2011.org/proceeding/IJCNLP2011-MAIN/index.html>.
- Kostadin Cholakov, Gertjan van Noord, Valia Kordoni, and Yi Zhang. Adaptability of lexical acquisition for large-scale grammars. In *Proceedings of the International Conference Recent Advances in Natural Language Processing 2011*, pages 355–362, 2011. DOI: <http://aclweb.org/anthology-new/R/R11/>.

Barbara Plank and Gertjan van Noord. Effective measures of domain similarity for parsing. In *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, pages 1566–1576, 2011. DOI: <http://aclweb.org/anthology-new/P/P11/>.

Daniël de Kok, Barbara Plank, and Gertjan van Noord. Reversible stochastic attribute-value grammars. In *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, pages 194–199, 2011. <http://aclweb.org/anthology-new/P/P11/>.

Proscovia Olango, MA

Proscovia Olango, Gosse Bouma, and Henny Klein. Easy educational literature comprehension: Applying TermPedia to information retrieval knowledge domain. In Alexander Verbraeck and Markus Helfert, editors, *3rd International Conference on Computer Supported Education*. Institute for Systems and Technologies of Information, Control and Communication, ScitePress, 2011.

Proscovia Olango and Gosse Bouma. Improving content comprehension and knowledge retention with Wikipedia. volume VII, pages 76–84. College of Computing and Information Science, Fountain Publishers, August 2011. ISBN: 978-9970-25-128-5.

Barbara Plank

Barbara Plank and Gertjan van Noord. Effective measures of domain similarity for parsing. In *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, pages 1566–1576. Association for Computational Linguistics, June 2011.

Daniël de Kok, Barbara Plank, and Gertjan van Noord. Reversible stochastic attribute-value grammars. In *Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, pages 194–199. Association for Computational Linguistics, June 2011.

Barbara Plank. *Domain Adaptation for Parsing*. PhD thesis, University of Groningen, December 2011. ISBN: 978-90-367-5199-5.

Dr. Anja Schüppert

Anja Schüppert and Charlotte Gooskens. Investigating the role of language attitudes for perception abilities using reaction times. *Dialectologia*, SI II:119–140, 2011.

Nanna H Hilton, Anja Schüppert, and Charlotte Gooskens. Syllable reduction and articulation rates in Danish, Norwegian and Swedish. *Nordic Journal of Linguistics*, 34(2):215–237, October 2011.

Anja Schüppert. *Origin of Asymmetry: Mutual intelligibility of spoken Danish and Swedish*. PhD thesis, University of Groningen, Groningen Dissertations in Linguistics, 2011.

Nanna Haug Hilton, Charlotte Gooskens, and Anja Schüppert. Artikulasjonshastighet i norske, svenske og danske radionyheter [Articulation speeds in Norwegian, Swedish and Danish radio news]. *Norsk Lingvistisk Tidsskrift*, 29:205–220, 2011.

Dr.ir. Erik Tjong Kim Sang

Erik Tjong Kim Sang. Het gebruik van Twitter voor taalkundig onderzoek. *TABU*, 39(1-2):62–72, 2011. Pdf: <http://ifarm.nl/erikt/papers/tabu2011.pdf>.

Erik Tjong Kim Sang, Katja Hofmann, and Maarten de Rijke. Extraction of hypernymy information from text. In Antal van den Bosch and Gosse Bouma, editors, *Interactive Multi-modal Question Answering, Theory and Applications of Natural Language Processing*, pages 223–245. Springer, Berlin - Heidelberg, 2011. Preprint: <http://ifarm.nl/erikt/papers/imix2011preprint.pdf>.

Martijn B. Wieling, MSc

- Martijn Wieling and John Nerbonne. Bipartite spectral graph partitioning for clustering dialect varieties and detecting their linguistic features. *Computer Speech and Language*, 25(3):700–715, 2011.
- Martijn Wieling, John Nerbonne, and Harald Baayen. Quantitative social dialectology: Explaining linguistic variation geographically and socially. *PLoS ONE*, 6(9):e23613, 2011. DOI: 10.1371/journal.pone.0023613.
- Martijn Wieling, Eliza Margarethe, and John Nerbonne. Inducing phonetic distances from dialect variation. *CLIN Journal*, 1:109–118, December 2011.
- Martijn Wieling and John Nerbonne. Measuring linguistic variation commensurably. *Dialectologia*, Special Issue II:141–162, 2011. <http://www.publicacions.ub.edu/revistes/dialectologia/>.

Professional Publications

Prof. Dr. Johan Bos

- Johan Bos and Stephen Pulman, editors. *Proceedings of the Ninth International Conference on Computational Semantics (IWCS 2011)*, University of Oxford, 2011.

Dr. Gosse Bouma

- Antal van den Bosch and Gosse Bouma, editors. *Interactive Multi-Modal Question Answering. Theory and Applications of Natural Language Processing*. Springer, Berlin, 1st edition, September 2011.

Prof. dr. ir. John Nerbonne

- John Nerbonne. Humanities becoming digital. Conference Proceedings, 13th International Conference on Informatics and Semiotics in Organizations: Problems and Possibilities of Computational Humanities, July 2011. Editors: René Jorna, Kecheng Liu & Niels Faber, pp. 13-14.
- Peter Kleiweg, John Nerbonne, and Martijn Wieling. Dialectometrische indeling van de Nederlandse dialecten. In Nicoline van der Sijs, Mathilde Jansen, Ann Marynissen, Mark van Oostendorp, Anke en Piet van Reenen, and Jan Stroop, editors, *Dialectatlas van het Nederlands*, chapter 1.14, pages 60–61. Bert Bakker, Amsterdam, 2011.
- John Nerbonne, Bethany Nowvieskie, Paul Spence, and Paul Vetch, editors. *Papers from Digital Humanities 2010, King's College, London*, volume 26(3) of *LLC: Journal of Digital Scholarship in the Humanities*, Oxford, 2011. Alliance of Digital Humanities Organizations, Oxford University Press.

Martijn B. Wieling, MSc

- Peter Kleiweg, John Nerbonne, and Martijn Wieling. Dialectometrische indeling van de Nederlandse dialecten. In Nicoline van der Sijs, Mathilde Jansen, Ann Marynissen, Mark van Oostendorp, Anke en Piet van Reenen, and Jan Stroop, editors, *Dialectatlas van het Nederlands*, chapter 1.14, pages 60–61. Bert Bakker, Amsterdam, 2011.

Lectures

Prof. dr. Johan Bos

- Valerio Basile, Johan Bos. Towards Generating Text from Discourse Representation Structures. *13th European Workshop on Natural Language Generation*, INRIA Nancy, Nancy, France. 28th – 30th September 2011.
- Johan Bos. The Groningen SemBank Project. *Computational Linguistics Colloquium*, University of the Saarland, Saarbruecken. 5th May 2011. [invited]
- Johan Bos. Computing Textual Entailment Distances. *Research Seminar in Logic and Language*, Tilburg University, Tilburg. 17th March 2011. [invited]

Johan Bos. From shallow to deep Natural Language Processing: A hands-on tutorial. *ESSLLI 2011*, Ljubljana, Ljubljana, Slovenia. 1st – 12th August 2011. [invited]

Dr. Dicky G. Gilbers

Fenneta van der Scheer, Roelien Bastiaanse, Dicky Gilbers. Phonetic analysis of a stroke patient with the foreign accent syndrome (FAS). *Science of Aphasia XII*, Residència d'Investigadors, Barcelona, Spanje. 2nd September 2011.

Dicky Gilbers. Optimale Klank. *Studium Generale Groningen*, University of Groningen, Groningen. 31st May 2011. [invited]

Note: Lezing m.m.v. Glinka Ensemble NNO plus Marcel Mandos.

Dicky Gilbers, Saskia van den Akker, Matthijs Hulleman, Jan Korterink, Menke Muller, Joke Weening, Marlon Wiekamp. Fortitie en de perceptie van een buitenlands accent. *Dag van de Fonetiek 2011*, University of Utrecht, Utrecht. 15th December 2011.

Dicky Gilbers, Fenneta van der Scheer, Roelien Bastiaanse. Force of Articulation and the perception of a foreign accent. *International Workshop Auditory Processing and Aphasia*, University of Groningen, Groningen. 16th December 2011. [invited]

Dicky Gilbers. The phonology and phonetics of Foreign Accent Syndrome. *Academisch Schrijven PII congres*, University of Groningen, Groningen. 8th June 2011. [invited]

Dr. Charlotte Gooskens

Charlotte Gooskens. De rol van stød en tonemen in de Zweeds-Deense onderlinge verstaanbaarheid. *Afscheidssymposium Anette Ölander*, University of Amsterdam, Amsterdam. 4th November 2011. [invited]

Anja Schüppert, Charlotte Gooskens, Nanna Haug Hilton, Vincent van Heuven. De rol van spreektempo en reductie voor de verstaanbaarheid van het Deens in Scandinavië. *De dag van de fonetiek*, University of Utrecht, Utrecht. 15th December 2011.

Anja Schüppert, Charlotte Gooskens, Nanna Haug Hilton. The role of speech tempo and reduction for the intelligibility of Danish in Scandinavia. *Sjusk 2011 - Nordisk symposium om naturligt talesprog*, Copenhagen Business School, Copenhagen. 23rd – 24th November 2011. [invited]

Charlotte Gooskens, Nanna Haug Hilton, Anja Schüppert. The role of speech tempo and reduction for the intelligibility of Danish in Scandinavia. *ICLaVE*, University of Freiburg, Freiburg. 29th June – 1st July 2011.

Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert. The relative influence of non-native morphosyntax and phonology on the intelligibility of a closely related language. *International Symposium on Bilingualism*, University of Oslo, Oslo. 15th – 18th June 2011.

Anja Schüppert, Charlotte Gooskens, J. Ziegler, K. Magnusson, H. Juul, K. Holmqvist. Is L1 orthography activated during L2 spoken word recognition? *LOT Winterschool*, University of Amsterdam, Amsterdam. 10th January 2011.

Daniël J.A. de Kok MA

Daniël de Kok, Barbara Plank, Gertjan van Noord. Reversible Stochastic Attribute-Value Grammars. *Computational Linguistics in The Netherlands 21*, Hogeschool Gent, Ghent. 11th February 2011.

Daniël de Kok. Discriminative features in reversible stochastic attribute-value grammars. *Computational Linguistics in The Netherlands 21*, Hogeschool Gent, Ghent. 11th February 2011.

Daniël de Kok, Barbara Plank, Gertjan van Noord. Reversible Stochastic Attribute-Value Grammars. *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies*, Portland, Oregon, USA. 21st June 2011.

Daniël de Kok. Discriminative features in reversible stochastic attribute-value grammars. *EMNLP 2011 Workshop on Language Generation and Evaluation*, Edinburgh, Scotland. 31st July 2011.

Prof. dr. ir. John Nerbonne

- John Nerbonne. Humanities becoming digital. *13th International Conference on Informatics and Semiotics in Organizations: Problems and Possibilities of Computational Humanities*, Fryske Akademy, Leeuwarden. 4th – 6th July 2011. [invited]
Note: Plenary talk.
- Martijn Wieling, Eliza Margaretha, John Nerbonne. Automatically Determining Phonetic Distances. *Computational Linguistics in the Netherlands*, University College Ghent, Ghent. 11th February 2011.
- John Nerbonne. How Geograpy Influences Language. *Linguistic Colloquium*, Universität Zürich, Zürich. 14th April 2011. [invited]
- John Nerbonne. Aggregate vs. Feature-Based Perspectives on Dialect Geography. *Language in Space. Geographic Perspectives on Language Diversity and Diachrony*, University of Colorado, Boulder, Linguistics Institute of the Linguistic Society of America. 23rd – 24th July 2011. [invited] National Science Foundation Workshop.
- John Nerbonne. Cultivating Ugandan ICT Research & Dutch Ugandan Collaboration, 2007-2011. *Closing Workshop, "Building ICT Research Capacity in Uganda"*, Makerere University, Kampala. 30th May 2011. [invited]
- John Nerbonne, Rinke Colen, Charlotte Gooskens, Peter Kleiweg, Therese Leinonen. Introducing Gabmap. *Digital Humanities 2011*, Stanford University, Palo Alto, California. 18th – 22nd June 2011. Three-hour tutorial.
- Jelena Prokic, John Nerbonne. What can dialect geography tell us about diachronic variation in language? *Bridging Disciplines: Evolution and Classification in Biology, Linguistics and the History of Sciences*, Schloss Reisenburg, Grünzburg, Germany. 24th – 26th June 2011. [invited]
- Martijn Wieling, Eliza Margaretha, John Nerbonne. Inducing a measure of phonetic similarity from dialect variation. *Comparing approaches to measuring linguistic differences*, University of Gothenburg, Gothenburg, Sweden. 24th – 25th October 2011.
- John Nerbonne, Sandrien van Ommen, Martijn Wieling, Charlotte Gooskens. Measuring Socially Motivated Pronunciation Diferences. *Comparing approaches to measuring linguistic differences*, University of Gothenburg, Gothenburg, Sweden. 24th – 25th October 2011. [invited]
- John Nerbonne, Rinke Colen, Therese Leinonen, Peter Kleiweg, Charlotte Gooskens. Gabmap -- Een webapplicatie voor dialectologie. *CLARIN-NL Information Workshop*, University of Utrecht, Utrecht. 25th August 2011. [invited]
- Simonetta Montemagni, Martijn Wieling, Bob de Jonge, John Nerbonne. Synchronic patterns of Tuscan phonetic variation and diachronic change. *Methods in Dialectology XIV*, University of Western Ontario, London, Ontario. 2nd – 6th August 2011.
- Martijn Wieling, John Nerbonne, Harald Baayen. A sociolinguistic analysis of aggregate dialect distances. *Methods in Dialectology XIV*, University of Western Ontario, London, Ontario. 2nd – 6th August 2011.
- Martijn Wieling, Robert Shackleton, Jr. , John Nerbonne. A New Quantitative Analysis of Phonetic Variation in the Traditional English Dialects: PCA vs. Bipartite spectral clustering. *Methods in Dialectology XIV*, University of Western Ontario, London, Ontario. 2nd – 6th August 2011.
- John Nerbonne. Language in space and language in time. *TWIST Conferentie Taalwetenschap*, University of Leiden, Leiden, Netherlands. 13th May 2011. [invited]
- John Nerbonne. Opleiding en begeleiding van promovendi. Reflecties op basis van Taalkunde, RuG. *Bijeenkomst over promotiebegeleiding en promotierendement*, Radboud University, Nijmegen, Soeterbeeck in Ravenstein. 15th September 2011. [invited]
Note: Presentation to research institute directors, rector.

Dr. Gertjan van Noord

Gertjan van Noord, Daniël de Kok, Jelmer van der Linde. Search in Lassy Small. *Computational Linguistics in the Netherlands (CLIN)*, Hogeschool Gent, Gent. 11th February 2011.

Dr. Anja Schüppert

Anja Schüppert, Johannes C. Ziegler, Charlotte Gooskens, Kristina Magnusson, Holger Juul, Kenneth Holmqvist. Is L1 orthography activated during L2 spoken word recognition? *LOT Winterschool*, University of Amsterdam, Amsterdam. 17th January 2011.

Anja Schüppert. The Role of L1 Prosody for L2 Acquisition of Swedish Word Tones. *Symposium Anette Ölander*, University of Amsterdam, Amsterdam. 4th November 2011. [invited]

Anja Schüppert, Charlotte Gooskens, Nanna H Hilton. The role of speech tempo and reduction for the intelligibility of Danish in Scandinavia. *Sjusk*, University of Copenhagen, Copenhagen. 23rd – 24th November 2011.

Charlotte Gooskens, Nanna H. Hilton, Anja Schüppert. The role of speech tempo and reduction for the intelligibility of Danish in Scandinavia. *6th International Conference on Language Variation in Europe*, University of Freiburg, Freiburg. 29th June – 1st July 2011.

Nanna H Hilton, Charlotte Gooskens, Anja Schüppert. The relative influence of non-native morphosyntax and phonology on the intelligibility of a closely related language. *International Symposium on Bilingualism*, University of Oslo, Oslo. 15th – 18th June 2011.

Dr. ir. Erik Tjong Kim Sang

Erik Tjong Kim Sang. Using Twitter for Linguistic Research. *32nd TABU Dag 2011*, University of Groningen, Groningen. 18th June 2011.

Erik Tjong Kim Sang. Syntactic Analysis of Dutch via Web Services. *Computational Linguistics in the Netherlands (CLIN 21)*, University College Ghent, Ghent, Belgium. 11th February 2011.

Martijn B. Wieling, MSc

Martijn Wieling, Hanneke Loerts. Mixed-effects regression analyses of eyetracking data. *Eye-tracking and EEG course week of Monika Schmid*, University of Groningen, Groningen. 7th July 2011. [invited]

Martijn Wieling, John Nerbonne, Harald Baayen. A sociolinguistic analysis of aggregate dialect distances. *ethods in Dialectology 14*, University of Western Ontario, London, Canada. 2nd August 2011.

Martijn Wieling, John Nerbonne. Gabmap tutorial. *Workshop on comparing approaches to measuring linguistic differences*, University of Gothenburg, Gothenburg, Sweden. 26th October 2011.

Martijn Wieling, Eliza Margaretha, John Nerbonne. Inducing a measure of phonetic similarity from dialect variation. *Workshop on comparing approaches to measuring linguistic differences*, University of Gothenburg, Gothenburg, Sweden. 24th October 2011.

Other Research Activities

Prof. Dr. Johan Bos

- President of SIGSEM, ACL special interest group on computational semantics, na.
- Editorial board member of *Linguistic Issues in Language Technology (LiLT)*, CSLI, open access journal.
- Editorial board member of *Semantics and Pragmatics (S&P)*, Linguistic Society of America, United States.

- Member of the Promotion Committee (Opposition) of Peter Nabende's PhD Thesis. 2nd December 2011. *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation*.
- Member of the Promotion Committee (Opposition) of Barbara Plank's PhD Thesis. 8th December 2011. *Domain Adaptation for Parsing*.

Dr. Gosse Bouma

- Member of Nederlandse Taalunie, steering committee on term extraction, Den Haag.
- Member of RUG ICT strategievergadering, Groningen.
- Member of national advisory panel of CLARIN-NL (Common Language Resources and Technology Infrastructure, Utrecht).
- Member of NWO Geesteswetenschappen Investeringscommissie, Utrecht.

Dr. Charlotte Gooskens

- Member of Scientific committee Sociolinguistic symposium 19, Berlin.
- Member of scientific committee of Exapp 2012, Copenhagen.
- Member of De Nederlandse Vereniging voor Fonetische Wetenschappen, Utrecht.
- Guest editor of *Linguistics*, Mouton de Gruyter, Antwerp.
- Guest editor of *Lingua*, Elsevier, Amsterdam.
- Co-promotor of Anja Schüppert. University of Groningen, 14th November 2011. *Origin of asymmetry. Mutual intelligibility of spoken Danish and Swedish*.

Prof. dr. ir. John Nerbonne

- Member, Chair since Oct. 2011 of Wetenschapscommissie (Scientific Advisory Board), Meertens Institute, Amsterdam.
Note: July 1, 2008 - June 30, 2013.
- Member of Scientific Advisory Board (Wissenschaftlicher Beirat) of Institut für Deutsche Sprache, Mannheim.
- Member of Board of Stichting voor Taal- en Spraaktechnologie (TST), Den Haag.
Note: TST supervises the STEVIN program (NWO/Taalunie/Economics Ministry).
- Member of International Advisory Board of Swedish Graduate School in Language Technology (GSLT), Göteborg.
- Member of Executive Committee of Association for Literary and Linguistic Computing, London.
- Member of Royal Netherlands Academy of Arts and Sciences (KNAW), Amsterdam.
- Member of board of CLARIN-NL, Utrecht. Common Language Resources and Infrastructure.
- Member of editorial board of *Literary and Linguistic Computing*, Oxford University Press, Oxford.
- Member of editorial board of *Computational Linguistics in the Netherlands Journal (CLIN Journal)*, Computational Linguistics in the Netherlands, Groningen.
- Member of advisory board of *Natural Language Processing*, John Benjamins, Amsterdam/Philadelphia.
- Member of the Promotion Committee (Opposition) of Thomas Zastrow's PhD Thesis. Universität Tübingen, Neophilologische Fakultät, 5th July 2011. *Neue Analyse- und Visualisierungsmethoden in der Dialektometrie*.
- Member of the Reading Committee of Scott Martens's PhD Thesis. Katholieke Universiteit Leuven, Germanische Linguïstiek, 8th July 2011. *Quantifying Linguistic Regularity*.
- Promotor of Peter Nabende. 2nd December 2011. *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation*.

- Promotor of Anja Schüppert. 14th November 2011. *Origin of Asymmetry. Mutual Intelligibility of Spoken Danish and Swedish.*
- Promotor of Barbara Plank. 8th December 2011. *Domain Adaptation for Parsing.*
Note: 1st promotor Gertjan van Noord.
- Promotor of Çağrı Çöltekin. 8th December 2011. *Catching Words in a Stream of Speech. Computational Simulations of Segmenting Transcribed Child-Directed Speech.*
- Member of the Promotion Committee (Opposition) of Hayo ter Band's PhD Thesis. 2nd March 2011. *Speechmotor function in relation to phonology. Neurocomputational modeling of disordered development.*
Note: 2nd promotor, prof. dr. Pascal van Lieshout.

Dr. Gertjan van Noord

- Member; maintainer web-site of CLIN Working Group.
- Member of the editorial board of *Computer Speech and Language*, Elsevier, Amsterdam, Boston, London, New York, etc.
- Editor-in-chief of *Computational Linguistics in the Netherlands Journal*, CLIN, Internet (electronic journal).
- Member of the editorial board of *Linguistic Issues in Language Technology*, CSLI Publications, Stanford.
- Promotor of Barbara Plank. 8th December 2011. *Domain Adaptation for Parsing.*

Dr. Anja Schüppert

- Guest editor of *Linguistics*, De Gruyter, Berlin.
- Guest editor of *Lingua*, Elsevier, Amsterdam.

Dr.ir. Erik Tjong Kim Sang

- Information Officer of ACL's Special Interest Group on Natural Language Learning, online.
- Co-promotor of Peter Nabende. 2nd December 2011.
Title: *Applying Dynamic Bayesian Networks in Transliteration Detection and Generation.*

4.2. Discourse and Communication

This group conducts qualitative, corpus-based, and experimental research in discourse studies, investigating the use of language and non-verbal semiotic systems in specific, especially professional, communicative contexts. Special attention is paid to the design and effects of strategic, in particular persuasive, communication in institutional settings, e.g., organisations, media, and health communication.

The group has regular monthly meetings with presentations by internal and external speakers. Members also participate in meetings of the Experimental Linguistics Group, in the Talk-in-Interaction data-sessions with LANSPAN, and in the Computational Linguistics group.

Staff Members

Marcel Bax, Titus Ensink, John Hoeks, Mike Huiskes, Carel Jansen (coordinator since October 2011), Femke Kramer, Harrie Mazeland (deputy coordinator until October 2011), Yfke Ongena, Esther Pascual, Gisela Redeker (coordinator until October 2011), Christoph Sauer, Ielka van der Sluis.

Graduate Students and External PhD Candidates

Trevor Benjamin, Ildikó Berzlánovich, Diana Dimitrova, Agnes Engbersen (external), Christina Englert, Rimke Groenewold, Marieke Haan, Michelle Knight (external), Kashmiri Stec, Ryan Taylor, Nynke van der Vliet

Developments

Significant progress has been made in the ongoing efforts to strengthen the group's research capacity (as urged by the Peer Review Committee (PRC) in the 2010 evaluation), most importantly with the appointment of Professor Carel Jansen. Jansen is an expert in document design research, specifically in the fields of technical communication and health communication, and a member of the editorial boards of three journals. Recently, he was involved in the launching of the national NWO research programme on text comprehensibility, *Begrijpelijke Taal*. Professor Jansen also holds an appointment as extraordinary professor in the Document Design Unit of the Language Centre at Stellenbosch University in South-Africa. He was one of the initiators of two research projects in the field of HIV and AIDS communication in South Africa (2003-2006, 2007-2010). Both projects were co-financed by SANPAD, the South Africa Netherlands research programme on alternatives in development. Jansen is currently supervising two PhD students, Elizabeth Lubinga (University of Limpopo) and Burt Davis (University of Stellenbosch), investigating communication about HIV/AIDS.

Jansen's strength in application-oriented research will foster the establishment of socially relevant themes (following the PRC's advice) centred around *Effects of Message Characteristics* and including, in particular, health communication. Other reinforcements were the hiring of Ielka van der Sluis, whose research will strengthen our collaboration with the Computational Linguistics group, and two NWO-funded PhD students, Marieke Haan and Kashmiri Stec, who contribute to and expand existing lines of research.

Research Results

Discourse Structure, Viewpoint, and Argumentation

Gisela Redeker continued to coordinate the NWO Programme Modelling Textual Organisation (MTO) in collaboration with Gosse Bouma (Computational Linguistics). The team finished the multi-layer discourse annotation and published a paper describing the completed corpus of 80 expository and persuasive texts. Nynke van der Vliet and Gosse Bouma integrated the diverse annotation formats into a searchable xml format, which van der Vliet and Redeker used for explorations of the use of discourse connectives and from which

van der Vliet has started to extract features for the automatic recognition of discourse relations. Ildikó Berzlánovich completed her investigation of lexical cohesion and genre and published two papers (with Redeker) about the alignment between lexical cohesion and coherence in expository and persuasive texts (in press).

Esther Pascual wrote an introduction to the theory of mental spaces and conceptual blending for a textbook (in press). As part of her NWO Vidi Project *The Conversation Frame: Linguistic Forms and Communicative Functions in Discourse*, she reported on a study of fictive interaction as argumentative strategy in the jury deliberation in an American criminal trial (in press). There are two PhD students in this project. Rimke Groenewold is working on the multifunctional use of direct speech constructions by individuals with aphasia (in collaboration with Neurolinguistics). In a pilot study, she found that aphasics make more, and more diverse, use of direct speech constructions. Kashmiri Stec started her PhD project on *Fictive Interaction and Viewpoint in Gesture* in March 2011. In collaboration with Eve Sweetser (UC Berkeley) and others, she identified a specific co-speech gesture pattern for expressions of lexical aspect in English.

Marcel Bax continued his work in historical pragmatics. He prepared papers on in-group ritual as relational work and on the cultural-cognitive pathways of pragmatic change, with particular reference to the diachrony of indirect speech acts. Femke Kramer completed a paper on strong language in scripted dramatic speech in sixteenth-century Netherlandish farce and the mass literacy and a paper showing that seventeenth-century pedagogy of rhetorical skills emphasized theatrical qualities in speakers more strongly than earlier and later equivalents (in press).

Michelle Knight (supervised by Redeker and Bosscher, ICOG) continued working on her dissertation on the public debate about New York police violence.

Talk in interaction

Harrie Mazeland continued his work on discourse particles. He expanded his corpus of transcribed talk-in-interaction data. In June 2011, he organized a small workshop on the linguistic design of questions, with Geoffrey Raymond (UCSB) as guest speaker. Trevor Benjamin is preparing a paper (with Mazeland) that examines the design and use of utterances which are designed as grammatical expansions of prior utterances. Another paper (with Traci Walker, York University) shows that other-repetitions produced with a high rise fall intonation contour are used to claim a particular type of trouble—that the repeated talk is inappropriate or unacceptable in some way. Benjamin also started investigating how repair initiators like *'Who?'*, *'Who's Bob'* or *'Bob who'* diagnose different types of troubles.

Christina Englert investigated trouble-telling during 11 hours of organised group activities of three elderly peer groups. She analyzed the practices used in the telling sequence and the participants' involvement, co-telling, evaluation, and affiliation.

Mike Huiskes studied the use of the particle *toch* as a tag question in Dutch conversations, considering the sequential placement of the utterance and the prosodic realization of the particle. Collaboration with Louise Cornelis led to a paper (in press) with a more interactive perspective on text in organisations, focusing on texts in on-going communication within organisations and the consequences for the writing process and writing training.

Effects of Message Characteristics

Carel Jansen published an article on the effects of health messages that are deliberately designed so that the target group will find them difficult to understand. He co-authored an article on presenting health messages to young South Africans in their mother tongue (and not in English, as usual). A co-authored article on why black South African go or do not go for

HIV Counselling and Testing was submitted to a South-African journal. Jansen co-authored two articles on the overspecification of referential expressions in written instructions. With Leo Lentz (Utrecht), Jansen submitted a proposal for research into strategies and problems with digital form filling, to be funded by NWO and a number of other parties, including ING Bank, the Dutch Internal Revenue Service and the Dutch Language Union.

Yfke Ongena is leading a research line on language use in surveys. She submitted a paper on question wording in telephone surveys, co-authored two papers on behaviour coding in evaluating survey questions, and worked with Marieke Haan and Mike Huiskes on interviewers' rewording of survey questions. Marieke Haan started her NWO-funded PhD project (supervised by Ongena). She investigates how modes of recruiting for and conducting surveys (face-to-face, by phone or online) can improve the representation of hard-to-reach subgroups.

Ielka van der Sluis presented three conference papers in the areas of affective computing and natural language generation. She is the main author of a paper on the production of multimodal referring expressions in a dialogue setting and a cross-cultural context (in press), and co-author of a paper on the automatic generation of referring expressions (in press). She collected data on the use of bio-signals to investigate human responses to being addressed in meetings and to analyse the link between text and pictures in instructional texts.

Discourse Processing

The group's research on neurolinguistic discourse processing is led by John Hoeks in collaboration with members of the Neurolinguistics, Computational Linguistics, and Syntax and Semantics groups. John Hoeks published a paper on Optimality Theory as a framework for sentence processing with Hendriks (Syntax and Semantics). He co-authored papers on the Hyperspace-effect, on *Wh*-processing as set-restriction, and on developing a language task for children with ASD. Diana Dimitrova prepared journal publications and submitted her dissertation on *Neural Correlates of Prosody and Information Structure* (to be defended in May 2012). Ryan Taylor continued his PhD research on accented pronoun comprehension (supervised by Hoeks and Stowe). He wrote two papers based on his ERP studies, one on the comprehension of marked pronouns in Spanish and English (submitted), the other on the on-line processing of ambiguous pronouns in Dutch.

Mediated Communication

The research on mediated multimodal discourse focuses on the role of media characteristics in particular genres. Titus Ensink and Christoph Sauer submitted a paper on the way commemorative discourse may influence international relations, exemplified in the televised commemorations in 1994 and 2004 of the Warsaw Uprising. Sauer submitted papers on the multimodal design of the BBC's *Holocaust Memorial Day 200*, on televised Christmas messages from European heads of state as an example of visual-verbal discourse, and on the rhetorical category of *memoria* in documentary films. Titus Ensink submitted a paper on the discussion structure of internet discussion lists and on their contribution to public debate.

Academic Publications

Dr. Marcel M. H. Bax

Marcel Bax and Dániel Z. Kádár. The historical understanding of historical (im)politeness: Introductory notes. *Journal of Historical Pragmatics*, 12(1-2):1–24, 2011. ISBN: 1569-9854.
Marcel Bax. An evolutionary take on (im)politeness. Three broad developments in the marking out of socio-proxemic space. *Journal of Historical Pragmatics*, 12(1-2):255–282, 2011. ISBN: 1569-9854.

Ildikó Berzlánovich

- Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Markus Egg, and Gisela Redeker. Building a discourse-annotated Dutch text corpus. In Stefanie Dipper and Heike Zinsmeister, editors, *Beyond Semantics*, volume 3 of *Bochumer Linguistische Arbeitsberichte*, pages 157–171, Bochum, 2011. Ruhr-Universität Bochum, Ruhr-Universität Bochum. DOI: http://www.linguistics.rub.de/bla/beyondsem2011/bla3_online_proceedings_110301.pdf. ISBN: ISSN 2190-0949. E-publication.

Dr. John C.J. Hoeks

- Daan Brandenburg, John Hoeks, and Dicky Gilbers. Het hyperspace-effect verdwijnt bij keuzebeperking. *TABU*, 39(3/4):149–159, December 2011.
- J. L. Donkers, J. C. J. Hoeks, and L. A. Stowe. D-linking or set-restriction? Processing Which-questions in Dutch. *Language and Cognitive Processes*, 2011. DOI: 10.1080/01690965.2011.566343.
- K. Greaves-Lord, N. van Lang, G. Bol, L. A. Stowe, and J. C. J. Hoeks. Ambigüiteitverwerking en centrale coherentie bij kinderen met Autisme Spectrum Stoornissen. een verkennend onderzoek [Central coherence and ambiguity processing in children with Autism Spectrum Disorder: a pilot study]. *Wetenschappelijk Tijdschrift Autisme*, 3:80–88, 2011.
- J. C. J. Hoeks and P. Hendriks. Optimality Theory and human sentence processing: Towards a cross-modular analysis of coordination. *Journal of Cognitive Science*, 12(1):83–128, 2011.
- P. Hendriks, A. Banga, J. van Rij, G. Cannizzaro, and J. C. J. Hoeks. Adult's comprehension of object pronouns in discourse: An eye-tracking study. In A. Grimm, A. Müller, C. Hamann, and E. Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 193–216. De Gruyter, Berlin, 2011.
- P. Hendriks, R. Koops van 't Jagt, and J. C. J. Hoeks. Acquiring quantifier scope in Dutch: Evidence from comprehension and production. In S. Featherstone and B. Stolterfoht, editors, *Empirical approaches to linguistic theory: Studies of meaning and structure*, pages 1–23. De Gruyter, Berlin, 2011.
- C. Koster, J. C. J. Hoeks, and P. Hendriks. Comprehension versus production of subject pronouns. In A. Grimm, A. Müller, C. Hamann, and E. Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 99–122. De Gruyter, Berlin, 2011.

Dr. Mike Huiskes

- Wilbert Spooren, Ted Sanders, Mike Huiskes, and Liesbeth Degand. Subjectivity and causality: A corpus study of spoken language. In S. Rice and J. Newman, editors, *Empirical and Experimental Methods in Cognitive/Functional Research*, pages 241–255. CSLI Publications, 2011.

Prof. dr. C.J.M. Jansen

- A. Arts, A. Maes, L. Noordman, and C. Jansen. Overspecification in written instruction. *Linguistics*, 49(3):555–574, 2011.
- A. Arts, A. Maes, L. Noordman, and C. Jansen. Overspecification facilitates object identification. *Journal of Pragmatics*, 43(1):361–374, 2011.
- E. Lubinga and C. Jansen. “No ‘til we know” fela ba a tseba naa? On using African languages to communicate HIV and AIDS to young South Africans. *Communicatio; South African Journal for Communication Theory and Research*, 37(3):466–481, 2011.
- C. Jansen. Don't be a fool, put a condom on your tool. Effecten van retorische figuren in HIV/AIDS voorlichtingsmateriaal in Zuid-Afrika. *Internationale Neerlandistiek*, 49(2):103–116, 2011.
- T. Sanders and C. Jansen. Begrijpelijke taal — fundamentele en toepassingen van effectieve communicatie. *Tijdschrift voor Taalbeheersing*, 33(3):201–207, 2011.

Dr. Femke L. Kramer

Femke Kramer. Capturing language and releasing its spirit: Sixteenth-century innovations in Netherlandish farce. *Zeitschrift für deutsche Philologie*, 130:329–340, 2011.

Dr. Yfke P. Ongena

Isabel Benitez, Jose Luis Padilla, and Yfke Ongena. Analysis of quality of proxy questions in health surveys by behavior coding. *Sage: Western Journal of Nursing Research*, 0(0):0, November 2010. DOI: 0193945910388049.full.pdf+html. Online early; no page numbers yet.
Isabel Benitez, Jose Luis Padilla, and Y. P. Ongena. Evaluation of the convergence between “self-reporters” and “proxies” in a disability questionnaire by means of behaviour coding method. *Quality & Quantity*, 0:1–12, January 2011. DOI: 10.1007/s11135-011-9443-z. Online first.
L. Montoya, Y. Ongena, and M. Junger. The influence of physical property and nearby characteristics on burglary risk. *Polizei & Wissenschaft. Unabhängige interdisziplinäre Zeitschrift für Wissenschaft und Polizei*, 3:41–57, August 2011. ISSN: 1439-7404.

Prof. dr. Gisela Redeker

Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Markus Egg, and Gisela Redeker. Building a discourse-annotated Dutch text corpus. In Stefanie Dipper and Heike Zinsmeister, editors, *Bochumer Linguistische Arbeitsberichte*, volume 3, pages 157–171, 2011. http://www.linguistics.rub.de/bla/beyondsem2011/bla3_online_proceedings_110301.pdf. ISSN 2190-0949.
Nynke van der Vliet and Gisela Redeker. Complex sentences as leaky units in discourse parsing. In *Proceedings of Constraints in Discourse 2011, Agay–Saint Raphaël, 13-16 September 2011*, pages 1–9. ALPAGE (INRIA, Centre de Recherche de Paris-Rocquencourt), 2011. <http://passage.inria.fr/ProcCID2011.zip>.

Dr. Christoph Sauer

Christoph Sauer. On multimodal communication: televised Christmas messages by heads of state. In María J. Pando Canteli, editor, *Conjunctions and Disruptions. Communication, Information and Media Studies in Europe.*, volume 1 of *Major Series*, chapter 12, pages 193–219. University of Deusto Press, Bilbao, University of Deusto, P.O.B. 1, E-48080 Bilbao, 1st edition, 2011.

Dr. Ielka van der Sluis

Ielka van der Sluis and Saturnino Luz. Multilingual generation of referring expressions, issues in translating and producing Japanese referring expressions for dialogues. *Linguistic Issues in Language Technology (LiLT)*, 5(1):1–42, 2011.
Ielka van der Sluis and Saturnino Luz. A cross-linguistic study on the production of multimodal referring expressions in dialogue. In *Proceedings of the 13th European Workshop on Natural Language Generation (ENLG11)*, volume 13, pages 53–62, September 2011.
Ielka van der Sluis and Saturnino Luz. Production of demonstratives in Dutch, English and Portuguese dialogues. In *Proceedings of the European Workshop on Natural Language Generation (ENLG'11)*, volume 13, pages 181–186, September 2011.
Ielka van der Sluis, Chris Mellish, and Gavin Doherty. Replication issues in assessing emotions in readers. In *Proceedings of the 24th Florida Artificial Intelligence Research Society Conference (FLAIRS-24)*, volume 24, May 2011.

Kashmiri K. M. Stec, M.A.

Raymond Becker, Alan Cienki, Austin Bennett, Cristina Cudina, Camille Debras, Zuzanna Fleischer, Michael Haaheim, Torsten Müller, Kashmiri Stec, and Alessandra Zarcone. Aktionsarten in speech and gesture. In *GESPIN: Gesture and Speech in Interaction Proceedings*, pages 30–35, 2011. <Http://gespin.uni-bielefeld.de/?q=node/66>.

Drs. ir. Nynke E. van der Vliet

- Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Markus Egg, and Gisela Redeker. Building a discourse-annotated Dutch text corpus. In Stefanie Dipper and Heike Zinsmeister, editors, *Beyond Semantics*, volume 3 of *Bochumer Linguistische Arbeitsberichte*, pages 157–171, Bochum, 2011. Ruhr-Universität Bochum, Ruhr-Universität Bochum.
http://www.linguistics.rub.de/bla/beyondsem2011/bla3_online_proceedings_110301.pdf.
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- Nynke van der Vliet and Gisela Redeker. Complex sentences as leaky units in discourse parsing. In *Proceedings of Constraints in Discourse 2011, Agay–Saint Raphaël, 13-16 September 2011*, pages 1–9. ALPAGE (INRIA, Centre de Recherche de Paris-Rocquencourt), 2011.
<http://passage.inria.fr/ProcCID2011.zip>.

Professional Publications

Dr. Marcel M. H. Bax

- Marcel Bax and Dániel Z. Kádár, editors. *Understanding Historical (Im)Politeness*, volume 12.1-2 of *Journal of Historical Pragmatics*. John Benjamins Publishing Company, Amsterdam, 2011. ISBN: 1566-5852.

Prof. dr. C.J.M. Jansen

- C. Jansen and T. Sanders. Eds. Themanummer Begrijpelijke taal. *Tijdschrift voor Taalbeheersing*, 33(3):201–288, 2011.

Kashmiri K. M. Stec, M.A.

- Kashmiri Stec. Simulating fictive interaction modifiers. Master's thesis, Aarhus University, 2011.

Lectures

Dr. Marcel M. H. Bax

- Marcel Bax et alii. Beleefd Nederlands in diachroon perspectief. *Studiedag Anela-VIOT*, University of Utrecht, Utrecht. 5th February 2011.
- Marcel Bax. From Ritual Display to Discursive Politeness: The Liminalization of Socio-Proxemic Space in Early Modernity. *Discursive Pragmatics Conference.*, Sheffield Hallam University, Sheffield, UK. 29th June 2011. [invited]
- Marcel Bax. Changes of Face: The Understanding of a Sociopragmatic Concept Over Time and Across Cultures. *Symposium on Face*, University of Huddersfield, Huddersfield, UK. 1st – 2nd July 2011. [invited]

Trevor M. Benjamin, MA

- Trevor Benjamin, Traci Walker. What's the problem: help from phonetics and visual displays. *12th International Pragmatics Association Conference*, University of Manchester, Manchester. 3rd – 8th July 2011.
- Trevor Benjamin, Harrie Mazeland. Expanding prior speaker's talk. *12th International Pragmatics Association Conference*, University of Manchester, Manchester. 3rd – 8th July 2011.
- Trevor Benjamin. Grammar, sequential position, and the formation of social action. *Social Action Formats: Conversational Patterns in Embodied Interaction*, University of Oulu, Oulu, Finland. 17th – 19th May 2011.

Ildikó Berzlánovich

- Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Gisela Redeker, Markus Egg. Building a discourse-annotated Dutch text corpus. *Beyond Semantics. Corpus-based investigations of pragmatic and discourse phenomena. Workshop at the 33rd Annual*

Conference of the German Linguistic Society (DGfS), Göttingen. 23rd – 25th February 2011.
Ildikó Berzlánovich, Gisela Redeker. A corpus-based investigation of coherence and lexical cohesion. *12th International Pragmatics Conference*, Manchester, UK. 3rd – 8th July 2011.

Diana V. Dimitrova

Diana V. Dimitrova. The neurobiology of linguistic prosody. *9th Dutch Endo-Neuro-Psychology Meeting*, Lunteren, Netherlands. 1st June 2011. [invited]

Christina K. Englert

Englert, Christina. Trouble talk in conversation among the elderly. *12th International Pragmatics Conference*, University of Manchester, Manchester, UK. 3rd – 8th July 2011.
Christina Englert. Alternative questions/ inquiries with ‘or’ in Dutch Conversations. *CLCG Question Workshop*, University of Groningen, Groningen. 2nd – 3rd June 2011. [invited]

Dr. Titus Ensink

Titus Ensink. Ingebedde tekstkaders. *VIOT-congres*, Universiteit Leiden, Leiden. 21st December 2012.

Marieke Haan MA, LL.M.

Haan, M. Audience Design in Documentary Film Interviews. *Media and Discourse B, Master Course Communication and Information Studies*, University of Groningen, Groningen. 29th March 2011. [invited]
Haan, M. Web Surveys. *Questionnaire Design, Master Course Communication and Information Studies*, University of Groningen, Groningen. 21st March 2011. [invited]
Haan, M. , Kölln, A. , Turper, S. Are surveys really telling us what we want to know? Experiments within the European Social Survey. *PhD Day (mini conference)*, University of Twente, Enschede. 22nd September 2011, poster presentation.
Haan, M. Are you really just a social network site user? *Symposium Internetscriptieprijs. Nieuws op internet: information wants to be free*, Brinkhof Advocaten and XS4ALL, Amsterdam. 13th October 2011. [invited]
Haan, M. , Ongena, Y. P. , Huiskes, M. Question rewording by interviewers: not always a bad thing. *Workshop Survey Standardization and Interviewers’ Deviations*, University of Giessen, Giessen, Germany. 27th – 28th October 2011. [invited]
Haan, M. , Sauer, C. L. A. Audience Design in documentaire-interviews. *VIOT Conference*, University of Leiden, Leiden. 21st – 23rd December 2011.

Dr. John C.J. Hoeks

Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Effects of structure and plausibility on the comprehension of pronouns in Spanish and English. *Architectures and Mechanisms for Language Processing 2011*, Paris. 1st – 3rd September 2011.
Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. The interaction of referent form and plausibility factors in English and Spanish pronoun resolution. *Architectures and Mechanisms for Language Processing 2011*, Paris. 1st – 3rd September 2011.
Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Object pronouns and the givenness hierarchy. *Western Conference on Linguistics*, Vancouver. 18th – 20th November 2011.
Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Talk to her: Referent form and accessibility factors in English and Spanish pronoun comprehension. *Experimental and Theoretical Approaches to Prosody 2011*, Montreal. 23rd – 25th September 2011.
Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Pronoun resolution in Spanish and English: The cross-linguistic validity of the neo-gricean framework. *Tabudag 2011*, University of Groningen, Groningen. 17th – 18th June 2011.

Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Prosody and plausibility interact in language comprehension. *Discourse-Prosody in Interaction*, Manchester. 12th – 14th September 2011.

Dr. Mike Huiskes

Rimke Groenewold, Roelien Bastiaanse, Mike Huiskes, Esther Pascual. Fictive Interaction in Aphasic Discourse: Evidence from Production Data. *Science of Aphasia*, Centre de Lingüística Teòrica, Universitat Autònoma de Barcelona, Barcelona. 2nd September 2011.

Rimke Groenewold, Roelien Bastiaanse, Mike Huiskes. Directe rede en fictieve interactie bij afasie. *Afasie-conferentie*, Stichting Afasie Nederland/Nederlandse Vereniging van Afasietherapeuten/Vereniging Klinische Linguïstiek, Wageningen. 4th November 2011.

Yfke Ongena, Huiskes. Interviewer's rewording of questions in CATI surveys. *66th Annual Conference of AAPOR*, AAPOR, Phoenix AZ, United States. 12th – 15th May 2011. [invited]

Marieke Haan, Yfke Ongena, Mike Huiskes. Interviewer's question rewording not always a bad thing. *Workshop: Interviewers' Deviant Behaviour – Reasons, Detection, Prevention*, Giessen. 27th – 28th October 2011.

Huiskes. Clearly you use right when you are not sure that you are right, right? *D&C group meeting*, RUG, Groningen. 6th October 2010. [invited]

Huiskes. Toch-tags in Dutch conversations. *Workshop: Question and answer sequences in Dutch*, RUG, Groningen. 2nd – 3rd June 2011. [invited]

Prof. dr. C.J.M. Jansen

Langeveld, W. , Drijvers, L. , Hustinx, L. , Jansen, C. Prior knowledge and the effects of a fear appeal message. *Paper presented at Stellenbosch University (Language Centre)*, Stellenbosch University, Stellenbosch (South Africa). 11th March 2011. [invited]

Jansen, C. , Hustinx, L. , Langeveld, W. Onbekend maakt onbevreesd? De invloed van voorkennis op de effecten van angstaanjagende boodschappen. *VIOT-conferentie 2011: 'Taalgebruik en Diversiteit'*, University of Leiden, Leiden. 21st – 23rd December 2011.

dr. H.J. Mazeland

Trevor Benjamin, Harrie Mazeland. Grammatical expansion in talk in interaction. *12th International Pragmatics Conference*, University of Manchester, Manchester. 3rd – 8th July 2011. [invited]. Panel Temporality in Interaction (organizers: Depperman & Guenther.

Harrie Mazeland. Dutch “nou”. Some prominent environments of use in talk in interaction. *FRIAS NU workshop*, FRIAS Freiburg, Villa Vigoni, Menaggio (Co), Italy. 2nd – 5th November 2011. [invited]

Note: International workshop, discourse particle /nu/.

Harrie Mazeland. Non-clausal questions. *workshop question/answer design*, University of Groningen, 2nd – 3rd June 2011.

Dr. Esther Pascual Olivé

Rimke Groenewold, Esther Pascual. Deze is van 'hee hier ben ik hoor, zie je me nog wel?' Fictieve interactie in (semi-) spontane taal van afasiepatiënten. *Farewell symposium of speech language pathologist (Tessie Leipoldt)*, STAQ kwaliteitskring & Stichting Afasietherapie Amsterdam, Haarlem. 15th January 2011. [invited]

Rimke Groenewold, Roelien Bastiaanse, Esther Pascual. The man that plays hurra. Fictive interaction in the semi-spontaneous speech of aphasic patients. *32nd TABU Day*, University of Groningen, Groningen. 18th June 2011.

Rimke Groenewold, Roelien Bastiaanse, Mike Huiskes, Esther Pascual. Fictive Interaction in Aphasic Discourse: Evidence from Production Data. *Science of Aphasia*, Centre de Lingüística Teòrica, Universitat Autònoma de Barcelona, Barcelona. 2nd September 2011.

Prof. dr. Gisela Redeker

- Nynke van der Vliet, Ildikó Berzlánovich, Gosse Bouma, Markus Egg, Gisela Redeker. Building a discourse-annotated Dutch text corpus. *Arbeitsgruppe Beyond Semantics*. 33. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft, Georg-August-Universität Göttingen, Göttingen. 23rd – 25th February 2011.
- Ildikó Berzlánovich, Gisela Redeker. A corpus-based investigation of coherence and lexical cohesion. *12th International Pragmatics Conference*, Manchester University, Manchester. 3rd – 8th July 2011.
- Nynke van der Vliet, Gisela Redeker. Explicit and Implicit Coherence Relations in Dutch Texts. *12th International Pragmatics Conference*, Manchester University, Manchester. 3rd – 8th July 2011.
- Nynke van der Vliet, Gisela Redeker. Complex Sentences as Leaky Units in Discourse Parsing. *Constraints in Discourse*, Agay – Saint Raphaël. 13th – 16th September 2011.
- Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Effects of structure and plausibility on the comprehension of pronouns in Spanish and English. *Architectures and Mechanisms for Language Processing (AMLaP) 2011*, Paris. 1st – 3rd September 2011.
- Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. The interaction of referent form and plausibility factors in English and Spanish pronoun resolution. *Architectures and Mechanisms for Language Processing (AMLaP) 2011*, Paris. 1st – 3rd September 2011.
- Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Object pronouns and the givenness hierarchy. *Western Conference on Linguistics (WECOL) 2011*, Vancouver. 18th – 20th November 2011.
- Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Talk to her: Referent form and accessibility factors in English and Spanish pronoun comprehension. *Experimental and Theoretical Approaches to Prosody 2*, Montreal. 23rd – 25th September 2011.
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- Ryan Taylor, Laurie Stowe, Gisela Redeker, John Hoeks. Prosody and plausibility interact in language comprehension. *IDP 2011: The Prosody-Discourse Interface*, University of Salford, Greater Manchester. 12th – 14th September 2011.

Dr. Christoph Sauer

- Christoph Sauer. ‘Memoria’ in documentary film. How spectators remember sequences and actualize public memory. *International conference “Rhetoric in Society III”, session “Rhetoric and Society”*, Lessius Hogeschool, Antwerpen. 26th – 28th January 2011.
- Christoph Sauer. Dialog im Film als Herausforderung für eine medientheoretisch orientierte Pragmatik – am Beispiel des Films „Der Untergang“. *Workshop „Pragmatik und Sprachlehrforschung“*, Universität Leipzig, Institut für Sprachwissenschaft, Leipzig. 4th – 5th February 2011.
- Christoph Sauer. Semiotics of newspaper front page photographs with nearly no text. *Lecture Series 2011: “Word and Image”*, Fachhochschule Nordwest Schweiz, The Basel School of Design, MA Visual Communication and Iconic Research, Basel. 13th – 14th April 2011. [invited]
- Christoph Sauer. Grammatische Implikationen beim Einstellungswechsel in Nachrichtenfilmen und Fernsehdokumentationen. *10. internationale Konferenz zur Funktionalen Pragmatik 2011, “Funktionale Pragmatik und Grammatik”*, Universität Hamburg, Hamburg. 29th September – 1st October 2011.
- Christoph Sauer. Audience Design applied to documentary film. *Lecture for Department of Communication members, because of LLLP stay*, Universidad de Deusto, San Sebastián. 14th – 16th November 2011. [invited]

Dr. Ielka van der Sluis

- Ielka van der Sluis, Saturnino Luz. A Cross-Linguistic Study on the Production of Multimodal Referring Expressions in Dialogue. *European Workshop on Natural Language Generation (ENLG11)*, Nancy. 27th – 30th September 2011. [invited]
- Saturnino Luz, Ielka van der Sluis. Production of Demonstratives in Dutch, English and Portuguese dialogues. *European Workshop on Natural Language Generation (ENLG'11)*, Nancy. 27th – 30th September 2011. [invited]
- Ielka van der Sluis, Chris Mellish, Gavin Doherty. Replication Issues in Assessing Emotions in Readers. *24th Florida Artificial Intelligence Research Society Conference (FLAIRS-24)*, Palm Beach, Florida. 18th – 20th May 2011. [invited]

Kashmiri K. M. Stec, M.A.

- Kashmiri Stec. Fictive Interaction and Gesture. *Meeting of the Berkeley Gesture Group*, University of California, Berkeley, Berkeley, USA. 21st April 2011. [invited]

Ryan C. Taylor, MA

- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Talk to HER: Referent Form and Accessibility Factors in English and Spanish Pronoun Comprehension. *Experimental and Theoretical Advances to Prosody 2*, McGill University, Montreal. 23rd – 25th September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Object Pronouns and the Givenness Hierarchy. *Western Conference on Linguistics*, Simon Fraser University, Vancouver. 18th – 20th November 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Effects of structure and plausibility on the comprehension of pronouns in Spanish and English. *Architectures and Mechanisms for Language Processing (AMLaP) 2011*, Paris. 1st – 3rd September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. The interaction of referent form and plausibility factors in English and Spanish pronoun resolution. *Architectures and Mechanisms for Language Processing (AMLaP) 2011*, Paris. 1st – 3rd September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Pronoun resolution in Spanish and English: The cross-linguistic validity of the neo-Gricean framework. *TABU Dag 2011*, University of Groningen, Groningen. 17th – 18th June 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Prosody and plausibility interact in language comprehension. *IDP 2011: The Prosody-Discourse Interface*, University of Salford, Greater Manchester. 12th – 14th September 2011.

Other Research Activities

Dr. Marcel M. H. Bax

- Board member of *Journal of Historical Pragmatics*, John Benjamins Publishing Co., Amsterdam/Philadelphia.
- Board member of *Pragmatic Interfaces Book Series*, Equinox, London.

Trevor M. Benjamin, MA

- Reviewer of *Research on Language and Social Interaction*, Taylor and Francis, Routledge, Philadelphia.
Note: I was approached by the editor to review an article for the journal.

Christina K. Englert

- Chair of Anela Werkverband Interactieanalyse (AWIA), Utrecht.

Marieke Haan MA, LL.M.

- Member of PhD Council for the Graduate School of Humanities, Groningen.

Dr. John C.J. Hoeks

- Member of Editorial Board for LOT publications, Utrecht.
- Member of Jury LOT Popularization Prize 2011, Utrecht.
- Member of the Promotion Committee (Opposition) of Sara Bogels's PhD Thesis. Radboud University Nijmegen, Donders Institute for Brain, Cognition, and Behaviour, 4th March 2011.
Title: *Prosody and information structure: An ERP investigation.*

Prof. dr. C.J.M. Jansen

- Member of the editorial board of *Tijdschrift voor Taalbeheersing*, Van Gorcum, Assen.
- Member of the editorial board of *Document Design; Journal of Research and Problem Solving in Organizational Communication*, Benjamins, Amsterdam/Philadelphia.
- Member of the executive board of *Journal of Technical Communication*, Baywood, Amityville, NY.

Dr. H.J. Mazeland

- Advisory board of *Tijdschrift voor Taalbeheersing*, Van Gorcum, Assen.

Dr. Yfke P. Ongena

- Member of the Reading Committee of Tina Glasner's PhD Thesis. Vrije Universiteit Amsterdam, 29th April 2011.
Title: *Reconstructing event histories in standardized survey research: Cognitive mechanisms and aided recall techniques.*

Prof. dr. Gisela Redeker

- Reviewer of European Science Foundation, Strasbourg Cedex.
- Reviewer of Dutch Council for the Humanities, Netherlands Organisation for Scientific Research (NWO), The Hague.
- Member of editorial board of *Tijdschrift voor Communicatiewetenschap*, Boom, Amsterdam.
- Member of editorial board of *Poetics*, Elsevier, Amsterdam.
- Member of the board of consulting editors of *Linguistics Online*, n.a., <http://www.linguistik-online.com>.

Dr. Ielka van der Sluis

- Chair of ACL Special Interest Group on Natural Language Generation (SIGGEN), <http://www.siggen.org/>.

4.3. Language and Literacy Development across the Lifespan

The research group Language and Literacy Development across the Life Span (in short: LANSPAN) focuses on empirical research into the development of language and literacy across the life span. The group's research deals with development in first, second and foreign languages and addresses various aspects of language and literacy use and proficiency. Development is studied across the lifetime, from toddlers to elderly people, at certain stages and in its progression, which encompasses both acquisition and attrition. Especially up to adulthood language and literacy use and proficiency are studied in various contexts (home, school) and with a focus on individual and situational variables that affect learning. LANSPAN includes both theoretical and applied linguists in the field of English, and French and German as a Foreign language and Dutch as a First (NT1) and Second language (NT2) who share a concern for first, second and foreign language acquisition, language attrition or for language learning and development in educational settings. The research group has a very active program of lectures – the LANSPAN colloquia.

Staff members

Jan Berenst, Kees de Bot, Kees de Glopper (coordinator), Hilde Hacquebord, Angeliek van Hout, Jacqueline van Kruiningen, Wander Lowie, Monika Schmid, Steven Thorne, Marjolijn Verspoor

Graduate Students and Postdocs

Veerle Baaijen, Sanne Berends, Christopher Bergmann, Susanne Brouwer, HuiPing Chan, Myrte Gosen, Nienke van der Hoeven-Houtzager, Kirsten Kolstrup, Aletta Kwant, Cornelia Lahmann, Aleyda Linares, Hanneke Loerts, Nienke Meulman, Ruggero Montalto, Rika Plat, Bregtje Seton, Hanna Smiskova, Nienke Smit, He Sun, Simone Sprenger, Rasmus Steinkrauss, Aebele Tjepkema, Gulsen Yilmaz

Associated members

Elisabeth Duursma, Sake Jager, Roelien Linthorst, Joanneke Prenger, Petra Prescher, Maaïke Pulles, Arnoud Thuss

Language development in L1

Research on first language development in this group takes different theoretical perspectives (generative syntax, model-theoretic semantics, optimality theory and usage-based grammar) and uses different types of data on child language (both experimental data and dense observational data from natural settings).

Van Hout continued her research on the L1 acquisition of Dutch. She analyzed data collected in 2008-2010 in collaboration with colleagues from the European COST A33 network. This research focused on Dutch 5-year-olds who were tested on 10 different themes in the domains of syntax, semantics and pragmatics. Ruggero Montalto is working on his PhD project which is concerned with the acquisition of quantifiers in L1. He uses the acquisition literature of universal quantification as “test ground” for studying the semantic processing of quantifiers and focused on the phenomenon of quantifier spreading in particular.

Development of language use in preschool and kindergarten

Research on the development of language use in preschool and kindergarten studies how different situations or participation frames contribute to language development. The focus is on the communicative interaction that takes place in situations where young children are engaged in play, work or reading and on the learning opportunities and learning effects.

This year, Myrte Gosen wrote and submitted papers for her dissertation. These papers have the following themes: participation in shared reading interactions, explanatory and problem-

solving interactions during shared reading, and learning over time by shared reading interactions. She also attended several conferences to present her work. Jan Berenst continued exploring the discursive mediation of learning processes of young children in classroom interaction, and gave a description of the instructive function of teachers' extended moves in third positions of Initiation-Response-Evaluation sequences and the function of their gazing behavior in that position. Aletta Kwant completed and defended her dissertation: a study into the effects of the use of picture books on the social and emotional development of 4- and 5-year olds. Kees de Gloppe supervised work in the development of language use.

Language, literacy and learning

Research on language, literacy and learning studies how reading, writing and oral communication contribute to learning in primary, secondary and higher education and in the workplace. The focus is on processes of communication and knowledge construction and on the way reading, writing and talking are learned and/or used by learners and teachers.

Jan Berenst developed a research program for conversational analysis of students' learning in whole class interaction. He describes two fundamentally different interactional types during instruction in pre-school and gives a description of the relationship between the vocabulary size of pre-school children, their experiences with picture book reading and their parent's literacy behavior. Veerle Baaijen worked on the analysis of the data and on papers that report on her experiment into the learning effects of writing. She tested whether the development of ideas varied as a function of planning and self-monitoring and investigated both knowledge change and the processes responsible for it. In the context of test development (Diataal) Hilde Hacquebord continued work on her longitudinal research project on the development of the reading proficiency of Dutch L1 and L2 at-risk children (10-15 year), in relation to home literacy variables and school policy. Jacqueline van Kruiningen worked on journal papers on her study on collaborative thinking and professional development. Her research concentrates on micro-analyses of the construction of mutual understanding. Together with Kees de Gloppe she started work on a research programme into the development of academic writing. Kees de Gloppe continued research work on the transfer of writing skills from L1 (Dutch) into L2 (English). He compared argumentative structures and the use of indicators of argumentation in essays written by students in the middle grades of secondary school.

Second language learning, bilingualism and dynamic systems theory

Researchers from this group study the application of dynamic systems theory (DST) to second language development. Within this perspective, several aspects of second language development are studied, including vocabulary knowledge, writing skills, phonology, and the bilingual or multilingual lexicon. Research in this area focuses on language development over time on different time scales from milliseconds in reaction time experiments to language attrition over the life span. A specific aspect concerns the analysis of variation which is analyzed as providing information about changing systems in projects by Rika Plat and Marjolijn Verspoor. A fairly new line of research focuses on modeling L2 development from a dynamic perspective in the work by HuiPing Chan and Wander Lowie.

In 2010, Wander Lowie worked on the application of DST to L2 phonology, on dynamic research techniques, and on the application of the Common European Framework of Reference in the academic context. Marjolijn Verspoor completed a study into the dynamic interaction of complexity and accuracy in Finnish learner language. Also the writing proficiency of more than 500 high school learners was followed longitudinally to study the effects of bilingual education. In August 2010, Steven Thorne joined the LANSpan group. He initiated a grant-funded project on Yup'ik language revitalization; continued research on uses of new media and language development; and as editor, completed a special issue of a journal and began a second special issue editing project. Nienke van der Hoeven's PhD project is about language related cognitive change in elderly bilinguals. Her work links up with one of the main research themes of the RUG, Healthy Aging. Hanna Smiskova and

Marjolijn Verspoor continued their research on the acquisition of fixed expressions in a second language and coined the new label ‘conventionalized ways of saying things’ (CWAISTS) for such expressions.

The development of bilingual education in the Netherlands and China

The number of schools offering different types of bilingual education has recently grown a great deal. Research on these (primary and secondary) schools focuses on the development of proficiency in the target language and the mother tongue.

Together with colleagues from the University of Utrecht, Sieuwke Reitsma, Tineke Prins and Kees de Bot work on a government-funded project on the evaluation of early foreign language teaching. Marjolein Verspoor finished the OTTO-project which focuses on a specific form of bilingual education in secondary schools. This project was funded by the European Platform for International Education and the network of bilingual schools in the Netherlands. Jenny Schuitemaker finished her project on teacher behavior in such bilingual schools and submitted her PhD thesis. He Sun started her project on early English teaching in primary schools in China. Her research aims at elucidating the very early development of a second language in an instructed setting. Aebele Tjepkema (Noordelijke Hogeschool Leeuwarden, NHL) started his project on teaching strategies in trilingual schools in the Province of Friesland, his project is partly funded by the NHL and the RUG, and is co-supervised by Alex Riemersma and Kees de Bot. Ton van der Kraay’s PhD project focuses on the articulation between bilingual primary schools and secondary schools with respect to English as a foreign language.

Foreign language instruction research

Sita Minah Tama defended her PhD thesis on the application of the Jig-saw technique in collaborative L2 instruction in Indonesia. Sri Wachjuni is developing the line of research further in her PhD project on group work in English language teaching in Indonesia. Nguyen Thi Phuong Hong set up a project to study the development of English language skills and cultural awareness in university students in Vietnam. Aleyda Linnares works on approaches to teaching L2 genre in university students in Honduras.

Language attrition

This research line aims to understand the theoretical and methodological aspects of the attrition of skills and proficiency in first and second languages. We attempt to move towards a holistic model of language attrition and (second) language acquisition which takes into account both linguistic/theoretical and extra-sociolinguistic aspects of language attrition, as well as on the design of a standardized, cross-linguistically applicable test battery. Language attrition is seen as a dynamic component of language development over the life-span.

Monika Schmid showed that first language attrition effects are extremely limited among adult migrants. They are unaffected by L1 use in informal contexts, and only attenuated somewhat by L1 use in formal (professional) contexts (PhD project Yilmaz). Age also plays a role. With her VICI-project ‘The age effect in bilingual development: grammatical gender in second language acquisition and first language attrition’, Schmid will compare processing and production of grammatical gender. The influence of the native language is examined by comparing native processing of grammatical gender to gender processing by late L2 learners of Dutch with L1 Polish and L1 Turkish. These are the PhD projects being carried out by Loerts and Berends on Dutch and Meulman on German. The PhD projects by Seton on Dutch and Bergmann on German make a comparison with L1 attrition in an English-speaking setting. The VICI-project investigates the differential impact of age of acquisition/attrition among these groups, using ERPs and eye-tracking. With her NWO-project ‘International adoption and language development: a perspective from Kindertransport survivors’, Schmid will address the impact of age and exposure on forgetting and retention of the birth language and acquisition of the second language in international adoptees (PhD project Lahmann on the

L2 acquisition of English) and postdoc project conducted by Steinkrauss on the L1 attrition of German.

Academic Publications

V.M.Baaijen, MA

V. M. Baaijen, D. Galbraith, and K. de Glopper. Writing: The process of discovery. In S. Ohlsson and R. Catrambone, editors, *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, Proceedings of the 32nd Annual Conference of the Cognitive Science Society, pages 1774–1779, Austin, TX: Cognitive Science Society, 2010. Cognitive Science Society, Cognitive Science Society.

Sanne M. Berends

Sanne Berends, Alma Veenstra, and Angeliek van Hout. "Nee, ze heeft er twee": Acquisition of Dutch quantitative 'er'. *Groninger Arbeiten zur Germanistischen Linguistik* 51, University of Groningen, December 2010. DOI: <http://irs.ub.rug.nl/dbi/4ef4a0b3eafcb>.

Angeliëk van Hout, Alma Veenstra, and Sanne Berends. All pronouns are not acquired equally in Dutch: Elicitation of object and quantitative pronouns. In Mihaela Pirvulescu and et al., editors, *Selected Proceedings of the 4th Conference on Generative Approaches to Language Acquisition North America (GALANA 2010)*, pages 106–121, Somerville, MA, December 2011. Cascadilla Proceedings Project.

Alma Veenstra, Sanne Berends, and Angeliek van Hout. Acquisition of object and quantitative pronouns in Dutch: "Kinderen wassen hem voordat ze er twee meenemen". *Groninger Arbeiten zur Germanistischen Linguistik* 51, University of Groningen, December 2010. DOI: <http://irs.ub.rug.nl/dbi/4ef4a1529373e>.

Dr. Jan Berenst

M. Deunk, J. Berenst, and K. de Glopper. Miss I'm done. Finishing craft assignments as a situated activity system in preschool. *Linguistics and Education*, 21(2):101–117, 2010.

L. Hamstra, M. Deunk, and J. Berenst. Instructie tijdens knutseltaken. Educatieve taalgebruikspraktijken in de peuterspeelzaal. In W. Spooren, M. Onrust, and J. Sanders, editors, *Studies in Taalbeheersing 3*, pages 85–96. Van Gorcum, Assen, 1st edition, 2010.

M. Jager, J. Schuling, J. Pols, and J. Berenst. Consultvoering van AiO's en ervaren huisartsen. *Huisarts en Wetenschap*, 54(9):478–482, December 2011.

N. van der Schaaf, M. Vrij, J. Berenst, J. Doornenbal, and K. de Glopper. De interactie tussen leiding en kinderen en tussen kinderen onderling in twee verschillende typen buitenschoolse opvang. *Toegepaste Taalwetenschap in Artikelen*, 84/85(1/2):135 – 144, 2011.

Prof. dr. Kees de Bot

K. de Bot and N. van der Hoeven. Language and ageing. In J. Simpson, editor, *The Routledge handbook of applied linguistics*, pages 124–137. Routledge, 2011.

J. Rothman, J. Cabrelli Amaro, and K. de Bot. Third language acquisition. In J. Herschensohn and M. Young-Scholten, editors, *Cambridge Handbook of Second Language Acquisition.*, pages 115–134. Cambridge University Press, 2011.

M. Verspoor, K. de Bot, and E. van Rein. English as a foreign language: The role of out-of-school language input. In A. de Houwer and A. Wilton, editors, *English in Europe today: Sociocultural and educational perspectives*, pages 165–187. John Benjamins, 2011.

K. de Bot, W. Lowie, and M. Verspoor. Introduction. In M. Verspoor, K. de Bot, and W. Lowie, editors, *A Dynamic Approach to Second Language Development. Methods and Techniques.*, pages 1–4. John Benjamins, 2011.

K. de Bot and D. Larsen-Freeman. Researching second language development from a dynamic systems theory perspective. In M. Verspoor, K. de Bot, and W. Lowie, editors, *A Dynamic Approach to Second Language Development. Methods and Techniques.*, pages 5–23. John Benjamins, 2011.

Marjolijn Verspoor, Kees de Bot, and Xiaoyan Xu. The role of input and scholastic aptitude in second language development. *Toegepaste Taalwetenschap in Artikelen*, 86(247-60), 2011.

Dr. Susanne M. Brouwer

Susanne Brouwer, Holger Mitterer, and Falk Huettig. Speech reductions change the dynamics in competition during spoken word recognition. *Language and Cognitive Processes*, in press. DOI: 10.1080/01690965.2011.555268.

Susanne Brouwer, Holger Mitterer, and Falk Huettig. Discourse context and the recognition of reduced and canonical spoken words. *Applied Psycholinguistics*, in press.

Susanne Brouwer and Ann Bradlow. The influence of noise on phonological competition during spoken word recognition. In *Proceedings of the 17th International Congress of Phonetic Sciences 2011 (ICPhS XVII)*, 2011.

Prof. dr. C.M. de Glopper

V. M. Baaijen, D. Galbraith, and K. de Glopper. Writing: The process of discovery. In S. Ohlsson and R. Catrambone, editors, *Proceedings of the 32nd Annual Conference of the Cognitive Science Society*, Proceedings of the 32nd Annual Conference of the Cognitive Science Society, pages 1774–1779, Austin, TX: Cognitive Science Society, 2010. Cognitive Science Society, Cognitive Science Society.

M. Deunk, J. Berenst, and K. de Glopper. “Miss! I’m done!” Finishing crafts assignments as a situated activity system in preschool. *Linguistics and Education*, 21(2):101–117, 2010.

N. van der Schaaf, M. Vrij, J. Berenst, J. Doornenbal, and K. de Glopper. De interactie tussen leiding en kinderen en tussen kinderen onderling in twee verschillende typen buitenschoolse opvang. *Toegepaste Taalwetenschap in Artikelen*, 84/85(1/2):135 – 144, 2011.

Sible Andringa, Kees de Glopper, and Hilde Hacquebord. Effect of explicit and implicit instruction on free written response task performance. *Language Learning*, 61(3), September 2011.

Dr. Hilde I. Hacquebord

Sible Andringa, Kees de Glopper, and Hilde Hacquebord. Effect of explicit and implicit instruction on free written response task performance. *Language Learning*, 61(3), September 2011.

Hilde Hacquebord and Femke van der Honing. Dyslexie in het voortgezet onderwijs. *Tijdschrift voor Orthopedagogiek*, 50(7/8):362–371, August 2011.

Nienke van der Hoeven-Houtzager, MA

K. de Bot and N. van der Hoeven. Language and ageing. In James Simpson, editor, *The Routledge Handbook of Applied Linguistics*, pages 124–138. Routledge, London/New York, 1st edition, 2011.

Dr. Angeliek van Hout

Angieliek van Hout, Alma Veenstra, and Sanne Berends. All pronouns are not acquired equally in Dutch: Elicitation of object and quantitative pronouns. In Mihaela Pirvulescu and et al., editors, *Selected Proceedings of the 4th Conference on Generative Approaches to Language Acquisition North America (GALANA 2010)*, pages 106–121, Somerville, MA, December 2011. Cascadilla Proceedings Project.

Ruggero Montalto, Angeliek van Hout, and Petra Hendriks. Acquiring the ordering of Italian near-synonymous quantifiers. In Nick Danis, Kate Mesh, and Hyunsuk Sung, editors, *Proceedings of the 35th annual Boston University Conference on Language Development (BUCLD 35)*, pages 477–487, Somerville, MA, 2011. Cascadilla Press.

Margreet van Koert, Bart Hollebrandse, and Angeliek van Hout. Gaan ‘go’ as dummy auxiliary in Dutch children’s tense production. *Groninger Arbeiten zur Germanistischen Linguistik* 51, University of Groningen, December 2010. DOI: <http://irs.ub.rug.nl/dbi/4ef4a2838f727>.

Myrthe Faber, Jessica Overweg, and Angeliek van Hout. Comprehension of scalar implicatures in five-year-old Dutch children: Some but not all five-year old children draw implicatures.

- Groninger Arbeiten zur Germanistischen Linguistik 51, University of Groningen, December 2010. <http://irs.ub.rug.nl/dbi/4ef4a33a7985f>.
- Sanne Berends, Alma Veenstra, and Angeliek van Hout. "Nee, ze heeft er twee": Acquisition of Dutch quantitative 'er'. Groninger Arbeiten zur Germanistischen Linguistik 51, University of Groningen, December 2010. <http://irs.ub.rug.nl/dbi/4ef4a0b3eafcb>.
- Alma Veenstra, Sanne Berends, and Angeliek van Hout. Acquisition of object and quantitative pronouns in Dutch: "Kinderen wassen hem voordat ze er twee meenemen". Groninger Arbeiten zur Germanistischen Linguistik 51, University of Groningen, December 2010. <http://irs.ub.rug.nl/dbi/4ef4a1529373e>.
- Marijke Metz, Angeliek van Hout, and Heather van der Lely. Dutch children's processing of wh-questions: Comprehension of 'who' and 'which'-questions in five to nine-year-old children. Groninger Arbeiten zur Germanistischen Linguistik 51, University of Groningen, December 2010. <http://irs.ub.rug.nl/dbi/4ef4a1ef1c357>.
- Bart Hollebrandse, Angeliek van Hout, and Petra Hendriks. First and second-order false belief reasoning: Does language support reasoning about the beliefs of others? In Jan van Eijck and Rineke Verbrugge, editors, *Proceedings of the Workshop on Reasoning About Other Minds: Logical and Cognitive Perspectives (RAOM-2011)*, volume 751 of *CEUR Workshop Proceedings*, pages 93–107. CEUR-WS.org, 2011.

L. P. Kwant

- L.P. Kwant. *Effecten van het gebruik van prentenboeken op de sociaal-economische ontwikkeling van kleuters*. PhD thesis, CLCG, University of Groningen, November 2011. ISBN: 978-90-5972-575-1.

Dr. Wander Lowie

- K. de Bot and W. M. Lowie. On the stability of representations in the multilingual lexicon. In L. Sicola and M. Pütz, editors, *Cognitive Processing in Second Language Acquisition*, Converging evidence in language and communication research, pages 117–134. John Benjamins, Amsterdam, Philadelphia, 2010.
- W. M. Lowie, M. H. Verspoor, and B. J. Seton. Conceptual representations in the multilingual mind: A study of advanced Dutch students of English. In M. Pütz and L. Sicola, editors, *Cognitive Processing in Second Language Acquisition*, volume 13 of *Converging evidence in language and communication research*, pages 135–148. John Benjamins, Amsterdam, Philadelphia, 2010.
- W. M. Lowie and M. H. Verspoor. The dynamics of multilingualism: Levelt's speaking model revisited. In M. S. Schmid and W. M. Lowie, editors, *Modeling bilingualism: from structure to chaos*, volume 43 of *Studies in Bilingualism*, pages 267–289. John Benjamins, Amsterdam, Philadelphia, 2011.
- Diane Larsen-Freeman, Monika Schmid, and Wander Lowie. Introduction: From structure to chaos. Twenty years of modeling bilingualism. In Monika S. Schmid and Wander Lowie, editors, *Modeling Bilingualism: From structure to chaos*, volume 43 of *Studies in Bilingualism*, pages 1–14. John Benjamins, Amsterdam, March 2011.
- M. van Dijk, M. H. Verspoor, and W. M. Lowie. Variability analyses in language development. In M. H. Verspoor, W. M. Lowie, and K. de Bot, editors, *A dynamic approach to second language development: methods and techniques*, volume 29 of *Language learning and language teaching*, pages 55–84. John Benjamins, Amsterdam, Philadelphia, 2011.
- W. M. Lowie, T. Caspi, P. van Geert, and H. Steenbeek. Modeling development and change. In M. H. Verspoor, W. M. Lowie, and K. de Bot, editors, *A dynamic approach to second language development: methods and techniques*, volume 29 of *Language learning and language teaching*, pages 99–121. John Benjamins, 2011.
- W. M. Lowie. Early L2 phonology: a dynamic approach. In M. Wrembel, M. Kuhl, and K. Dziubalska-Kolaczyk, editors, *Achievements and Perspectives in SLA of Speech: New Sounds 2010*, volume 2, pages 159–170. Peter Lang Publishing Group, Bern, etc., 2011.

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- Marjolijn Verspoor, Wander Lowie, Paul van Geert, Marijn van Dijk, and Monika S. Schmid. How to sections. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 129–200. Benjamins, Amsterdam, 2011.

Ruggero Montalto

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Prof. dr. Monika S. Schmid

- Monika S. Schmid. *Language attrition*. Key Topics in Sociolinguistics. Cambridge University Press, Cambridge, UK, July 2011. ISBN: 9780521759939.
- Barbara Kopke and Monika S. Schmid. Aspects psycholinguistiques de l'attrition de la première langue. *Linguistic Approaches to Bilingualism*, 2(2):197–220, December 2011.
- Monika S. Schmid. Language attrition and identity. In Shihui Han, editor, *Culture and Neural Frames of Cognition and Communication*, pages 185–199. Springer, Berlin, January 2011.
- Monika S. Schmid, Marjolijn Verspoor, and Brian MacWhinney. Coding and extracting data. In Marjolijn Verspoor, Wander Lowie, and Kees de Bot, editors, *A dynamic approach to second language development: methods and techniques*, pages 39–54. John Benjamins, Amsterdam, January 2011.
- Diane Larsen-Freeman, Monika Schmid, and Wander Lowie. Introduction: From structure to chaos. Twenty years of modeling bilingualism. In Monika S. Schmid and Wander Lowie, editors, *Modeling Bilingualism: From structure to chaos*, volume 43 of *Studies in Bilingualism*, pages 1–14. John Benjamins, Amsterdam, March 2011.
- Monika S. Schmid. Contact x time: External factors and variability in L1 attrition. In Monika S. Schmid and Wander Lowie, editors, *Modeling Bilingualism: From structure to chaos*, pages 155–176. John Benjamins, Amsterdam, 2011.
- Marjolijn Verspoor, Wander Lowie, Paul van Geert, Marijn van Dijk, and Monika S. Schmid. How to sections. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 129–200. Benjamins, Amsterdam, 2011.

Bregtje J. Seton

- Bregtje J. Seton. 'Wisdom'? Ik zeg 'old', jij zegt 'tooth': over de conceptuele veranderingen in het meertalige brein. *Toegepaste Taalwetenschap in Artikelen*, 85:145–154, 2011.

Dr. Rasmus Steinkrauss

- Rasmus Steinkrauss. The interaction of function and frequency in L1-acquisition. In Doris Schönefeld, editor, *Converging evidence — Methodological and theoretical issues for linguistic research*, number 33 in HCP, pages 249–271. John Benjamins, 2011.

Siti Mina Tamah

- Siti Mina Tamah. *Student interaction in the implementation of the jigsaw technique in language teaching*. PhD thesis, University of Groningen, May 2011. ISBN: 978-90-367-4903-9.

Dr. Marjolijn H. Verspoor

- Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors. *A dynamic approach to second language development: methods and techniques*, volume 29 of *Language learning & language teaching*. Benjamins, Amsterdam, 1st edition, 2011.

- K. de Bot, W. Lowie, and M. Verspoor. Introduction. In M. Verspoor, K. de Bot, and W. Lowie, editors, *A Dynamic Approach to Second Language Development. Methods and Techniques.*, pages 1–4. John Benjamins, 2011.
- Marjolijn Verspoor and Heike Behrens. Dynamic systems theory and a usage based approach to second language development. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 25–38. Benjamins, Amsterdam, 2011.
- Monika S. Schmid, Marjolijn Verspoor, and Brian MacWhinney. Coding and extracting data. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 39–54. Benjamins, Amsterdam, 2011.
- Marijn van Dijk, Marjolijn Verspoor, and Wander Lowie. Variability and DST. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 55–84. Benjamins, Amsterdam, 2011.
- Marjolijn Verspoor and Marijn van Dijk. Visualizing interaction between variables. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 85–98. Benjamins, Amsterdam, 2011.
- Marjolijn Verspoor, Wander Lowie, Paul van Geert, Marijn van Dijk, and Monika S. Schmid. How to sections. In Marjolijn Verspoor, Kees de Bot, and Wander Lowie, editors, *A dynamic approach to second language development: methods and techniques*, pages 129–200. Benjamins, Amsterdam, 2011.
- Wander Lowie and Marjolijn Verspoor. The dynamics of multilingualism: Levelt’s speaking model revisited. In Monika S. Schmid and Wander Lowie, editors, *Modeling Bilingualism: From Structure to Chaos*, pages 267–288. Benjamins, Amsterdam, 2011.
- Marjolijn Verspoor, Kees de Bot, and Eva van Rein. English as a foreign language: the role of out-of-school language input. In Annick de Houwer and Antje Wilton, editors, *English in Europe today: sociocultural and educational perspectives*, pages 147–166. Benjamins, Amsterdam, 2011.
- Marjolijn Verspoor, Kees de Bot, and Xiaoyan Xu. The role of input and scholastic aptitude in second language development. *Toegeapste Taalwetenschap in Artikelen*, 86(247-60), 2011.
- W. M. Lowie, M. H. Verspoor, and B. J. Seton. Conceptual representations in the multilingual mind: A study of advanced Dutch students of English. In M. Pütz and L. Sicola, editors, *Cognitive Processing in Second Language Acquisition*, volume 13 of *Converging evidence in language and communication research*, pages 135–148. John Benjamins, Amsterdam, Philadelphia, 2010.

Professional Publications

Dr. Jan Berenst

- S. Beekhoven, IJ. Jepma, A. L. van der Vegt, J. Berenst, E. Duursma, and J. Prenger. Evaluatie Spraakmakend; tussenrapportage over de tweede meting. Research report, Etoc (RuG), Groningen & Sardes, Utrecht, Groningen & Utrecht, June 2010.
<http://www.spraakmakendgroningen.nl/front/index.php?id=20>.
- J. Berenst and M. Pulles. Voortgangsverslag onderwijsbewijs 2009-2010: Nieuwe leesdidactiek voor dove en slechthorende kinderen. Technical report, Etoc, RuG, Groningen, October 2010.
- Jan Berenst. Je praat toch ook over het weer? Taalbeschouwing als metacommunicatie. *Tijdschrift Taal*, 2(3):16–21, 2011.
- J. Berenst and M. Pulles. Voortgangsverslag onderwijsbewijs 2010-2011: Nieuwe leesdidactiek voor dove en slechthorende kinderen. technical report, Etoc/ Guyot-Effatha, Groningen: Etoc, October 2011.

Prof. dr. Kees de Bot

- M. Verspoor, K. de Bot, and W. Lowie, editors. *A Dynamic Approach to Second Language Development. Methods and Techniques*. Number 29 in Language learning & language teaching. John Benjamins, Amsterdam, 2011.

K. de Bot. Goed en slecht Nederlands. *NRC Handelsblad*, 1602:16, February 2011.

Dr. Angeliek van Hout

Angeliek van Hout (Guest editor). New developments in the acquisition of Dutch. Groninger Arbeiten zur Germanistischen Linguistik 51, University of Groningen, December 2010. <http://gagl.eldoc.ub.rug.nl/root/2010-51/?pLanguage=en>.

Dr. Wander Lowie

P. N. Jansma, S. Jager, W. M. Lowie, and K. Haines. De beoordeling van Engelstalige essays: het ERK in het universitair schrijfonderwijs. *Levende Talen*, 12(1):15–25, 2011.

M. S. Schmid and W. M. Lowie, editors. *Modeling Bilingualism: from structure to chaos*, volume 43 of *Studies in Bilingualism*. John Benjamins, Amsterdam, Philadelphia, 2011.

M. Verspoor, K. de Bot, and W. Lowie, editors. *A Dynamic Approach to Second Language Development. Methods and Techniques*. Number 29 in Language learning & language teaching. John Benjamins, Amsterdam, 2011.

Prof. dr. Monika S. Schmid

M. S. Schmid and W. M. Lowie, editors. *Modeling Bilingualism: from structure to chaos*, volume 43 of *Studies in Bilingualism*. John Benjamins, Amsterdam, Philadelphia, 2011.

Dr. Marjolijn H. Verspoor

Marjolijn Verspoor and Peter Edelenbos. Tweetalig onderwijs zorgt voor een duurzame voorsprong. *Levende Talen tijdschrift*, 12(4):5–13, December 2011.

Lectures

V.M.Baaijen, MA

Veerle Baaijen, David Galbraith, Kees de Glopper. The role of text production processes in the development of understanding through writing. *EARLI Conference*, University of Exeter, Exeter. 30th August – 3rd September 2011.

Veerle Baaijen, David Galbraith. Writing and the formulation of thought. *Workgroup Text production processes at School at the DGfS conference*, Georg-August-University, Göttingen. 23rd – 25th February 2011. [invited]

Veerle Baaijen, David Galbraith, Kees de Glopper. Explaining knowledge change through writing. *Writing Research Across Border II conference*, George Mason University, Washington D.C. 17th – 20th February 2011.

Veerle Baaijen. Leren door schrijven onder de loep. *VIOT*, University of Leiden, Leiden. 21st – 23rd December 2011.

Dr. Jan Berenst

Jan Berenst. Management of participation framework in extended post-expansions: the role of eye gaze. *ICCA (International Conference on Conversation Analysis)*, Universität of Mannheim, Mannheim. 5th – 9th July 2010.

Jan Berenst. Instruction in third position. *Tabu-dagen*, University of Groningen, Groningen. 3rd – 4th June 2010.

Jan Berenst. Answering questions in classrooms. *Earlie - SIG5 Conference (Earlie = European association on learning and Instruction) SIG5 = Special Interest Group on Learning and Development in Early Childhood*, Pedagogische Hochschule Luzern, Luzern. 23rd – 25th August 2010.

Jan Berenst. Praktijkonderzoek Taalgebruik en Kennisconstructie in de Klas. *Symposium Inspectie van het Onderwijs*, Inspectie van het Onderwijs -Afdeling Noord, Leeuwarden. 1st April 2011. [invited]

- Jan Berenst. Elicitation of young children's narratives. *Juvenile client participation in professional conversations in child welfare and education*, University of Utrecht, Utrecht. 17th – 18th June 2011. [invited]
- Jan Berenst, Marjolein Deunk, Myrte Gosen. Temporality in classroom interactions; conversational practices of reasoning and knowledge construction. *International Pragmatics Conference*, University of Manchester, Manchester, UK. 3rd – 9th July 2011.
- Jan Berenst. De constructie van verschillen tussen leerlingen in klasseninteractie. *VIOT-conferentie (Vereniging Interuniversitair Overleg Taalbeheersing)*, University Leiden, Leiden. 21st – 23rd December 2011.

Dr. Susanne M. Brouwer

- Susanne Brouwer. Speech perception under adverse conditions. *Linguistics Colloquium Series*, Northwestern University, Evanston, IL, USA. 14th January 2011. [invited]
- Susanne Brouwer, Ann Bradlow. The influence of noise on phonological competition during spoken word recognition. *The 17th International Congress of Phonetic Sciences (ICPhS XVII)*, Hong Kong. 17th – 21st August 2011, poster.
- Brouwer, Susanne. Speech perception under adverse listening conditions. *Language and Literacy Development across the Lifespan (LANSPAN)*, University of Groningen, Groningen, the Netherlands, Sep 29.. 29th September 2011. [invited]
- Bradlow, Ann (presenter), Brouwer, Susanne. Sentence recognition in switching background languages. *The 52nd Annual Meeting of the Psychonomic Society*, Seattle, WA, USA. 4th November 2011.
- Brouwer, Susanne, Bradlow, Ann. The influence of background speech on lexical competition during spoken word recognition. *The 52nd Annual Meeting of the Psychonomic Society*, Seattle, WA, USA. 6th November 2011, poster.
- Brouwer, Susanne, Mitterer, Holger, Huettig, Falk. Discourse context and the recognition of reduced and canonical forms. *Workshop on the production and comprehension of conversational speech*, MPI for Psycholinguistics, Nijmegen, the Netherlands. 13th December 2011. [invited]

Prof. dr. C.M. de Glopper

- Kees de Glopper. Leren in het platte vlak. *NDN*, University of Antwerpen, Antwerpen. 7th May 2010. [invited]
- Kees de Glopper. Development in argumentative writing in L1 and EFL of Dutch secondary school students. *TABU*, University of Groningen, Groningen. 4th June 2010.
- Jordy Keupink, Kees de Glopper. The process of story writing. *TABU*, University of Groningen, Groningen. 4th June 2010.

Myrte N. Gosen, MA

- Myrte Gosen. Voorlezen en de ontwikkeling van jonge kinderen. *College Carrousel*, University of Groningen, Groningen. 21st April 2011. [invited], college aan 4 VWO-ers.
- Jan Berenst, Marjolein Deunk, Myrte Gosen. Temporality in classroom interactions. Conversational practices of reasoning and knowledge construction. *International Pragmatics Conference (IPrA)*, University of Manchester, Manchester, UK. 3rd – 8th July 2011.
- Myrte Gosen. Interactief voorlezen in de kleuterklas. *Junior Honours College*, University of Groningen, Groningen. 11th July 2011. [invited]. College aan 5 VWO-ers.
- Myrte Gosen. Voorlezen in de kleuterklas: een platform voor gezamenlijk redeneren. *VIOT-Conferentie 2011 (Vereniging voor Interuniversiteit Overleg Taalbeheersing)*, Leiden University, Leiden. 21st – 23rd December 2011.

Dr. Hilde I. Hacquebord

- H. Hacquebord. Adaptief toetsen van tekstbegrip in Diataal. *Expertmeeting College voor Examens*, Utrecht. 17th January 2011. [invited]
- Theo Witte, Hilde Hacquebord. Vakbijeenkomst Nederlands. *Dag voor Taal, Kunsten en Cultuur*, University of Groningen, Groningen. 4th February 2011. [invited]
- Hacquebord, Hilde. Naar een gerichte aanpak van verschillende leesproblemen. *Conferentie Begrijpend Lezen*, Groningen. 26th October 2011. [invited]
- Hacquebord, Hilde. Begeleiding van zwakke lezers in het voortgezet onderwijs. *Studiemiddag Cenzore*, Leeuwarden. 4th October 2011. [invited]
- Hacquebord, Hilde. Schoolbreed taalbeleid met Diataal. *Studiemiddag Amsterdamse gymnasia*, Amsterdam. 6th October 2011. [invited]

Dr. Angeliek van Hout

- Angeliek van Hout, Sanne Berens, Alma Veenstra. All pronouns are not acquired equally in Dutch: Elicitation of object and quantitative pronouns. *Taalkunde in Nederlanddag*, Utrecht University, Utrecht. 3rd February 2011.
- Katerina Konstantzou, Angeliek van Hout, Spyridoula Varlokosta. Perfective-Imperfective: Asymmetrical development of the aspectual distinction in Greek child language. *20th International Symposium on Theoretical and Applied Linguistics (ISTAL 20)*, Université Paris Descartes, Paris. 1st – 3rd April 2011. Poster.
- Angeliek van Hout. How aspect typology affects aspect acquisition. *Workshop The semantics and morphology of aspect across languages at 10th Chronos Conference*, University of Birmingham, Birmingham, UK. 10th April 2011. [invited]
- Tom Roeper, Angeliek van Hout. Preposing in nominalizations, aspect and phases. *Journées d'étude sur les nominalisations (JeNOM 4)*, University of Stuttgart, Stuttgart. 17th – 19th June 2011.
- Bart Hollebrandse, Angeliek van Hout, Petra Hendriks. First and second-order false-belief reasoning: Does language support reasoning about the beliefs of others? *Theoretical Approaches to Rationality and Knowledge XIII Conference*, University of Groningen, Groningen. 10th – 12th July 2011.
- Ruggero Montalto, Angeliek van Hout, Ben Maassen. The processing of the Dutch universal quantifier 'alle'. *Architectures and Mechanisms for Language Processing (AMLaP 2011)*, Université Paris Descartes, Paris. 1st – 3rd September 2011. Poster.
- Katerina Konstantzou, Angeliek van Hout, Spyridoula Varlokosta. Perfective - Imperfective: Asymmetrical development of the aspectual distinction in Greek child language. *Generative Approaches to Language Acquisition 10 (GALA 10)*, University of Thessaloniki, Thessaloniki. 4th – 6th September 2011.
- Bart Hollebrandse, Margreet van Koert, Angeliek van Hout. Semantic dummy verbs in child Dutch. *Generative Approaches to Language Acquisition 10 (GALA 10)*, University of Thessaloniki, Thessaloniki. 4th – 6th September 2011.

Dr. Wander Lowie

- Lowie, W. M. Waarom grammaticaonderwijs (vaak) niet leidt tot succes. *Presentation at the Farewell Symposium for Guust Meijers*, Tilburg University, Tilburg. 26th January 2011. [invited]
- Lowie, W. M. , Caspi, T. Writing performance development from a dynamic perspective. *2011 AAAL Conference*, AAAL, Chicago, Illinois. 26th – 29th March 2011.
- Lowie, W. M. Product versus process. *2011 AAAL Conference*, AAAL, Chicago, Illinois. 26th – 29th March 2011.
- Jansma, P. N. , Schmid, N. , Lowie, W. M. Embedding the CEFR in academic writing assessment. *Symposium for Writing Assessment in Higher Education*, Vrije Universiteit, Amsterdam. 27th – 28th October 2011.

Lowie, W. M. The CEFR in the Netherlands: Trends and Challenges. *International CERCLES Seminar*, University of Groningen, Groningen. 24th – 26th November 2011. Invited keynote address.

Lowie, W. M. Dynamizing language processing models. *LANSPAN Colloquium, Developmental Psychology*, University of Groningen, Groningen. 28th November 2011. [invited]

Ruggero Montalto

Ruggero Montalto, Angeliek van Hout, Petra Hendriks. Developmental differences in the ordering of Italian near-synonymous quantifiers. *Romance Turn IV*, University of Tours, Tours, France. 25th – 27th August 2010.

Ruggero Montalto, Angeliek van Hout, Petra Hendriks. Acquiring the ordering of Italian near-synonymous quantifiers. *Boston University Child Language Development 35*, Boston University, Boston, MA, USA. 5th – 7th November 2010.

Ruggero Montalto, Angeliek van Hout, Petra Hendriks. Developmental differences in the ordering of Italian near-synonymous quantifiers. *Generative Approaches to Language Acquisition North America 4*, University of Toronto, Toronto, Canada. 1st – 3rd September 2010.

Ruggero Montalto, Angeliek van Hout, Ben Maassen. The processing of "alle": from formal semantics to Core Number system. *TABU Dag 2011*, University of Groningen, Groningen, The Netherlands. 17th – 18th June 2011.

Ruggero Montalto, Angeliek van Hout, Ben Maassen. The processing of the Dutch universal quantifier "alle". *Architectures and Mechanisms for Language Processing 2011*, University of Paris Descartes, Paris, France. 1st – 3rd September 2011.

Ruggero Montalto, Angeliek van Hout, Ben Maassen. The processing of the Dutch universal quantifier "alle". *Experimental Linguistics Talks in Utrecht*, University of Utrecht, Utrecht, The Netherlands. 10th October 2011. [invited]

Prof. dr. Monika S. Schmid

Monika S. Schmid, Holger Hopp. Determinants of foreign accent in L1 Attrition and L2 Acquisition: Age versus Cross-linguistic influence. *International Symposium on Bilingualism*, University of Oslo, Oslo. 14th – 18th June 2011.

Monika Schmid. Language attrition: a new perspective on language attrition for the determination of origin. *LADO workshop*, Essex University, Colchester, Essex, UK. 27th November 2011. [invited]

Monika Schmid. The role of age and continuity in L1 attrition and L2 acquisition. *12th International Congress for the Study of Child Language (IASCL)*, University of Montreal, Montreal. 19th – 23rd July 2011.

Monika Schmid. The discrepancy between L1 and L2: a perspective from L1 attrition. *Distinguished speaker series*, University of Illinois, Champaign/Urbana, Champaign, Ill.. 1st April 2011. [invited]

Monika Schmid, Luke McDermott, Carrie Jackson. Changing syntactic preferences in L1 attriters of German. *International Symposium on Bilingualism*, University of Oslo, Oslo. 14th – 18th June 2011.

Rasmus Steinkrauss, Monika Schmid. Age and exposure in bilingual development of international migrants and adoptees. *European Second Language Association*, University of Stockholm, Stockholm. 7th – 10th September 2011.

Monika Schmid, Holger Hopp. Comparing foreign accent in L1 attrition and L2 acquisition: Range and rater effects. *European Second Language Association*, University of Stockholm, Stockholm. 7th – 10th September 2011.

Dr. Rasmus Steinkrauss

Monika Schmid, Rasmus Steinkrauss. The role of age and continuity in L1 attrition and L2 acquisition. *The European Second Language Association 2011*, Stockholm. 8th – 10th September 2011.

Cornelia Lahmann, Rasmus Steinkrauss. Complexity in Free Spoken Language. *CAF Symposium*, Groningen. 11th September 2011. Organizer of event.

Dr. Marjolijn H. Verspoor

Marjolijn Verspoor, Kees de Bot. Individual differences and variation from a Complexity Theory/Dynamic Systems Theory perspective. *American Association for Applied Linguistics*, Chicago. 26th – 29th March 2011.

Marjolijn Verspoor. Gradation in Variation. *American Association for Applied Linguistics*, Chicago. 23rd – 26th March 2011. [invited]

Marjolijn Verspoor. Applied Linguistics and Complex Systems. *The 44th Annual Meeting of the British Association for Applied Linguistics*, University of the West of England, Bristol. 1st – 3rd September 2011. [invited]

Marjolijn Verspoor. Variability as a precursor of change in chunk development. *The 44th Annual Meeting of the British Association for Applied Linguistics*, University of the West of England, Bristol. 1st – 3rd September 2011. [invited]

Marjolijn Verspoor. Effects of bilingual education. *Summerschool course at XXX Summer Courses - XXIII European Courses*, the University of the Basque Country, San Sebastian. 7th – 8th September 2011. [invited]

Marjolijn Verspoor. The dynamics of language development in education. *Junior Research Meeting, jointly organized by ANELA/ABLA/VALS-ASLA & GAL*, University of Essen, Essen. 23rd March 2011. Invited plenary address.

Marjolijn Verspoor, Kees de Bot. Dynamic Systems Theory and Second Language Development. *16th World Congress of Applied Linguistics*, Beijing Foreign Studies University, Beijing. 23rd – 28th August 2011. [invited]

Marjolijn Verspoor. Variability as a precursor of change in chunk development. *16th World Congress of Applied Linguistics*, Beijing Foreign Studies University, Beijing. 23rd – 28th August 2011. [invited]

Marjolijn Verspoor. A dynamic usage based approach. *Summer school Xi'an Jiaotong University*, Xi'an Jiaotong University, Xi'an. 16th – 18th August 2011. [invited] Summer school lecture and workshop.

Marjolijn Verspoor. The dynamics of language development. *The long haul: Analyzing longitudinal usage-based language learning data*, University of Southern Denmark, Odense and Kolding. 27th June – 1st July 2011. [invited] Summer school lecture and workshop.

Marjolijn Verspoor. The role of input and scholastic aptitude in second language development. *Anela (Nederlandse vereniging van toegepaste taalwetenschap) studiedag*, University of Utrecht, Utrecht. 20th April 2011. [invited]

Other Research Activities

Dr. Jan Berenst

- Professor (lector) Discourse & Learning at university of applied sciences NHL, Leeuwarden.
- Member of the board of *Tijdschrift voor Taalbeheersing*, Van Gorcum, Assen.
- Co-promotor of Jacqueline van Kruiningen. 27th May 2010. *Onderwijsontwerp als conversatie. Probleemoplossing in interprofessioneel overleg*.

- Co-promotor of Aletta Kwant. 10th November 2011. *Geraakt door prentenboeken. Effecten van het gebruik van prentenboeken op de sociaal-emotionele ontwikkeling van kleuters.*

Prof. dr. Kees de Bot

- Promotor of Tamah, S.M.. 19th May 2011. *Student interaction in the implementation of the jigsaw technique in language teaching.*

Prof. dr. C.M. de Glopper

- Promotor of Jacqueline van Kruiningen. 27th May 2010. *Onderwijsontwerp als conversatie. Probleemoplossing in interprofessioneel overleg.*
- Member of the Reading Committee of Anna Scheele's PhD Thesis. Utrecht University, Faculty of Social Sciences, 11th June 2010. *Home language and mono- and bilingual children's emergent academic language: A longitudinal study of Dutch, Moroccan-Dutch, and Turkish-Dutch 3- to 6-year-old children.*
- Promotor of Xiaoyan Xu. 21st October 2010. *English Language Attrition and Retention in Chinese and Dutch University Students.*

Dr. Hilde I. Hacquebord

- Member of Anela-jury scriptieprijs, Utrecht.
- Member of Rubiconcommissie NWO, Den Haag.
- Adviseur onderzoek of CPS, Amersfoort.
- Member of the editorial board of *Innovation in Language Learning and Teaching*, Routledge, Portland.
- Member of the editorial board of *Dutch Journal of Applied Linguistics*, John Benjamins, Amsterdam.
- Co-promotor of Siti Mina Tamah. 19th May 2011. *Student Interaction in the implementation of the Jigsaw Technique in Language teaching.*

Dr. Angeliek van Hout

- Member of editorial board of *Language Acquisition*, Taylor & Francis, Sussex, UK.
- Member of the Promotion Committee (Opposition) of Çağrı Çöltekin's PhD Thesis. 10th December 2011. *Catching words in a stream of speech. Computational simulations of segmenting transcribed child-directed speech.*

Dr. Wander Lowie

- Consultant of CEFR, Universiteit Leuven.
Note: Invited as consultant for CEFR meeting in Utrecht with other Dutch CEFR experts by Universiteit Leuven.
- Reviewer of CLIL Conference 19-21 April 2012, Universiteit Utrecht, Utrecht.
- Reviewer of DeGruyter Publishers, Berlin, book reviews.
- Editor of *Dutch Journal of Applied Linguistics*, John Benjamins, Amsterdam, Philadelphia.

Prof. dr. Monika S. Schmid

- Guest editor of special issue of *Language, Interaction, Acquisition (LIA)*, John Benjamins, Amsterdam.

- Editor of *Modeling Bilingualism: from structure to chaos*, John Benjamins, Amsterdam, Festschrift for Kees de Bot, with Wander Lowie.

Dr. Rasmus Steinkrauss

- Member of International Cognitive Linguistics Association (ICLA), Amsterdam.
- Member of Nederlandse Vereniging voor Toegepaste Taalwetenschap (Anéla), Tilburg.
- Member of Belgium Netherlands Cognitive Linguistics Association (BeNeCLA), Groningen.

Dr. Marjolijn H. Verspoor

- Treasurer of Anela, Amsterdam.
- Member of Belgium Netherlands Cognitive Linguistics Association, Groningen.
- Member of AILA-EBIC, Lausanne.
- Editor of *Converging Evidence in Language and communication research*, Benjamins, Amsterdam.
- Member of advisory board of *Annual review of cognitive linguistics*, Benjamins, Amsterdam.
- Member of advisory board of *Cognitive linguistics*, De Gruyter Mouton, Berlin.

4.4. Language Variation and Language Change

Staff members

Agnes de Bie – Kerekjarto, H  l  ne B. Brijnen, M  ria Czibere, Evert H. van Emde Boas, Julien Eychenne, Cornelius Hasselblatt, Nanna Haug Hilton, H.Peter Houtzagers, Bob de Jonge (co-ordinator), Remco Knooihuizen, Muriel Norde, Siemon Reker, Willem Visser, Gerry C. Wakker

Appointments, retirements and awards

On September 1, 2011, Julien Eychenne was appointed Assistant Professor of French Linguistics at the Romance Department, and Evert van Emde Boas Assistant Professor of Old Greek Linguistics at the Department for Latin and Greek Languages and Cultures. In 2011, Bram ten Cate and Nanne Streekstra retired.

PhD-students

Karin Beijering, Remco van Pareren, Sander Orriens, Oscar Strik

Research results

Much of the research within LVLC concentrates on language contact in past and present times. Using data from a wide variety of languages, particularly Germanic, Romance, Slavic and Finno-Ugric, members of this group concern themselves with contact-induced change, including dialect contact and *Sprachbund* phenomena. Other members of this LVLC focus on language-internal variation in specific languages or families, thus contributing to a better understanding of both the language families they specialize in and to a number of theoretical issues concerning synchronic variation, diachronic variation and language change.

Houtzagers completed the study of the phonology of Petrovo Selo in the Southern Burgenland and continued the project with John Nerbonne and Lucija   imicic (Zagreb) on quantitative dialectological methods applied on the Croatian language area. He delivered an invited lecture on the Second International Croatology Conference in Zagreb and started a project on the honorific use of the third person plural form for single referents who are not spoken to. The use of this honorific form in Burgenland Croatian is studied and compared with similar forms in other Slavic languages and in non-Slavic contact languages.

De Jonge continued his collaboration with the University of Nantes, which has resulted in a conference in Porto Alegre, Brasil, of which De Jonge was one of the organizers, together with Walter Zidaric (University of Nantes, France) and N  ncia de Constantino (University PUCRS, Porto Alegre, Brasil). The Groningen – Nantes project concerns an interdisciplinary project of the relations between Italy and Latin America. Within this project, De Jonge focuses on linguistic interferences. In May 2013 a follow up conference is planned in Groningen. De Jonge edited a volume on the relation between Linguistic Theory and Empirical Evidence, together with Yishai Tobin (University of Beer Sheva, Israel) and is starting a new project on Phonology as Human Behavior.

Norde was awarded a NIAS grant for the organization of an Exploratory Workshop called *Constructional Change in the Languages of Europe*. This workshop is part of a collaborative project between Ghent (Timothy Coleman), Edinburgh (Graeme Trousdale) and Groningen to establish a network of researchers working on diachronic construction grammar. With Freek van de Velde (Leuven) she organized a workshop on exaptation at the 2011 ICHL in Osaka. She also continued joint work with Gudrun Rawoens (Ghent) and Karin Beijering (LVLC) on semi-autonomous subordination in Swedish, and with Timothy Coleman and Bernard De Clerck (both Ghent) on the rise of new degree modifiers in Dutch. Finally, she submitted a proposal for a special issue on grammaticalization to *Language Sciences* (co-edited with Karin Beijering and Alexandra Lenz, Vienna, which was accepted for publication.

Van Pareren continued working on his PhD on impersonal constructions in Mordvin which will be finished in 2012. He has contributed an article in the aforementioned special issue on grammaticalization by Norde et al.

Reker has started his latest project with external funding which will give results within the next couple of years.

Events and other research activities

Members of LVLC meet regularly to present work in progress and to assess new developments in the field. Knooihuizen co-ordinates the LVLC meetings since September 2011. Meetings take place at least every month and are well attended, also by members of other research groups. A new series of meetings has risen in 2011 on Phonology, as an initiative of Hilton, and is being attended by interested colleagues of various different research groups.

De Bie – Kerekjarto, Czibere and Hasselblatt organized the ‘Fifth International Symposium on Finno-Ugric Languages in Groningen (The Netherlands). The Finno-Ugric contribution to international research on folklore, myth and cultural identity’ which was held from 7-9 June 2011.

De Jonge participated, together with Walter Zidaric (University of Nantes, France) and Núncia de Constantino (University PUCRS, Porto Alegre, Brasil), in the organization of the VIII CIEIA - 2011 História, Literatura e Mito: Viajantes Europeus na América do Sul, which was celebrated in Porto Alegre, Brasil, 12-16 September 2011.

Strik participated in the organization of the TABU-day (17-18 June 2011).

Research output

In table 1 the research output in 2011 is compared quantitatively with 2010.

Table 1: research output of LVLC over 2010 and 2011

LVLC	2010	2011	Difference in %
Academic Publications	15	24	+60%
Professional Publications	11	3	-73%
Lectures	43	43	0%
Total	69	70	+1,4%

The results of table 1 show that in total, the LVLC group shows stability in its performance. However, when we take a closer look at the differences within the results we see that there is a clear increase in the quality of the output: the Academic Publications show a major increase of 60% in 2011 with respect to 2010. This unfortunately is compensated by a decrease of the Professional Publications, basically due to the fact that 2010 was a year that Reker had a major amount of professional publications of his last project and his new project will probably give publications in the years to come.

Concluding, it can be stated that quantitatively LVLC has shown stability, but more importantly that from a qualitative point of view a major improvement can be observed in the data for 2011 with respect to 2010.

Academic Publications

Karin Beijering MA

Karin Beijering. Semantic change and grammaticalization: The development of modal and postmodal meanings in Mainland Scandinavian *må*, *mätte* and *måste*. *Nordic Journal of Linguistics*, 34(2):105–132, October 2011.

Dr. Agnes de Bie - Kerekjarto

Ágnes Kerékjártó. Bibliai képes beszéd magyar nyelven. In István Kozmács and Kremmer Ildikó Vanconé, editors, *A csitári hegyek alatt*, Europica Varietas, pages 99–107. Univerzita Komstantina Filozofa v Nitre, Nitra, 1st edition, 2011.

F.L. Brandes

F.L. Brandes. *Die niederdeutschen Mundarten des südwestfälischen Raumes Breckerfeld – Hagen – Iserlohn*. PhD thesis, University of Groningen, December 2011.

Dr. H. B. Brijnen

Hélène Brijnen. Wpływ języka niemieckiego na łużycki dialekt slepiański. użycie wyrazu *gor* we wschodniołużyckim dialekcie pogranicznym. *Zeszyty Łużyckie*, 44:132–147, 2010.

Dr. Mária Czibere

Mária Czibere. A kisebbségi és többségi társadalom viszonya Hollandiában — nem csupán nyelvi szempontból. In Ondrej Mészáros, editor, *Veda pre vzdelanie – vzdelanie pre vedu II. Tudomány az oktatásért – oktatás a tudományért II. Science for Education – Education for Science II.*, volume II of *Europica varietas*, pages 43–59, Dražovská cesta 4, 949 74, Nitra, Slovakia, October 2011. The Faculty of Central European Studies of Constantine the Philosopher University in Nitra, Slovakia. ISBN: ISBN 978-80-8094-974-7.

Dr. Evert H. van Emde Boas

E. H. van Emde Boas and L. Huitink. Syntax. In E. J. Bakker, editor, *A Companion to the Ancient Greek Language*, chapter 10, pages 134–150. Blackwell, Malden, MA, 2010. ISBN: 978-1-4051-5326-3.

E. H. van Emde Boas. *Linguistic Studies in Euripides' Electra*. PhD thesis, University of Oxford, 2010.

Dr. Julien Eychenne

Julien Eychenne. Liaison et optimalité : une approche en corpus. *Langue française*, 169:79–102, 2011.

Prof. dr. Cornelius Hasselblatt

Cornelius Hasselblatt. Eesti keele võimalused. In Peeter Päll, editor, *Eestikeelne Ülikool*, pages 8–18, Tartu, 2011. Tartu Ülikool, Tartu Ülikooli Kirjastus.

Dr. Nanna Haug Hilton

Nanna Haug Hilton, Anja Schüppert, and Charlotte Gooskens. Syllable reduction and articulation rates in Danish, Norwegian and Swedish. *Nordic Journal of Linguistics*, 34(2):215–237, 2011.

Nanna Haug Hilton, Charlotte Gooskens, and Anja Schüppert. Artikulasjonshastighet i norske, svenske og danske radionyheter [Articulation speeds in Norwegian, Swedish and Danish radio news]. *Norsk Lingvistisk Tidsskrift*, 29:205–220, 2011.

Dr. H.P. Houtzagers

Peter Houtzagers. The Croatian dialect of Petrovo Selo near Szombathely. *Studia Slavica Academiae Scientiarum Hungaricae*, 56(2):273–288, December 2011. ISBN: ISSN: 0039-3363 (Print); 1588-290X (Online).

Dr. Bob de Jonge

Bob de Jonge. La fonología como comportamiento humano (FCH): La distribución de consonantes en palabras con estructura silábica CVCV en español. In Ana M. Cestero, Isabel Molina, and Florentino Paredes, editors, *Documentos para el XVI Congreso Internacional de la ALFAL*, pages 1–9. ALFAL, ALFAL/Universidad de Alcalá, 2011. ISBN: 978-84-8138-923-4.

Bob de Jonge. Introduction. linguistic theory and empirical evidence. In Bob de Jonge and Yishai Tobin, editors, *Linguistic Theory and Empirical Evidence*, volume 64 of *Studies in Functional and Structural Linguistics*, pages 1–14. John Benjamins, Amsterdam/Philadelphia, 1st edition, 2011.

Bob de Jonge. Al hablar, se alterna hablando. syntactic variation between two non-finite Spanish constructions. In Bob de Jonge and Yishai Tobin, editors, *Linguistic Theory and Empirical Evidence*, volume 64 of *Studies in Functional and Structural Linguistics*, pages 83–96. Benjamins, Amsterdam/Philadelphia, 1st edition, 2011.

Bob de Jonge. Influenze della lingua italiana sullo spagnolo del Río de la Plata. In Walter Zidaric and Bob de Jonge, editors, *L'Italie et L'Amérique Latine : Migrations, Echanges, Influences, Interférences*, number 2 in E-crini, pages 62–69, Université de Nantes, Nantes, France, February 2011. ISBN: ISSN 1760-4753.

Dr. Remco Knooihuizen

Remco Knooihuizen. The use of historical demography for historical sociolinguistics: the case of Dunkirk. In Nils Langer, Steffan Davies, and Wim Vandenbussche, editors, *Language and History, Linguistics and Historiography*, pages 323–340. Peter Lang, Oxford etc., 2011. ISBN: 9783934397611.

Remco Knooihuizen. Demografisk press og språkskifte på Shetland. In Gunnstein Akselberg and Edit Bugge, editors, *Vestnordisk språkkontakt gjennom 1200 år*, pages 219–238. Fróðskapur (Faroe University Press), Tórshavn, 2011. ISBN: 9789991865362.

Prof. dr. Muriel Norde

Muriel Norde. A few notes on the history of Swedish particle verbs. *Amsterdamer Beiträge zur älteren Germanistik*, 67:185–209, 2011.

Muriel Norde. Degrammaticalization. In Heiko Narrog and Bernd Heine, editors, *The Oxford Handbook of Grammaticalization*, pages 475–487. Oxford University Press, 2011.

Dr. Willem Visser

Willem Visser. Historical gender change in West Frisian. *Morphology*, 21:31–56, February 2011. DOI: DOI 10.1007/s11525-010-9162-5.

Prof. Dr. Gerry C. Wakker

Gerry C. Wakker. Deïokes: een nobel vorst? In D. Bosscher and Y. van Hoef, editors, *Koning Nobel. Opstellen over goede en kwade leiders, wan wat het verschil maakt*, pages 87–93. van Denderen Groningen, Groningen van Denderen, 2011.

Professional Publications

Prof. dr. Cornelius Hasselblatt

Cornelius Hasselblatt, Peter Houtzagers, and Remco van Pareren, editors. *Language Contact in Times of Globalization*, volume 38 of *Studies in Slavic and General Linguistics*, Amsterdam, New York, 2011. Rodopi.

Dr. H.P. Houtzagers

Cornelius Hasselblatt, Peter Houtzagers, and Remco van Pareren, editors. *Language Contact in Times of Globalization*, volume 38 of *Studies in Slavic and General Linguistics*, Amsterdam-New York, 2011. Rodopi.

Dr. Bob de Jonge

Bob de Jonge and Walter Zidaric, editors. *L'Italie et L'Amérique Latine : Migrations, Echanges, Influences, Interférences*, volume 2. E-CRINI, Université de Nantes, Nantes, France, February 2011. ISBN: ISSN 1760-4753.

Bob de Jonge and Yishai Tobin, editors. *Linguistic Theory and Empirical Evidence*, volume 64 of *Studies in Functional and Structural Linguistics*. John Benjamins, Amsterdam/Philadelphia, 1st edition, 2011.

Remco van Pareren

Cornelius Hasselblatt, Peter Houtzagers, and Remco van Pareren, editors. *Language Contact in Times of Globalization*, volume 38 of *Studies in Slavic and General Linguistics*, Amsterdam, New York, 2011. Rodopi.

Lectures

Karin Beijering MA

Karin Beijering. Expressions of epistemic modality in Mainland Scandinavian: a study into the lexicalization grammaticalization-pragmaticalization interface. *Monthly seminar, Center for Grammar, Cognition and Typology*, University of Antwerp, Antwerp. 18th May 2011. [invited]

Muriel Norde, Karin Beijering, Gudrun Rawoens. From matrix to sentence adverb or vice versa? The history of Swedish *kanske* 'maybe'. *International workshop on Gradualness in change and its relation to synchronic variation and use.*, University of Pavia/Bergamo, Pavia. 30th – 31st May 2011.

Dr. Agnes de Bie - Kerekjarto

Ágnes Kerékjártó. Glaubensvorstellungen in ungarischen Idiomen. *The Fifth International Symposium on Finno-Ugric Languages*, University of Groningen, Groningen. 7th – 9th June 2011. [invited]

Ágnes Kerékjártó. A hungarológia kezdetei Hollandiában. *7th International Congress of Hungarian Studies, Language and culture in a changing region*, Babeş-Bolyai University of Cluj-Napoca, Romania, Cluj-Napoca, Romania. 22nd – 27th August 2011. [invited]

Dr. Mária Czibere

Mária Czibere. The Role of Hungarian Linguistic Myths in the Formation of a Modern National Identity. *Fifth International Symposium on Finno-Ugric Languages in Groningen*, University of Groningen, Groningen. 7th – 9th June 2011. [invited]

Mária Czibere. A magyarságtudomány helyzete külföldön, avagy küzdelmek, félgyőzelmek a hétköznapiakban. Segítség! De honnan is? *7th International Congress of Hungarian Studies. Language and culture in a changing region*, Babeş-Bolyai University, Cluj-Napoca, Rumania. 22nd – 27th August 2011. [invited]

Mária Czibere. A kisebbségi és többségi társadalom viszonya Hollandiában - nem csupán nyelvi szempontból. *2nd International Conference SCIENCE FOR EDUCATION – EDUCATION FOR SCIENCE about the interaction of science and education in the fields of social and natural sciences.*, Jedlik Ányos Civil Association, Nitra, Slovakia and Kocka Kör - CUBE CIRCLE Talent Developmental Cultural Association, Debrecen, Hungary, Nitra, Slovakia. 20th – 21st October 2011. [invited]

Dr. Evert H. van Emde Boas

- Evert van Emde Boas. Karakterisering door Stijl in de Griekse Literatuur: Cassandra in Aeschylus' Agamemnon. *Forum Antiquum*, Leiden University, Leiden. 28th April 2011. [invited]
- Evert van Emde Boas. Linguistic Characterisation in Ancient Greek Literature: The Case of Achilles. *Poikilia: A Colloquium in Memory of James Worthen*, University of Oxford, Oxford. 17th October 2010. [invited]
- Evert van Emde Boas. Memory and Characterization through Style: The Case of Cassandra in Aeschylus' Agamemnon. *U4 Winter School: Myth, Memory, Mimesis*, Groningen, Göttingen, Ghent, Uppsala, Rome, Italy. 9th – 12th February 2011. [invited]
- Evert van Emde Boas. 'A Man of Fashion Never Has Recourse to Proverbs': General Reflections in Greek Tragedy. *Crisis - Ancient World Seminar*, University of Groningen, Groningen. 19th December 2011. [invited]

Dr. Nanna Haug Hilton

- Charlotte Gooskens, Nanna H Hilton, Anja Schüppert. The role of speech tempo and reduction for the intelligibility of Danish in Scandinavia. *SJUSK 2011*, University of Copenhagen, Copenhagen. 23rd – 24th November 2011.
- Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert. The intelligibility of variation in articulation rate and speech reduction. *ICLAVE 6*, Freiburg. 29th June – 1st July 2011.
- Nanna Haug Hilton. Introducing the Fundamentals. *Natural Language Processing: Techniques, Applications and Challenges*, Kozani, Greece. 27th June 2011. [invited]
- Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert. Variation in Articulation Rate and Speech Reduction in Scandinavia. *Linguistics Lunch*, University of Groningen. 20th May 2011. [invited]
- Nanna Haug Hilton, Charlotte Gooskens, Renee van Bezooijen. Attitudes towards Frisian in the Netherlands. *Poznan Linguistics Meeting 2011*, Poznan. 30th April – 3rd May 2011.
- Nanna Haug Hilton, Charlotte Gooskens, Renee van Bezooijen. Attitudes towards Frisian in the Netherlands. *Languages of the wider world*, SOAS, Leeuwarden. 6th – 8th April 2011.
- Nanna Haug Hilton, Anja Schüppert, Charlotte Gooskens. The relative influence of non-native morphosyntax and phonology on the intelligibility of a closely related language. *International Symposium for Bilingualism 8*, Oslo. 15th – 18th June 2011.
- Nanna Haug Hilton, Charlotte Gooskens. The influence of articulation rate on mutual intelligibility. *LaRa Meeting*, Nijmegen. 4th June 2011. [invited]

Dr. H.P. Houtzagers

- Peter Houtzagers. Burgenland Croatian and Burgenland Croats. Some unanswered questions. *Second International Croatology Conference*, University of Zagreb, Zagreb. 29th September – 1st October 2011. [invited] The original title is in Croatian.

Dr. Bob de Jonge

- Bob de Jonge. Relevancia de la relevancia en el análisis lingüístico: tiempos verbales simples del pasado. *XIII Coloquio Internacional de Lingüística Iberorrománica*, University of Leuven, Leuven, Belgium. 2nd – 3rd February 2011.
- Bob de Jonge. La fonología como comportamiento humano (FCH): La distribución de consonants en palabras con estructura silábica CVCV en español. *XVI Congreso Internacional de la Asociación de Lingüística y Filología de América Latina (ALFAL)*, Universidad de Alcalá de Henares, Alcalá de Henares, Spain. 6th – 9th June 2011.
- Bob de Jonge. Palabras de viaje: Influencia del italiano en el portugués de Brasil. *VII Congresso Internacional de Estudos Ibero-Americanos*, Pontificia Universidade Católica do Rio Grande do Sul, Porto Alegre. 12th – 15th September 2011. [invited]

Dr. Remco Knooihuizen

- Remco Knooihuizen. Reconstructing language shift-induced transfer: preaspiration in peripheral Scottish varieties. *Rethinking Contact-Induced Change*, Leiden. 11th June 2011.
- Remco Knooihuizen, Anne-Mette Hermans. Reconstructing language contact: preaspiration in Shetland. *TABU-dag* 32, Groningen. 18th June 2011.
- Remco Knooihuizen. Dialect change in the Faroe Islands: levelling and/or standardisation in a small language community. *International Conference on Language Variation in Europe (ICLaVE)* 6, Freiburg im Breisgau. 30th June 2011.

Prof. dr. Muriel Norde

- Muriel Norde, Bernard de Clerck, Timothy Colleman. Non-canonical degree modifiers in substandard varieties of Dutch. *The Construction Grammar of Dutch*, University of Leiden, Leiden. 25th – 26th March 2011.
- Muriel Norde, Karin Beijering, Gudrun Rawoens. From matrix to sentence adverb or vice versa? The history of Swedish *kanske* 'maybe'. *Gradualness in change and its relation to synchronic variation and use*, University of Pavia, Pavia. 30th – 31st May 2011.
- Muriel Norde, Freek Van de Velde. Exaptation: introduction. *The XXth International Conference on Historical Linguistics*, National Museum of Ethnology, Osaka. 25th – 30th July 2011.
- Muriel Norde. Corpus-based approaches to historical linguistics. *A portfolio of Linguistic Methods*, University of Zürich, Zürich. 6th – 7th October 2011. [invited]
- Muriel Norde. Van matrix naar bijwoord of omgekeerd? Kanttekeningen bij de geschiedenis van *kanske*. *Farewell Symposium for Anette Ölander*, University of Amsterdam, Amsterdam. 4th November 2011. [invited]
- Muriel Norde. Norsk garpegenitiv. En eller flera källkonstruktioner? *Møte om norsk språk 14*, University of Tromsø, Tromsø. 24th – 26th November 2011. [invited]

Drs. Oscar Strik

- Oscar Strik. Analogische Patronen in het Oudzweedse Werkwoordstelsel. *Afscheidssymposium Anette Ölander*, University of Amsterdam, Doelenzaal, UB, Amsterdam. 4th November 2011 [invited]
- Oscar Strik. Modelling Analogical Changes in the Tense Marking of Old and (Early) Modern Swedish Verbs. *Morphology Days 2011*, Radboud University Nijmegen, Huize Heyendaal, Radboud University Nijmegen. 21st – 22nd December 2011.

Dr. Willem Visser

- Willem Visser. Some aspects of vowel nasalization in Frisian. *Workshop on the Phonology of West Germanic Languages*, Institut für Deutsche Sprache, Mannheim. 22nd September 2011. [invited]

Prof. Dr. Gerry C. Wakker

- Wakker, G. C. Les expression du futur chez Hésiod. *working session of international group on Ancient Greek Aspect*, Université de Bordeaux, Paris. 23rd April 2011. [invited]
- Wakker, G. C. The gnomic aorist in Hesiod. *7th International Conference of Ancient Greek Linguistics*, Universiteit Gent, Gent. 21st – 23rd September 2012. [invited]

Other Research Activities

Dr. Agnes de Bie - Kerekjarto

- Member of Nemzetközi Magyarasgtudományi Társaság (International Association of Hungarian Studies) Magyar Szemiotikai Társaság, Budapest.

Dr. Mária Czibere

- Member of the board of *Évkönyv, Újvidéki Egyetem Magyar Tannyelvű Tanítóképző Kara* (University of Novi Sad), Novi Sad, Serbia.

Prof. dr. Cornelius Hasselblatt

- Member of International Committee of Finno-Ugric Congresses, global.

Dr. Nanna Haug Hilton

- Member of ANELA, Tilburg.
- Guest editor of *Selected papers from ExAPP2010*, *Lingua*, Amsterdam.
- Guest co-editor of *Experimental Approaches to the Mutual Intelligibility of Closely Related Languages*, *Linguistics*, Berling.
- Member of the Promotion Committee (Opposition) of Anja Schüppert's PhD Thesis. 14th November 2011.
Title: *Origin of asymmetry : mutual intelligibility of spoken Danish and Swedish.*

Dr. H.P. Houtzagers

- Editor of *Studies in Slavic and General Linguistics*, Rodopi, Amsterdam - New York.
- Member of the Promotion Committee (Opposition) of Radek Simik's PhD Thesis. 10th February 2011, *Modal existential wh-constructions.*

Dr. Bob de Jonge

- Regional Delegate for the Netherlands, Belgium, England and the Scandinavian countries of Asociación de Lingüística y Filología de América Latina (ALFAL), Santiago de Chile.

Prof. dr. Muriel Norde

- Member of executive committee of *Societas Linguistica Europaea*, Lancaster.
- Member of *Ubbo Emmius Collegie*, Groningen.
- Anonymous reviewer for *Diachonica* of John Benjamins, Amsterdam.
- Anonymous reviewer of research project application of FWO, Brussels.
- Anonymous reviewer for the *Case and Grammatical Relations Across Languages* series of John Benjamins, Amsterdam.
- Anonymous reviewer for *Lingua* of Elsevier, Amsterdam.
- Member of scientific committee of 15th International Morphology Meeting, Vienna.
- Member of editorial board of *Kennislink Taal en Spraak*, Kennislink, Utrecht.
- Member of advisory board of *Journal of Historical Linguistics*, John Benjamins, Amsterdam / Philadelphia.
- Guest editor of *Language Sciences*, Elsevier, Amsterdam.
- Member of the Promotion Committee (Opposition) of Janke Klok's PhD Thesis. 31st March 2011, *Det norske litterære Feminepolis 1880-1980.*
- Member of the Promotion Committee (Opposition) of Anja Schüppert's PhD Thesis. 14th November 2011, *Origin of asymmetry. Mutual intelligibility of spoken Danish and Swedish.*
- Member of the Promotion Committee (Opposition) of Ludwig Brandes's PhD Thesis. 5th December 2011, *Die niederdeutschen Mundarten des südwestfälischen Raumes Breckerfeld - Hagen - Iserlohn.*

Dr. Willem Visser

- Editor of *Us Wurk (journal)*, Stifting Freonen Frysk Ynstitút RU Grins, Groningen.
- Editor of *It Beaken (journal)*, Fryske Akademy, Leeuwarden.
- Member of the Promotion Committee (Opposition) of Anne Dykstra's PhD Thesis. University of Amsterdam, Faculty of Arts, 30th June 2011, *J.H. Halbertsma als lexicograaf. Studies over het Lexicon Frisicum (1872)*.

Prof. dr. Gerry C. Wakker

- Reviewer of Koninklijke Brill, N.V., Leiden, (Anonymous reviewer for an edition of the linguistic essays of William Diver).
- Member of the Promotion Committee (Opposition) of Katrin Stöppelkamp's PhD Thesis. 22nd December 2012, *Affekt im Wandel*.

4.5. Neurolinguistics

The Neurolinguistics Research Group is concerned with investigating the organization of language in the brain, through the study of aphasia, developmental disorders of spoken and written language, as well as through experimental approaches to language processing. The foci are on time reference cross-linguistically (aphasia and experimental approaches), comprehension and production on various aspects of verbs (in developmental disorders and aphasia), phonological and auditory processing disorders (in aphasia and dyslexia), sentence processing (in non-brain damaged and aphasic speakers, as well as in patients with Parkinson's disease). Our approach is to use a wide range of methods (e.g. offline and online tasks, spontaneous speech analysis, Event Related Potentials, functional magnetic resonance imaging, reaction times) in order to understand and describe human language processing through a number of specific populations of subjects. Close collaboration between subgroups within the research group and with colleagues throughout the university and internationally are central. The group holds weekly meetings to discuss individual research projects and to provide feedback on abstracts and conference presentations.

Staff members:

Roelien Bastiaanse (coordinator), Gerard Bol, Dörte Hessler (from November 1st), Roel Jonkers, Ben Maassen, Laurie Stowe

Graduate students and postdocs:

Tom Abuom, Harwintha Anjarningsih, Laura Bos, Katrien Colman (defense Februari 2011), Dörte Hessler, Hayo Terband (defense March 2011), Ellie van Setten (since September 2011). There are three external doctoral candidates: Joost Hurkmans, Fedor Jalvingh, Britt Hakvoort (UvA)

Associate members:

Sanne Brederoo (research assistant), Olga Dragoy (postdoc; visiting scholar from the Moscow Research Institute of Psychiatry), Rimke Groenewold, David Copland from University of Queensland also participated as a visiting scholar of the EMCL.

Research results

Aphasiology

The project on time reference through Tense and Aspect that commenced in 2009 as a large international project initiated and led by Roelien Bastiaanse was further elaborated. Currently there are more than 15 languages involved, both Indo European and non-Indo European ones. The results (on English, Turkish, Indonesian, Chinese, Russian and Swahili and the ERP data) were presented at the Science of Aphasia conference (Barcelona) by Bastiaanse and several members of the research group and international colleagues from Greece and Russia who participate in the project. Several papers on this topic have been published or are under review for international publication. The PhD projects of Anjarningsih (who finished her thesis by December 2011), Abuom and Bos fall within this topic (all supervised by Bastiaanse), as well as a collaboration with Giosue Baggio carried out by Brederoo. In addition Abuom's research focuses on bilingual aphasia. In 2011 this resulted in several international publication.

Roel Jonkers continued his work on apraxia of speech and phonological disorders in aphasia. For this project, he collaborates with two rehabilitation centers. Within this project a diagnostic test for apraxia of speech (DIAS) has been developed, which will be published in March 2012. In 2011, Jonkers gave several invited presentations on validation of this test. A measure for evaluating one therapy for apraxia of speech (Speech and Music Therapy) was developed. A review of studies using music therapy by Hurkmans and colleagues was published in *Aphasiology*.

Dörte Hessler completed her PhD-project on audio-visual integration in speech perception under supervision of Roel Jonkers, and defended her thesis on auditory processing in aphasia in December. A paper was published by Hessler and colleagues in *Aphasiology* and other results were presented at the Science of Aphasia Conference in Barcelona.

Developmental language disorders in spoken and written language

Gerard Bol co-authored an article on the language of children with autism. He is working on an invited chapter in a book on linguistic disabilities in children in a cross linguistic perspective which will be published in 2012. Together with Ben Maassen, he published a chapter on typical language development and language disorders in a book on clinical child neuropsychology.

Bol finished his research collaboration with the University of Oulu (Finland) on bilingualism in children with Specific Language Disorders (SLI), resulting in an article to be published in 2012. He has continued his research on the lexical density of production in SLI, presented at a conference at Thessaloniki.

Maassen continued his work on the analysis of longitudinal data from the *Dutch Dyslexia Project (DDP)*. All the children have been tested on reading and spelling abilities; and approximately a third of the at risk children were diagnosed as dyslexic. The longitudinal data will now be reanalyzed with diagnosis and test results in collaboration with the Department of Special Education (University of Amsterdam). Several collaborative DDP-publications appeared, and several more are in preparation. A series of position papers is currently in preparation based on a KNAW symposium that took place in December. Under an NWO grant to study normalization and compensation processes in the children from the DDP, two PhD projects were started in September, one at the RUG (Ellie van Setten), one at the Department of Educational Sciences, UvA.

A second research focus concerns kinematic studies and computational modeling of motor speech disorders in children, especially childhood apraxia of speech. Hayo Terband defended his thesis on this topic in March. A book based on the 6th International Conference on Speech Motor Control organized by Maassen Terband and Pascal van Lieshout (University of Toronto) in Groningen (133 participants) will be published in 2013 by the American Speech-Language-Hearing Association (ASHA).

Maassen obtained an NWO-grant for turning the Dutch journal *Stem-, Spraak- and Taalpathologie* into an open-access journal. The Groningen University Library hosts and supports the journal (see: www.sstp.nl).

Experimental approaches to language processing

Laurie Stowe completed an on-going project on the role of lexical frequency and aspects of complexity of representation in sentence comprehension this year. Two publications regarding the results are in preparation.

A project in collaboration with Loerts and Monika Schmid (LANSPAN) on the processing of grammatical gender in native speakers, L2 speakers and early bilinguals produced one submitted paper. Measurements began at the University of Hamburg for the continuation studies on gender acquisition and attrition and will continue in 2012 (Berends, Bergmann, Meulman and Seton's PhD projects).

Analysis of a number of experiments on the processing of prosody in discourse context was completed in a collaboration with Dimitrova (thesis submitted December 2011), Taylor and Hoeks (Discourse and Communication). Results from these experiments were presented at

three international conferences, two articles are currently under review and four more are in preparation.

One publication has appeared based on ERP experiments that were carried out with non-brain damaged subjects in the Time Reference project in collaboration with Dragoy, Bos, and Bastiaanse. An additional publication has been submitted on audio-visual processing in healthy adults in collaboration with Hessler and Jonkers. Additionally, two journal articles are in preparation based on an fMRI experiment with healthy controls and Parkinson's patients carried out by Colman.

Collaboration with other CLCG groups and outside the CLCG

In 2011 the *International Doctorate in Experimental Approaches to Language And the Brain (IDEALAB)*, co-organized by Bastiaanse, was awarded the Erasmus Mundus label of excellence. IDEALAB is a joint PhD program of the universities of Potsdam (co-ordinator), Groningen, Macquarie (Sydney), Newcastle and Trento and around 10 associate partners, inside and outside the academic field. The total amount of the grant provided by the European committee is around 6 mEuro.

In 2011 the *Expert Center of Language and Communication Impairments* received a grant from NWO via the faculty to hire a co-ordinator. Hessler was appointed to this position as an assistant professor. For the CLCG, Bastiaanse and Maassen are involved in the center, in collaboration with the Faculty of Behavioral and Social Sciences and the UMCG.

Bastiaanse further collaborates with Mike Huiskes and Rimke Groenewold on the project on Fictive interaction.

For the development of assessment materials and for studies to the effect of aphasia therapy, both Jonkers and Bastiaanse collaborated with the rehabilitation centers in Haren, Beetsterzwaag and Zwolle. For the project on Language and Parkinson's disease, Bastiaanse and Colman collaborated with the department of Neurology (UMCG) and the NIC.

Bol is part of a research team that carries out a research program called *Development of an instrument for early detection of Specific Language Impairment: Van Wiechen-Taal*, ZonMw, Preventieprogramma 4. The program is carried out together with TNO in Leiden and the University of Nijmegen. He continued his work for TinyEye, developing a tele-therapy/e-health program for logopedic intervention by computer.

Maassen collaborated with Natasha Maurits (UMCG, Neurology) and the Department of Special Education (University of Amsterdam) on dyslexia; the Department of Cognitive and Neural Systems, Boston University and the Dept. of Speech-Language Pathology, University of Toronto on speech motor control; and with the Department of Clinical Neurophysiology, Radboud University Nijmegen Medical Centre on auditory event related potentials for the diagnosis of auditory processing disorders in children.

Stowe is theme coordinator for language at the Neuroimaging Center (UMCG) and collaborates within the CLCG with Hoeks, Dimitrova and Taylor (Communications) on aspects of discourse and prosodic, and with Schmid, Loerts, Meulman, Seton, Berends, and Bergmann of LANSPAN on neuroimaging of second language acquisition.

Academic Publications

Tom Abuom

T. Abuom, L. K. Obler, and R. Bastiaanse. Using Swahili and English to test explanations of agrammatism. *Aphasiology*, 25:559–575, 2011.

Harwintha Yuhria Anjarningsih, M.Sc.

H. Y. Anjarningsih and R. Bastiaanse. Verbs and time reference in Standard Indonesian agrammatic speech. *Aphasiology*, 25:1562–1578, 2011.

Harwintha Yuhria Anjarningsih. *Jangan Kucilkan Aku karena Aku tidak Mahir Membaca: Pentingnya Identifikasi Dini Disleksia untuk Masa Depan Anak*. Pustaka Cendikia Press, Jl. Parangtritis Km 7, Yogyakarta, 1st edition, May 2011. ISBN: 978-979-1151-36-8. Number of pages: 90.

Prof. dr. Roelien Bastiaanse

R. Bastiaanse. The retrieval and inflection of verbs in the spontaneous speech of fluent aphasic speakers. *Journal of Neurolinguistics*, 24:163–172, 2011.

T. Abuom, L. K. Obler, and R. Bastiaanse. Using Swahili and English to test explanations of agrammatism. *Aphasiology*, 25:559–575, 2011.

T. Yarbay Duman, N. Altinok, N. Özgirgin, and R. Bastiaanse. Sentence comprehension in Turkish Broca's aphasia. *Aphasiology*, 25:908–926, 2011.

R. Bastiaanse, E. Bamyacı, C.-J. Hsu, J. Lee, T. Yarbay-Duman, and C. K. Thompson. Time reference in agrammatic aphasia: A crosslinguistic study. *Journal of Neurolinguistics*, 24:908–926, 2011.

K. S. F. Colman, J. Koerts, L. A. Stowe, K. L. Leenders, and R. Bastiaanse. Sentence comprehension and its association with executive functions in Parkinson's disease. *Parkinson's Disease*, pages 1–15, 2011. DOI: 10.4061/2011/213983.

K. Colman and R. Bastiaanse. Language problems in Parkinson's disease patients without dementia. In J. Dushanova, editor, *Diagnostics and Rehabilitation of Parkinson's Disease*, chapter 8, pages 165–188. InTech, 1st edition, December 2011. ISBN: 978-953-307-791-8. [Http://www.intechopen.com/articles/show/title/language-processing-in-parkinson-s-disease-patients-without-dementia](http://www.intechopen.com/articles/show/title/language-processing-in-parkinson-s-disease-patients-without-dementia).

H. Y. Anjarningsih and R. Bastiaanse. Verbs and time reference in Standard Indonesian agrammatic speech. *Aphasiology*, 25:1562–1578, 2011.

V. Kljajević and R. Bastiaanse. Time reference in fluent aphasia: Evidence from Serbian. In A. Vatakis, A. Esposito, M. Giagkou, F. Cummins, and G. Papadelis, editors, *Multidisciplinary aspects of time and time perception*, number 6789 in Lecture Notes in Artificial Intelligence, pages 258–274, Heidelberg etc., 2011. COSTS TD0904 International Workshop, Springer.

S. Sanchez-Alonso, S. Martinez-Ferreiro, and R. Bastiaanse. Clitics in Spanish agrammatic aphasia: A study of the production of unaccusative, reflexive and object clitics. In *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) 7099 LNAI*, pages 184–197, December 2011.

Dr. Gerard W. Bol

K. Greaves-Lord, N. van Lang, G. Bol, L. A. Stowe, and J. C. J. Hoeks. Ambiguïteitverwerking en centrale coherentie bij kinderen met autisme spectrum stoornissen. een verkennend onderzoek. *Wetenschappelijk Tijdschrift Autisme*, 3:80–88, December 2011.

Dr. Katrien Colman

K. Colman. *Behavioral and neuroimaging studies on language processing in Dutch speakers with Parkinson's disease*. PhD thesis, CLCG, University of Groningen, February 2011. ISBN: 978-90-367-4753-0.

Dörte Hessler

Dörte Hessler. Audiovisuelle Verarbeitung von Phonemen bei Aphasie. In S. Hanne, T. Fritzsche, S. Ott, and A. Adelt, editors, *Spektrum Patholinguistik (4)*, pages 117–133, Potsdam, 2011. Universitätsverlag Potsdam.

Dörte Hessler. *Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners: The Whole is More than the Sum of its Parts*. PhD thesis, Rijksuniversiteit Groningen, 2011.

Dr. Roel Jonkers

P Sloot and R Jonkers. Benoemen van acties door Alzheimerpatiënten. *Stem-, Spraak- en Taalpathologie*, 17(2):3–18, July 2011. On-line journal (0924-7025).

Annelies de Bruin and Roel Jonkers. Verwerking van tijd in productie en begrip bij afasiepatiënten. *Stem-, Spraak- en Taalpathologie*, 17(2):31–51, July 2011. On-line journal (0924-7025).

Fennetta van der Scheer, Mariëlle Zwaga, and Roel Jonkers. Normering van de ASTA, Analyse voor Spontane Taal bij Afasie. *Stem-, Spraak- en Taalpathologie*, 17(2):19–30, July 2011. On-line journal (0924-7025).

Prof. dr. Ben A.M. Maassen

R. E. A. van der Rijken, W. Hulstijn, G. M. Hulstijn-Dirkmaat, O. Daniëls, and B. Maassen. Psychomotor slowness in school-age children with congenital heart disease. *Developmental Neuropsychology*, 36(3):388–402, 2011.

E. van Bergen, P. F. de Jong, A. Plakas, B. Maassen, and A. van der Leij. Child and parental literacy levels within families with a history of dyslexia. *Journal of Child Psychology and Psychiatry*, 2011. DOI: doi:10.1111/j.1469-7610.2011.02418.x.

H. Terband, B. Maassen, P. H. H. M. van Lieshout, and L. Nijland. Stability and composition of functional synergies for speech movements in children with developmental speech disorders. *Journal of Communication Disorders*, 44:59–74, 2011.

M. C. Coppens-Hofman, B. A. M. Maassen, H. M. J. van Schrojenstein Lantman-de Vlak, and A. F. M. Snik. Hearing disorders and auditory speech processing difficulties in adults with down syndrome: A review of the literature. *Journal of Hearing Science*, 1(3):11–17, December 2011.

Anja Vinck, Mijke M. M. Verhagen, Marjo van Gerven, Imelda J. M. de Groot, Corry M. R. Weemaes, Ben A. M. Maassen, and Michel A. A. P. Willemsen. Cognitive and speech-language performance in children with ataxia. *Developmental Neurorehabilitation*, 14(5):315–322, 2011.

Dr. Laurie A. Stowe

J. L. Donkers, J. C. J. Hoeks, and L. A. Stowe. D-linking or set-restriction? Processing Which-questions in Dutch. *Language and Cognitive Processes*, 2011. DOI: 10.1080/01690965.2011.566343.

K. S. F. Colman, J. Koerts, L. A. Stowe, K. L. Leenders, and R. Bastiaanse. Sentence comprehension and its association with executive functions in Parkinson's disease. *Parkinson's Disease*, pages 1–15, 2011. DOI: 10.4061/2011/213983.

K. Greaves-Lord, N. van Lang, G. Bol, L. A. Stowe, and J. C. J. Hoeks. Ambiguïteitverwerking en centrale coherentie bij kinderen met Autisme Spectrum Stoornissen. Een verkennend onderzoek. [Central coherence and ambiguity processing in children with Autism Spectrum Disorder: a pilot study]. *Wetenschappelijk Tijdschrift Autisme*, 10(3):80–88, 2011.

John J. C. Hoeks, Petra Hendriks, Gisela Redeker, and Laurie A. Stowe. Gricean brainwaves: Brain responses to pragmatic violations in dialogues. In Stellan Ohlsson and Richard Cratrambone,

editors, *Cognition in Flux*, volume 32, pages 1325–1329, Austin Texas USA, 2010. Cognitive Science Society, Cognitive Science Society.

Diana V. Dimitrova, Laurie A. Stowe, Gisela Redeker, and John C. J. Hoeks. Focus particles and prosody processing in Dutch: Evidence from ERPs. In *Speech Prosody*, volume 100873, pages 1–4, 2010. <http://speechprosody2010.illinois.edu/papers/100979.pdf>.

Professional Publications

Harwintha Yuhria Anjarningsih, M.Sc.

Harwintha Yuhria Anjarningsih, Abdul Gofir, Ratna Haryadi-Soebadi, and Roelien Bastiaanse. Indonesian agrammatic verbal production: Semantic and syntactic information competes to be produced. Abstract Booklet, Science of Aphasia XII, 1-5 September 2011, Barcelona, Spain, September 2011.

Harwintha Yuhria Anjarningsih, Abdul Gofir, Ratna Haryadi-Soebadi, and Roelien Bastiaanse. Characterizing agrammatic aphasia in Bahasa Indonesia. in the website of the Fifteenth International Symposium on Malay/Indonesian Linguistics (ISMIL 15), June 2011.

Prof. dr. Roelien Bastiaanse

Laura S. Bos, Sanne G. Brederoo, and Roelien Bastiaanse, editors. *Present tense referring to the past: time referece in fluent and agrammatic aphasia*, Science of Aphasia XII, Barcelona, 2011.

Dr. Gerard W. Bol

Ben Maassen and Gerard Bol. Taal en spraak. In H. Swaab, A. Bouma, J. Hendriksen, and C. Koenig, editors, *Klinische Neuropsychologie*, pages 123–146. BOOM, Amsterdam, 2011.

Laura S. Bos, MSc

Laura S. Bos and Trudy Krajenbrink. Conferentieverlag — Venice IRCCS summer school on aphasia rehabilitation. Technical report, Stichting Afasie Nederland (SAN), 2011.

Laura S. Bos, Sanne G. Brederoo, and Roelien Bastiaanse, editors. *Present tense referring to the past: time referece in fluent and agrammatic aphasia*, Science of Aphasia XII, Barcelona, 2011.

Prof.dr.Ben A.M. Maassen

B. A. M. Maassen, P. H. H. M. van Lieshout, and H. R. Terband, editors. *Abstracts 6th International Conference on Speech Motor Control Nijmegen*, volume 17S of *Tijdschrift voor Stem-, Spraak- en Taalpathologie*, 2011.

Ben Maassen and Gerard Bol. Taal en spraak. In H. Swaab, A. Bouma, J. Hendriksen, and C. Koenig, editors, *Klinische Neuropsychologie*, pages 123–146. BOOM, Amsterdam, 2011.

Lectures

Prof. dr. Roelien Bastiaanse

Roelien Bastiaanse. Verb retrieval, verb inflection and time reference in agrammatic aphasia. *2nd Nordic conference on Clinical Linguistics*, Oslo. 5th – 7th May 2011. [invited]

Roelien Bastiaanse. Neurolinguistics. *QWorkshop for the International Student Congress of Medical Sciences (ISCOM)*, Groningen. 7th – 10th June 2011. [invited]

Roelien Bastiaanse. Let's go Europe: Experiences of a moderately successful applicant. *Grants week*, University Groningen, Groningen. 6th – 10th June 2011. [invited]

Roelien Bastiaanse. Training verb retrieval and verb inflection in agrammatic aphasia. *Venice Summerschool on Aphasia Rehabilitation*, Venezia, Italy. 13th – 17th September 2011. [invited]

- E. Drijbooms & R. Bastiaanse. Production of pronouns and reflexives by agrammatic French-Dutch bilingual speakers. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- D. Hessler, R. Jonekrs, L. A. Stowe & R. Bastiaanse. Processing of phonemic contrasts – an ERP study. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- R. Groenewold, R. Bastiaanse & E. Pasqual. “Hi hi and hi, hi!” *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- F. Jalvingh & R. Bastiaanse. Verb processing in Alzheimer’s disease. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- M. Nerandzini, S. Varlokosta, Papadopoulou, R. Bastiaanse. Assessment of comprehension abilities in Greek agrammatic speakers. Evidence from wh-questions and relative clauses. *Science of Aphasia*, Barcelona. 1st – 5th September 2011.
- A. F. Reyes Gómez & R. Bastiaanse. Clitic and Object climbing in Spanish Agrammatism. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- S. Sánchez-Alonso, S. Martínez-Ferreiro & R. Bastiaanse. Deciphering unaccusativity in agrammatic Spanish monolinguals and Spanish-Catalan bilinguals. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- T. Abuom & R. Bastiaanse. Time reference deficits in Swahili-English agrammatic speakers. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- H. Y. Anjarningsih, Haryadi-Soebadi, Gofir & R. Bastiaanse. Indonesian Agrammatic Verbal. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- L. Bos, S. Brederoo, R. Bastiaanse. Present Tense referring to the past: time reference in fluent and agrammatic aphasia. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- T. Marusch, R. Bastiaanse & F. Burchert. Tense Morphology in German Agrammatism: The Production of Regular, Irregular and Subregular Verbs. *Science of Aphasia 12*, Barcelona. 1st – 5th September 2011.
- R. Bastiaanse. Training verb retrieval and verb inflection in agrammatic aphasia. *Seminar SLP*, Flinders University, Adelaide, Australia. 18th October 2011. [invited]
- Bastiaanse, R. Het Auditief Taalbegripsprogramma (ATP): een trainingsprogramma op woordniveau voor afasiepatiënten. *Jaarcongres Vlaamse Vereniging voor Logopedisten (VVL)*, Elewijk, België. 9th December 2011. [invited]

Dr. Gerard W. Bol

- Gerard W. Bol. Productive vocabulary of children with SLI. *Eleventh Colloquium of the European Group on Child Language Disorders*, Aristotle University of Thessaloniki (AUT), Chalkidiki. 19th – 21st May 2011.
- Gerard W. Bol. De ontwikkeling van een predictiemodel voor het vroegtijdig herkennen van specifieke taalstoornissen bij kinderen. *Projectgroep Development of an instrument for early detection of Specific Language Impairment: Van Wiechen-Taal.*, TNO Leiden, Utrecht. 6th December 2011. [invited]

Laura S. Bos, MSc

- Bos, Laura S. , Brederoo, Sanne G. , Bastiaanse, Roelien. Present tense referring to the past: time referece in fluent and agrammatic aphasia. *Science of Aphasia XII*, Barcelona. 1st – 5th September 2011.

R. Groenewold, MA

- Rimke Groenewold, Esther Pascual. Deze is van 'hee hier ben ik hoor, zie je me nog wel?' Fictieve interactie in (semi-) spontane taal van afasiepatiënten. *Farewell symposium of speech language pathologist (Tessie Leipoldt)*, STAQ kwaliteitskring & Stichting Afasietherapie Amsterdam, Haarlem. 15th January 2011. [invited]

- Rimke Groenewold, Roelien Bastiaanse, Esther Pascual. The man that plays hurray. Fictive interaction in the semi-spontaneous speech of aphasic patients. *32nd TABU Day*, University of Groningen, Groningen. 18th June 2011.
- Rimke Groenewold, Roelien Bastiaanse, Mike Huiskes, Esther Pascual. Fictive Interaction in Aphasic Discourse: Evidence from Production Data. *Science of Aphasia*, Centre de Lingüística Teòrica, Universitat Autònoma de Barcelona, Barcelona. 1st – 5th September 2011.
- Rimke Groenewold, Roelien Bastiaanse, Mike Huiskes. Directe rede en fictieve interactie bij afasie. *Afasieconferentie 2011*, Stichting Afasie Nederland/Nederlandse Vereniging van AfasieTherapeuten/Vereniging Klinische Linguïstiek, Ede. 4th November 2011.

Dörte Hessler

- Dörte Hessler, Roel Jonkers, Roelien Bastiaanse. Processing of audiovisual stimuli in aphasic and non-brain-damaged listeners. *BCN New Years Meeting*, Groningen. 17th February 2011. Poster presentation.
- Dörte Hessler, Roel Jonkers, Laurie Stowe, Roelien Bastiaanse. The psychological reality of phonemic contrasts. *32nd TABU Dag*, Groningen. 18th June 2011.
- Dörte Hessler, Roel Jonkers, Laurie Stowe, Roelien Bastiaanse. Processing of phonemic contrasts - an ERP study. *Science of Aphasia XII*, Barcelona. 1st – 5th September 2011.

Dr. Roel Jonkers

- Feiken, J. , Jonkers, R. Diagnostiek van spraakapraxie bij volwassenen. *NVLF-jaarcongres*, Nieuwegein. 18th November 2011.
- Hessler, D. , Jonkers, R. , Stowe, L. A. , Bastiaanse, R. Phonemic contrasts and their psychological reality. *32 TABU dag*, University of Groningen, Groningen. 17th – 18th June 2011.
- Hessler, D., Jonkers, R., Stowe, L. A. & R. Bastiaanse. Processing of phonemic contrasts – an ERP study. *12th Science of Aphasia Conference*, Barcelona. 1st – 5th September 2011.
- Jonkers, R. De diagnostiek van apraxie van de spraak bij volwassenen. *Lezing in het kader van de Capita Selecta Logopedie lezingen van de Academie Gezondheidszorg*, Academie Gezondheidszorg Utrecht, Utrecht. 15th April 2011. [invited]
- Jonkers, R. De validering van het Diagnostisch Instrument voor Apraxie van de Spraak. *Studiedag De constructie, Normering, Validering en Interpretatie van Taaltesten*, Amsterdam. 14th December 2011. [invited]
- Krajenbrink, T. , Nickels, L. , Jonkers, R. Access to orthographic forms in letter-by-letter reading: Evidence for one underlying reading system. *12th Science of Aphasia Conference*, Barcelona. 1st - 5th September 2011.

Prof. dr. Ben A.M. Maassen

- Ben Maassen. Dutch Dyslexia Program: Neurophysiological and speech-language precursors of dyslexia. *Annual Convention of the American Speech-Language-Hearing Association (ASHA)*, San Diego, CA. 16th – 19th November 2011.
- Ben Maassen. Van genen naar lezen. Het samenspel van aanleg, hersenen, leren en omgeving bij de ontwikkeling van dyslexie. *Balans Symposium: Dyslexie, de stand van zaken*, Utrecht. 29th September 2011. [invited]
- Hayo Terband, Ben Maassen. Spraakontwikkelingsdyspraxie (SOD): Modellen, symptomen en logopedische aspecten. *Symposium: Spreken we dezelfde taal*, Hogeschool Utrecht, Utrecht. 31st March 2011. [invited]
- Hayo Terband, Ben Maassen. Neurocomputational Modelling of Childhood Apraxia of Speech (CAS). *6th International Conference on Motor Speech Disorders*, University of Groningen, Groningen. 8th – 11th June 2011.

- Leenke van Hhaften, Sanne Diepeveen, Bert de Swart, Ben Maassen. Standardization of a Computer Articulation Instrument (CAI). *6th International Conference on Motor Speech Disorders*, University of Groningen, Groningen. 8th – 11th June 2011.
- Ben Maassen. Neurophysiological and speech-language precursors of developmental dyslexia. *12th International Science of Aphasia Conference*, Barcelona. 1st – 5th September 2011.
- Evelien Krikhaar, Charlotte Koster, Pieter Been, Ben Maassen. Vocabulary growth and sentence production as precursors for developmental dyslexia in Dutch at-risk children. *Conference of the International Association of the Study of Child Language*, Montreal. 19th – 24th July 2011.

Dr. Laurie A. Stowe

- Laurie A. Stowe. Neuroimaging of language and sign language. *Lustrumsymposium Werkgroep Aangaande Gehoor- en communicatieve stoornissen (WAG)*, Nederlands Instituut van Psychologen, De Reehorst, Ede. 12th November 2010. [invited] Keynote speaker.
- Ryan C. Taylor, Gisela Redeker, Laurie A. Stowe, John C. J. Hoeks. Object Pronouns and the Givenness Hierarchy. *Western Conference On Linguistics*, Simon Fraser University, Vancouver, Canada. 18th – 20th November 2011.
- Laurei A. Stowe. Neuroimaging of Language. *Linguistics Colloquium Series*, University of Amsterdam, Amsterdam, Netherlands. 7th May 2010. [invited]
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Talk to HER: Referent Form and Accessibility Factors in English and Spanish Pronoun Comprehension. *Experimental and Theoretical Advances in Prosody*, McGill University, Montreal Canada. 23rd – 25th September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Effects of Structure and Plausibility on the Comprehension of Pronouns in Spanish and English. *Architectures and Mechanisms for Language Processing*, Paris France. 1st – 3rd September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. The Interaction of Referent Form and Plausibility Factors in English and Spanish Pronoun Resolution. *Architectures and Mechanisms for Language Processing*, Paris, France. 1st – 3rd September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Prosody and Plausibility Interact. *The Prosody-Discourse Interface*, The University of Salford, Manchester, UK. 12th – 14th September 2011.
- Ryan C. Taylor, Laurie A. Stowe, Gisela Redeker, John C. J. Hoeks. Pronoun Resolution in Spanish: and English: The Cross-Linguistic Validity of the Neo-Gricean Framework. *TaBu*, The University of Groningen, Groningen Netherlands. 17th June 2011.
- Laurie Stowe, Yifei He, Hanneke Loerts, Laura Sabourin. Processing Grammatical Gender and Classifiers. *Annual Meeting of the Organization for Human Brain Mapping*, University of Barcelona, Barcelona, Spain. 6th – 10th June 2010.

Other Research Activities

Prof. dr. Roelien Bastiaanse

- Member of the membership committee of Academy of Aphasia, Minneapolis.
- Board member of Stichting Afasie Nederland, Westervoort.
- Member of Mental lexicon, Montreal.
- Member of Aphasia Databank, Pittsburgh.
- Editorial board of *Brain and Language*, Elsevier.
- Book review's editor of *Aphasiology*, Psychology Press, London.
- Editorial board of *Neurolinguistik*.

- Member editorial board of *Frontiers in Psychology*, Science Park PSE-D, Lausanne. Open Access journal.
- Promotor of K.S.F. Colman. 17th February 2011.
Title: *Behavioral and Neuroimaging studies on language processing in Dutch speakers with Parkinson's disease*.
- Member of the Reading Committee of M. de Jong-Hagelstein's PhD Thesis. Erasmus University Rotterdam, Medical faculty, 28th October 2011.
Title: *Word finding deficits in aphasia: Diagnosis and treatment*.
- Promotor of D.A. Hessler. 15th December 2011.
Title: *The influence of lip-reading on different phonetic features in healthy and aphasic subjects*.

Dr. Gerard W. Bol

- Beoordelaar van onderzoeksaanvragen Gebied Geesteswetenschappen of NWO, Den Haag.

R. Groenewold, MA

- Member of PhD council of the Graduate School for the Humanities, Groningen.
- Member of Training Programme Committee Graduate School for the Humanities, Groningen.
- Guest editor of *Toegepaste Taalwetenschap in Artikelen*, Anela, Amsterdam.

Dr. Roel Jonkers

- Co-promotor of D.A. Hessler. 15th December 2011.
Title: *Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners*.

Prof. dr. Ben A.M. Maassen

- Member of International Clinical Phonetics and Linguistics Association, Lafayette, LA, website: www.icpla.org.
- Member of the Board on Speech Motor Control Research of International Association of Logopaedics and Phoniatics (IALP), Brisbane, Australia.
- Member of the Steering Committee of Nederlandse Vereniging voor Stem-, Spraak- en Taalpathologie, Nijmegen.
- Member of the Steering Committee of Dutch Dyslexia Programme, Groningen (Chair).
- Member of American Speech-Language Hearing Association (ASHA), Rockville, MD; USA.
- Member of Society for the Scientific Study of Reading, Cameron, MO, USA.
- Member of Onderwijszorg Nederland (ONL): Wetenschapscommissie, Den Haag.
- Member of Convent Hoogleraren Neuropsychologie en Neuropedagogiek, Amsterdam.
- Member of Network on Developmental Language Disorders, Nijmegen.
- Member of Dutch Association for Neuropsychology, Groningen.
- Associate Editor of *Journal of Speech-Language Hearing Research*, American Speech-Language Hearing Association (ASHA), Rockville, MD, USA.
- Editor of *Tijdschrift voor Stem-, Spraak- en Taalpathologie*, Library RUG, Groningen.
- Member of editorial board of *Clinical Linguistics and Phonetics*, Informa UK Ltd., Colchester, Essex, UK.

- Member of editorial board of *International Journal of Speech-Language Pathology*, Informa Healthcare, Colchester, Essex, UK.
- Member of the Reading Committee of Katrien Colman's PhD Thesis. 17th February 2011, *Behavioral and neuroimaging studies on language processing in Dutch speakers with Parkinson's disease*.
- Promotor of H.R. Terband. 2nd March 2011, *Speechmotor function in relation to phonology. Neurocomputational modeling of disordered development*.
- Promotor of A. Vinck. Radboud University Nijmegen Medical Center, 28th March 2011, *Neurocognitive functioning of children with Spina Bifida*.
- Member of the Promotion Committee (Opposition) of D. Hessler's PhD Thesis. 15th December 2011, *Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners*.

Dr. Laurie A. Stowe

- Reviewer of *Neuropsychologia*, Elsevier.
- Reviewer of *Frontiers in Cognition*, Frontiers Media, Lausanne, Switzerland.
- Participant in promotion of Dörte Hessler. 16th December 2011. *Auditory and Audiovisual Processing in Aphasic and Non-Brain-Damaged Listeners* (advised on ERP portion of thesis).
- Participant in promotion of Katrien Colman. 17th February 2011, *Behavioral and neuroimaging studies on language processing in Dutch speakers with Parkinson's disease* (advised on neuroimaging portion of thesis).

4.6. Syntax and Semantics

The Syntax and Semantics group studies syntactic and semantic phenomena with a view to understanding the nature of the human language faculty. The group aims to contribute to the development of syntactic and semantic theory, working within a theoretical paradigm and seeking to advance the theory by investigating its consequences and proposing generalizations, sharpenings, and improvements. Joint research activities of members of this group address a) the foundation of syntactic structure, including syntactic dependency and complex syntactic structures, as well as their (universal/parametrized) realization across languages; and b) the semantics and cognition of interpretive processes, including interpretation/production asymmetries in first language acquisition.

In the year 2011, the Syntax and Semantics group continued to organize a weekly research seminar, where members presented their own ongoing research and discussed current developments in syntactic and semantic theory. Research groups carrying out joint research projects also held regular meetings. The meetings attracted a number of participants from other groups as well.

In 2011, the group had another successful year in carrying out externally funded research. The NWO-funded projects led by Petra Hendriks (Asymmetries in grammar, Vici) and Jan-Wouter Zwart (Dependency in Universal Grammar, programmatic research in the humanities) went into their final year, while a new project on incomplete parenthesis got underway, made possible by an ERC Starting Grant awarded to Mark de Vries.

Staff members

Petra Hendriks, Jack Hoeksema, Mark de Vries, Jan-Wouter Zwart (coordinator), Frans Zwarts

Postdocs and Graduate Students (* = left in 2011)

Aysa Arylova (*), Gisi Cannizzaro, James Griffiths, Güliz Günes, Bart Hollebrandse (postdoc), Charlotte Koster (postdoc)(*), Sanne Kuijper, Marlies Kluck (postdoc), Evgenia Markovskaya (*), Dennis Ott (postdoc), Jessica Overweg, Jacolien van Rij, Pavel Rudnev, Ankelien Schippers (*), Radek Šimík (*), Peter de Swart (postdoc)(*).

Research results

Semantics and Cognition

The NWO/Vici project "Asymmetries in Grammar", led by Petra Hendriks, went into its final year. Sanne Kuijper (PhD student), Gisi Cannizzaro (PhD student), Charlotte Koster (postdoc) and Bart Hollebrandse (postdoc) carry out their research within this project, and John Hoeks (Discourse and Communication) and Jacolien van Rij (PhD student) are associated researchers of the project. For the subproject on autism carried out by Kuijper, the Vici project collaborates with Catharina Hartman and Ruud Minderaa (Psychiatry & Accare). For the PhD project of Van Rij, there is collaboration with Hedderik van Rijn (Experimental Psychology). Gisi Cannizzaro worked on completing her PhD thesis on word order and animacy in 2- and 3-year-old children and adults.

Petra Hendriks continued to work on her book on asymmetries in grammar, under contract with Springer. With Jennifer Spenader (Artificial Intelligence) and John Hoeks (D&C), she investigated reflexive choice in Dutch and German. She started collaborating with Emar Maier (Philosophy) in the PhD project of Franziska Köder, which is financed by an ERC Starting Grant awarded to Emar Maier. Furthermore, Hendriks collaborated with Dicky Gilbers and Charlotte Gooskens (both Computational Linguistics) and Vincent van Heuven

(Leiden University) on the supervision of the MA thesis research of Sandrien van Ommen, on the basis of which an article was submitted to an international journal.

Bart Hollebrandse completed his analysis of a study on the acquisition of second-order Theory of Mind and submitted a paper, co-authored by Angeliek van Hout (LANSPAN) and Hendriks, on this study to an international journal. He also carried out two eyetracking experiments on focus particles with adults and children.

Charlotte Koster's subproject ended in April 2011. She co-authored a paper on referential choice in children, young adults and elderly adults, which was submitted to an international journal. She contributed the narratives on which this paper was based to the CHILDES database.

Sanne Kuijper completed the testing phase of her subproject, having tested over 120 children with autism spectrum disorders, children with attention deficit hyperactivity disorder and typically developing children on several language production and comprehension tasks, and started analyzing the results.

Jessica Overweg started her PhD project on the role of perspective in language acquisition of children with Autism Spectrum Disorders (ASD), co-supervised by Catharina Hartman (Psychiatry & Accare).

Jacolien van Rij continued to work on the processing and acquisition of subject and object pronouns, and conducted a pupil dilation experiment and a EEG experiment investigating adults' processing of these pronouns.

Peter de Swart accepted a position as assistant professor at the Radboud University Nijmegen as of August 2011 and discontinued his Veni project "The Status of Hierarchies in Language Production and Comprehension" in Groningen. In August 2011, de Swart and Hendriks organized the workshop on Structural Alternations: Speaker and Hearer Perspectives.

Dependency in Universal Grammar

The NWO Program Dependencies in Universal Grammar (2007-2011), led by Jan-Wouter Zwart, involving Aysa Arylova and Evgenia Markovskaya, came to its official conclusion on June 1, 2011. Arylova and Markovskaya left and continued working on the completion of their dissertations from abroad. Aysa Arylova's work focused on the consequences of her analysis of the Russian 'be'-possessive for the theory of agreement. Evgenia Markovskaya continued her work on the expression of the mass/count distinction in Russian and its consequences for the theory of grammatical gender.

Jan-Wouter Zwart's Cambridge University Press monograph "The Syntax of Dutch" appeared in September 2011. Zwart continued the development of the layered derivation model of generative syntax and had two articles published on the relation between hierarchical structure and linear order and on the status of recursion in the model of grammar and in the grammar of Piraha in particular. He spoke as a keynote speaker at the 19th Conference of the Student Organization of Linguistics in Europe, organized in Groningen, in January.

Closely associated with this project is the research of Pavel Rudnev, who continued his dissertation project "Clausal structure and scope in free word order languages". Rudnev developed a theory of the syntax and semantics of interrogatives in Avar, and conducted field work in Russia to collect pertinent data.

Nonsubordination & Incomplete Parenthesis

The NWO Vidi project "Nonsubordination", led by Mark de Vries, ended by February 2011; that same date, the ERC project "Incomplete Parenthesis" started. One of the general goals of

this project is to enhance knowledge as well as relevance of the topic of ellipsis and parenthesis by means of an interdisciplinary approach; in this case theoretical and comparative syntax, semantics, prosody and information science.

There were two PhD defenses this year (promotor Jan Koster, co-promotor Mark de Vries):
– Radek Šmik graduated cum laude based on his thesis "Modal existential wh-constructions" [LOT Dissertation Series 269], 10 Feb. 2011.
– Marlies Kluck graduated based on her thesis "Sentence amalgamation" [LOT Dissertation Series 285], 14 Nov. 2011.

Two international workshops were organized in connection with these defense ceremonies. In addition, Herman Heringa completed his dissertation "Appositional Constructions" which was defended in January of 2012.

Mark de Vries continued his research on the right sentence periphery (afterthoughts, extraposition), and on the theoretical concept of multidominance, resulting in a journal paper and three articles accepted for edited books (still to appear). De Vries also continued his collaboration with Leonie Bosveld (computational linguistics), with whom he is co-supervising two ongoing applied information science projects that relate to both theoretical and descriptive linguistics (i.e., "Syntree" and "Paracrawler"). These have given rise to a number of undergraduate theses (BA and MA). The technical aspects are carried out mainly by software developer Mario Ganzeboom.

Marlies Kluck finished her work on sentence amalgamation, which resulted in a PhD thesis (mentioned above) and an article submission to an international journal. She started an investigation on ellipsis phenomena, in collaboration with the other group members.

Dennis Ott (PhD Harvard, 2011) started his investigation on left and right dislocation. As a result of earlier work, he published two articles in international journals, and also submitted papers containing new work related to the Incomplete Parenthesis project.

James Griffiths started his investigation on ellipsis and comment clauses. He submitted a joint paper to *Syntax* (with Anikó Lipták from Leiden University), which is now accepted, and he is working on other manuscripts.

Güliz Günes started her research on the prosody and information structure of parentheses, co-supervised by phonologist Dicky Gilbers. She conducted a first experiment, and wrote an article which is to be submitted soon.

Diachronic syntax and semantics

Jack Hoeksema continued his research on negative polarity items and adverbs of degree. He presented a paper on the diachrony of the immediate-future reading of 'any' and universal quantifiers in various European languages at the International Conference on Historical Linguistics in Osaka, Japan.

Ankelien Schippers finished her research on long-distance wh-movement. She is currently teaching at the University of Oldenburg. In January, she organized the 19th Conference of the Student Organization of Linguistics in Europe (ConSOLE) at the Center for Language and Cognition Groningen.

Academic Publications

Drs. Aysa Arylova

Aysa Arylova. The Russian be-possessive: subjecthood and argument structure. In Lidun Hareide and Edit Bugge, editors, *Seven mountains; seven voices*, volume 1 of *Bergen Language and*

Linguistics Studies, pages 1–18, Bergen, 2010. The University of Bergen, The University of Bergen. <https://bells.uib.no/index.php/bells/index>.

C.L. Cannizzaro, MA

- P. Hendriks, A. Banga, J. van Rij, G. Cannizzaro, and J. C. J. Hoeks. Adult's comprehension of object pronouns in discourse: An eye-tracking study. In A. Grimm, A. Müller, C. Hamann, and E. Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 193–216. De Gruyter, Berlin, 2011.
- Gisi Cannizzaro. A comprehension delay of subject-object word order in Dutch preschoolers. In Angela Grimm, Anja Mueller, Cornelia Hamann, and Esther Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 145–170. de Gruyter, 2011.
- P. Hendriks, A. Banga, J. van Rij, G. Cannizzaro, and J. C. J. Hoeks. Adult's comprehension of object pronouns in discourse: An eye-tracking study. In A. Grimm, A. Müller, C. Hamann, and E. Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 193–216. De Gruyter, Berlin, 2011.

Prof. dr. Petra Hendriks

- John Hoeks and Petra Hendriks. Optimality theory and human sentence processing: Towards a cross-modular analysis of coordination. *Journal of Cognitive Science*, 12(1):83–128, 2011.
- P. Hendriks, A. Banga, J. van Rij, G. Cannizzaro, and J. C. J. Hoeks. Adult's comprehension of object pronouns in discourse: An eye-tracking study. In A. Grimm, A. Müller, C. Hamann, and E. Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 193–216. De Gruyter, Berlin, 2011.
- Charlotte Koster, John Hoeks, and Petra Hendriks. Comprehension and production of subject pronouns: Evidence for the asymmetry of grammar. In Angela Grimm, Anja Müller, Cornelia Hamann, and Esther Ruigendijk, editors, *Production-comprehension asymmetries in child language*, pages 99–122. De Gruyter Mouton, 2011.
- Jacolien van Rij, Hedderik van Rijn, and Petra Hendriks. Towards a cognitively plausible model of reference. In K. van Deemter, A. Gatt, R. van Gompel, and E. Krahmer, editors, *Proceedings of the PRE-CogSci 2011 workshop on Production of Referring Expressions: Bridging the gap between computational, empirical & theoretical approaches*, 2011.
- Bart Hollebrandse, Angeliek van Hout, and Petra Hendriks. First and second-order false belief reasoning: Does language support reasoning about the beliefs of others? In Jan van Eijck and Rineke Verbrugge, editors, *Proceedings of the Workshop on Reasoning About Other Minds: Logical and Cognitive Perspectives (RAOM-2011)*, volume 751 of *CEUR Workshop Proceedings*, pages 93–107. CEUR-WS.org, 2011.
- Jacolien van Rij, Hedderik van Rijn, and Petra Hendriks. WM load influences the interpretation of referring expressions. In Frank Keller and David Reitter, editors, *Proceedings of the 2nd workshop on Cognitive Modeling and Computational Linguistics*, pages 67–75, Portland, OR, 2011. Association for Computational Linguistics. ISBN: 978-1-932432-95-4.
- Ruggero Montalto, Angeliek van Hout, and Petra Hendriks. Acquiring the ordering of Italian near-synonymous quantifiers. In Nick Danis, Kate Mesh, and Hyunsuk Sung, editors, *Proceedings of the 35th annual Boston University Conference on Language Development (BUCLD 35)*, pages 477–487, Somerville, MA, 2011. Cascadilla Press.
- Petra Hendriks and Jacolien van Rij. Language acquisition and language change in bidirectional Optimality Theory. In Anton Benz and Jason Mattausch, editors, *Bidirectional Optimality Theory*, volume 180 of *Linguistik Aktuell/Linguistics Today*, pages 97–123. John Benjamins, Amsterdam, 2011.
- Maaïke Veeninga, Sanne Kuijper, and Petra Hendriks. Steunpronomen die komen overal voor. *Tabu*, 39(3/4):111–130, 2011.
- P. Hendriks, R. Koops van 't Jagt, and J. C. J. Hoeks. Acquiring quantifier scope in Dutch: Evidence from comprehension and production. In S. Featherstone and B. Stolterfoht, editors, *Empirical approaches to linguistic theory: Studies of meaning and structure*, pages 1–23. De Gruyter, Berlin, 2011.

Dr. Jack Hoeksema

- Jack Hoeksema. Discourse scalarity: the case of Dutch helemaal. *Journal of Pragmatics*, 43(11):2810–2825, July 2011.
- Jack Hoeksema. Bepalingen van graad in eerste-taalverwerving. *Tabu*, 39(1/2):1–22, May 2011.
- Jack Hoeksema and Jan Kortierink. Keus van bijwoorden van hoge graad: Een vergelijking van studenten met vmbo-leerlingen. *Tabu*, 39(1/2):23–37., May 2011.
- Ankelien Schippers and Jack Hoeksema. Variation in long distance dependencies. In Frans Gregersen, Jeffrey K. Parrott, and Pia Quist, editors, *Language Variation - European Perspectives III: Selected papers from the 5th International Conference on Language Variation in Europe*, Studies in Language Variation, chapter 10, pages 123–134. John Benjamins, Amsterdam/Philadelphia, 1 edition, 2011.
- Jack Hoeksema. Het WNT: een Waarlijk Nuttige Tool? *Nederlandse Taalkunde*, 16(2):152–159, 2011.
- Jack Hoeksema. Bepalingen van graad bij modale uitdrukkingen. *Tabu*, 39(3/4):131–148, December 2011.
- Jack Hoeksema. Looking at Middle English through the mirror of Anglo-Norman. In Pierre Larrivee and Richard P. Ingham, editors, *The Evolution of Negation. Beyond the Jespersen cycle*, Trends in linguistics 235, pages 165–178. Walter de Gruyter, Berlin, 1st edition, December 2011.

Dr. Bart Hollebrandse

- Bart Hollebrandse, Angeliek van Hout, and Petra Hendriks. First and second-order false belief reasoning: Does language support reasoning about the beliefs of others? In Jan van Eijck and Rineke Verbrugge, editors, *Proceedings of the Workshop on Reasoning About Other Minds: Logical and Cognitive Perspectives (RAOM-2011)*, volume 751 of *CEUR Workshop Proceedings*, pages 93–107. CEUR-WS.org, 2011.
- Lieke van Maastricht and Bart Hollebrandse. Tense acquisition in French 5 year-olds. *GAGL: Groninger Arbeiten zur germanistischen Linguistik*, 51:75–86, 2010.
<http://gagl.eldoc.ub.rug.nl/root/2010-51/>.
- Margreet van Koert, Bart Hollebrandse, and Angeliek van Hout. Gaan ‘go’ as dummy auxiliary in Dutch children’s tense production. *Groninger Arbeiten zur Germanistischen Linguistik* 51, University of Groningen, December 2010. <http://irs.ub.rug.nl/dbi/4ef4a2838f727>.

Dr. M.E. Kluck

- Marlies Kluck. *Sentence amalgamation*. PhD thesis, Center for Language and Cognition Groningen, LOT Dissertation Series, Utrecht, 2011. ISBN: 978-94-6093-068-3.

Dr. Charlotte Koster

- Charlotte Koster, John Hoeks, and Petra Hendriks. Comprehension and production of subject pronouns in child Dutch. In Angela Grimm, Anja Muller, Cornelia Hamann, and Esther Ruigendijk, editors, *Production-Comprehension Asymmetries in Child Language*, volume 43 of *Studies in Language Acquisition*, chapter 5, pages 99–122. De Gruyter Mouton, Berlin/Boston, Berlin/Boston, 2011.

Drs. Sanne J.M. Kuijper

- Maaïke Veeninga, Sanne Kuijper, and Petra Hendriks. Steunpronomen die komen overal voor. *Tabu*, 39:111–130, 2011.

E. Markovskaya

- Evgenia Markovskaya. Derivational account of gender in deverbal nominals in Russian. volume 8.5 of *Slavic Languages in Formal Grammar. Proceeding of FDSL*, Frankfurt am Mein, 2012. Peter Lang. ISBN: 978-3-631-63609-1.

Dr. Dennis Ott

- Dennis Ott. *Local instability: The syntax of split topics*. PhD thesis, Harvard University, March 2011.
- Dennis Ott. Diminutive-formation in German: Spelling out the classifier analysis. *Journal of Comparative Germanic Linguistics*, 14(1):1–46, 2011.
- Dennis Ott. A note on free relative clauses in the theory of phases. *Linguistic Inquiry*, 42(1):183–192, 2011.

Pavel V. Rudnev

- Pavel Rudnev. Why Turkish *kendisi* is a pronominal. *Ural-Altai Studies*, 4(1):76–92, August 2011.
- Pavel Rudnev. Reflexives in Daghestanian languages and the nature of anaphoric relations. In N. N. Kazansky and D. V. Gerasimov, editors, *Acta Linguistica Petropolitana: Transactions of the Institute of Linguistic Studies*, volume VII(3), pages 184–188. Nauka, St Petersburg, 2011. ISBN: 978-5-02-038277-0.

Jacolien van Rij MSc.

- Jacolien van Rij, Hedderik van Rijn, and Petra Hendriks. WM load influences the interpretation of referring expressions. In *Proceedings of the 2nd workshop on Cognitive Modeling and Computational Linguistics*, pages 67–75, Portland, OR, 2011. The Association for Computational Linguistics.
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- Petra Hendriks and Jacolien van Rij. Language acquisition and language change in bidirectional Optimality Theory. In Anton Benz and Jason Mattausch, editors, *Bidirectional Optimality Theory*, volume 180 of *Linguistik Aktuell/Linguistics Today*, pages 97–123. John Benjamins, Amsterdam, 2011.

Ankeliën Schippers, MA

- Ankeliën Schippers and Jack Hoeksema. Variation in long distance dependencies. In Frans Gregersen, Jeffrey K. Parrott, and Pia Quist, editors, *Language Variation - European Perspectives III: Selected papers from the 5th International Conference on Language Variation in Europe*, Studies in Language Variation, chapter 10, pages 123–134. John Benjamins, Amsterdam/Philadelphia, 2011.

Radek Šimik

- Radek Šimik. *Modal existential wh-constructions*. PhD thesis, CLCG, University of Groningen, February 2011. ISBN: 978-04-6093-050-8. NUR: 616.

Dr. P.J.F. de Swart

- Udo Klein and Peter de Swart. Case and referential properties. *Lingua*, 122(1):3–19, 2011.
- Peter de Swart. Sense and simplicity: Bidirectionality in differential case marking. In Anton Benz and Jason Mattausch, editors, *Bidirectional Optimality Theory*, pages 125–150. John Benjamins Publishing Company, 2011.

Dr. Mark de Vries

Mark de Vries. Extrapositive. *Nederlandse Taalkunde*, 16:273–295, 2011.

Mark de Vries. Extrapositive: reactie op Vanden Wyngaerd. *Nederlandse Taalkunde*, 16:301–306, 2011.

Prof. dr. C.J.W. Zwart

Jan-Wouter Zwart. Recursion in language: a layered-derivation approach. *Biolinguistics*, 5(1-2):43–56, June 2011. <http://www.biolinguistics.eu/index.php/biolinguistics/index>. ISBN: 1450-3417.

Jan-Wouter Zwart. Structure and order: asymmetric merge. In Cedric Boeckx, editor, *The Oxford Handbook of Linguistic Minimalism*, article 5, pages 96–118. Oxford University Press, Oxford, 1st edition, 2011.

Jan-Wouter Zwart. *The syntax of Dutch*. Cambridge University Press, Cambridge, United Kingdom, 1st edition, September 2011.

Professional Publications

Prof. dr. Petra Hendriks

Petra Hendriks, Charlotte Koster, and Sanne Kuijper. Corpus of narrations by Dutch children, adults and elderly. CHILDES, 2011. Published in CHILDES (<http://childes.psy.cmu.edu/>)

Drs. Sanne J.M. Kuijper

Petra Hendriks, Charlotte Koster, and Sanne Kuijper. Corpus of narrations by Dutch children, adults and elderly. CHILDES, 2011. Published in CHILDES (<http://childes.psy.cmu.edu/>)

Lectures

Drs. Aysa Arylova

Aysa Arylova. Three types of predicative possessives in Russian. *New approaches to Russian syntax*, University of Groningen, Groningen. 2nd June 2010. [invited]

Aysa Arylova. Argument structure of the Russian be-possessive. *ConSOLE XIX*, University of Groningen, Groningen. 5th - 8th January 2011.

C.L. Cannizzaro, MA

Gisi Cannizzaro. When Dutch preschoolers act out: Interpretation and production of early word order. *Taalkunde in Nederland dag*, Utrecht. 5th February 2011.

Gisi Cannizzaro. Animacy and word order in Dutch preschoolers: Preferential looking, pointing, & production. *Trueswell - Gleitman Lab Meeting*, Institute for Research in Cognitive Science, University of Pennsylvania. 4th April 2011.

Gisi Cannizzaro. Dutch preschoolers tested with three different comprehension tasks. *International Association for the Study of Child Language*, Montreal. 19th – 23rd July 2011. Poster.

Gisi Cannizzaro. Victims of a double (Dutch) standard: Animacy influences preschoolers' comprehension but not production. *Structural Alternations: Speaker and Hearer Perspectives Workshop*, Groningen. 24th August 2011.

Gisi Cannizzaro, Jacolien van Rij, Saskia van den Akker, Zoë Bogart, Laura Hemstra, Jan Korterink, Kaitlin Mignella, Jessica Overweg, Petra Hendriks. Children's comprehension and production of word order scrambling in Dutch. *Structural Alternations: Speaker and Hearer Perspectives Workshop*, Groningen. 24th August 2011. Poster.

Gisi Cannizzaro, Jacolien van Rij, Saskia van den Akker, Zoë Bogart, Laura Hemstra, Jan Korterink, Kaitlin Mignella, Jessica Overweg, Petra Hendriks. Are Dutch children delayed in their production of scrambled indefinites, too? *Workshop on Weak Referentiality*, Utrecht. 9th September 2011.

- Gisi Cannizzaro. Looking while speaking: Eye tracking during language production. *Introduction Day of Research School of Behavioral and Cognitive Neurosciences*, Groningen. 4th November 2011. [invited]
- Gisi Cannizzaro. Early Asymmetries. *Psycholinguistics BA course*, Groningen. 26th September 2011. [invited]
- Gisi Cannizzaro. Early Asymmetries. *Early Language Perception and Production course*, Nijmegen. 9th December 2011. [invited]

Prof. dr. Petra Hendriks

- Petra Hendriks. Identifying production-comprehension asymmetries in language acquisition. *Experimental Methods in Language Acquisition Research (EMLAR) VII*, Utrecht University, Utrecht. 4th February 2011. [invited]
- Petra Hendriks, Bart Hollebrandse, Jennifer Spenader. Reflexive choice in Dutch and German. *TIN-dag*, Utrecht University, Utrecht. 5th February 2011.
- Petra Hendriks. Perspective taking, theory of mind, and asymmetries between production and comprehension. *Workshop on Theory of Mind and Language*, Utrecht University, Utrecht. 4th March 2011. [invited]
- Petra Hendriks. Wanneer taalbegrip achter loopt op taalproductie. *NET-dag Netwerk Eerste Taalverwerving*, Utrecht University, Utrecht. 18th March 2011. [invited]
- Petra Hendriks. Perspective taking and the use of referring expressions. *DIP-colloquium*, University of Amsterdam, Amsterdam. 15th April 2011. [invited]
- Petra Hendriks. A formal approach to perspective taking in the acquisition of pronouns. *13th Annual MayFest*, University of Maryland, College Park. 6th May 2011. [invited]
- Petra Hendriks. Oog in oog met Picasso. *Studium Snacks, Nacht van Kunst & Wetenschap*, University of Groningen, Groningen. 4th June 2011. [invited]
- Petra Hendriks. Bounded reasoning about others in language: Evidence from language acquisition. *Workshop Reasoning about other minds: Logical and cognitive perspectives*, University of Groningen, Groningen. 11th July 2011. [invited]
- Petra Hendriks. Asymmetries between production and comprehension and the development of Theory of Mind. *Workshop "Optimality Theory as a general cognitive architecture", Cognitive Science Conference*, Boston. 20th July 2011. [invited]
- Jacolien van Rij, Hedderik van Rij, Petra Hendriks. Towards a cognitively plausible computational model of reference. *PRE-CogSci 2011 workshop "Production of Referring Expressions: Bridging the gap between computational, empirical & theoretical approaches to reference"*, Boston. 20th July 2011.
- Petra Hendriks. The acquisition of the binding principles: When context matters (and when it doesn't). *Mini-workshop on the acquisition of binding*, University of Amsterdam, Amsterdam. 24th October 2011. [invited]

Dr. Jack Hoeksema

- Jack Hoeksema. Polarity items in Strawsonian contexts. *Beyond any and ever: Challenging theories of NPI licensing - Göttingen, January 14-15, 2011*, Universität Göttingen, Göttingen (Duitsland). 14th – 15th January 2011. [invited]
- Jack Hoeksema. WH-indefinites in Dutch. *WH-inter Symposium 11-2-2011*, University of Groningen, Groningen. 11th February 2011. [invited]
- Jack Hoeksema, Manfred Sailer. Literal and Nonliteral Meaning in Placename Idioms. *International Conference on Images, Constructions, Domains: Syntactic Frozenness and Figurative Forms in Natural Languages*, Université de Dijon, Dijon. 9th – 10th June 2011.
- Jack Hoeksema. Immediate Future Readings of Universal Quantification Constructions. *International Conference on Historical Linguistics*, University of Osaka, Osaka. 25th – 29th July 2011.

Dr. Bart Hollebrandse

- Bart Hollebrandse. The Mystery of Second Order Theory of Mind. *Mindreading Workshop*, Radboud University, Nijmegen. 28th – 29th January 2011. [invited]
- Bart Hollebrandse. Is there something to learn about second order embedding? *Syntax Circle, Learnability and the acquisition of syntax*, University of Amsterdam, Amsterdam. 8th April 2011. [invited]
- Bart Hollebrandse. Denk jij wat ik denk? Over taal, Theory of Mind en spreker en hoorders. *Het Taalcafé, Helios*, University of Amsterdam, Amsterdam. 7th April 2011. [invited]
- Bart Hollebrandse. What Children's Eye Gaze can tell us about Processing of Object Pronouns. *Lingforum*, University of Ghent, Gent, Belgium. 10th March 2011. [invited]
- Bart Hollebrandse, Jacolien van Rij, Petra Hendriks. Children's eye gaze patterns reveal non-adult processing of object pronouns in discourse. *Child Language & Eye tracking: Analysis and Rationale 2011 (CLEAR 2011)*, University of Potsdam, Potsdam, Germany. 7th October 2011. [invited]
- Bart Hollebrandse, Margreet van Koert, Angeliek van Hout. Semantic dummy verbs in child Dutch. *Generative Approaches to Language Acquisition*, University of Thessaloniki, Thessaloniki, Greece. 6th – 8th September 2011.
- Bart Hollebrandse, Fabrizio Arosio, Wolfgang Dressler. The acquisition of tense in 17 languages. *Generative Approaches to Language Acquisition*, University of Thessaloniki, Thessaloniki, Greece. 6th – 8th September 2011, poster.
- Fabrizio Arosio, Bart Hollebrandse, Wolfgang Dressler. The acquisition of tense in 17 languages. *The 37th Incontro di Grammatica Generativa*, University of Rome, Rome, Italy. 24th – 26th February 2011.
- Bart Hollebrandse, Petra Hendriks. Effects of discourse on pronoun resolution. *Taalkunde in Nederland dag*, Utrecht University, Utrecht. 2nd February 2011.
- Petra Hendriks, Jennifer Spenader, Bart Hollebrandse. Reflexive choice in Dutch and German. *Taalkunde in Nederland dag*, Utrecht University, Utrecht. 2nd February 2011.
- Arosio, Fabrizio, Bart Hollebrandse, Wolfgang Dressler. Tense in 17 languages. *Boston University Child Language Development (BUCLD)*, Boston University, Boston, Massachusetts. 4th – 6th November 2011.
- Katsos, Napoleon, Kazuko Yatsushiro, Uli Sauerland, Bart Hollebrandse, 44 more COST participants. To what extent does the development of conceptual categories depend on language. *Boston University Child Language Development (BUCLD)*, Boston University, Boston, Massachusetts. 4th – 6th November 2011.
- Edgar Weiffenbach, Bart Hollebrandse. Understanding and producing focus-sensitive sentences. *32nd Tabu dag 2011*, University of Groningen, Groningen. 17th – 18th June 2011.

Dr. M.E. Kluck

- Marlies Kluck. Multiple puzzles for the sluicing approach to amalgams. *Quirky ellipsis*, University of Groningen, Groningen. 15th November 2011.

Drs. Sanne J.M. Kuijper

- Overweg, Jessica, Kuijper, Sanne, Hendriks, Petra & Petra Hendriks. Mastering false belief understanding: Comparing autistic and typically developing children with the use of eyetracking. *TABU Dag*, University of Groningen, Groningen. 17th June 2011.

E. Markovskaya

- Evgenia Markovskaya. Morphosyntax of mass/count distinction in Russian. *Taalkunde in Nederland*, University of Utrecht, Utrecht. 5th February 2011.

Dr. Dennis Ott

- Ott, Dennis. Split topicalization as symmetry-breaking predicate fronting. *ConSOLE XIX*, University of Groningen, Groningen. 5th – 8th January 2011.
- Ott, Dennis. Split scrambling. *33rd Annual Meeting of the Deutsche Gesellschaft für Sprachwissenschaft*, University of Göttingen, Göttingen. 23rd – 25th February 2011.
- Ott, Dennis. Eliminating constructions: The case of dislocation. *The Minimalist Program: Quo vadis?*, University of Potsdam, Potsdam. 3rd – 6th October 2011.
- Ott, Dennis. Deriving dislocations. *Oberseminar Syntaxtheorie*, Goethe University, Frankfurt am Main. 16th November 2011. [invited]
- Ott, Dennis. Do locally unstable structures exist? *Guest-lecture series*, University of Leipzig, Leipzig. 12th December 2011. [invited]
- Ott, Dennis. Peripheral fragments: An ellipsis approach to dislocation. *Ling-Lunch*, Massachusetts Institute of Technology, Cambridge, MA. 27th October 2011. [invited]

Jessica Overweg, MA

- Jessica Overweg, Sanne Kuijper, Petra Hendriks. Mastering false belief understanding. Comparing children with Autism Spectrum Disorders and typically developing children with the use of eyetracking. *TABU Dag 2011*, University of Groningen, Groningen. 17th – 18th June 2011.
- Gisi Cannizzaro, Jacolien van Rij, Saskia van den Akker, Zoë Bogart, Laura Hemstra, Jan Korterink, Kaitlin Mignella, Jessica Overweg, Petra Hendriks. Children's comprehension and production of word order scrambling in Dutch. *Structural Alternations: Speaker and Hearer Perspectives*, University of Groningen, Groningen. 24th August 2011.
Note: Poster presentation.
- Myrthe Faber, Jessica Overweg. Comprehension of scalar implicatures in five-year-old Dutch children: some but not all five-year old children draw implicatures. *Generative Approaches to Language Acquisition 2011*, Aristotle University of Thessaloniki, Thessaloniki. 6th – 8th September 2011.
- Gisi Cannizzaro, Jacolien van Rij, Saskia van den Akker, Zoë Bogart, Laura Hemstra, Jan Korterink, Kaitlin Mignella, Jessica Overweg, Petra Hendriks. Are Dutch children delayed in their production of scrambled indefinites, too? *Workshop 'Weak Referentiality'*, University of Utrecht, Utrecht. 9th September 2011.

Pavel V. Rudnev

- Vadim Kimmelman, Pavel Rudnev. Russian Sign Language Pronouns, Indexicality and the Signing Space. *The World of Reflexives*, Utrecht University, Utrecht. 25th – 27th August 2011. [invited]
- Pavel Rudnev. Long-distance anaphora in Avar: why it can't be empathy all alone. *The World of Reflexives*, Utrecht University, Utrecht. 25th – 27th August 2011. [invited]
- Pavel Rudnev. Wh-fronting is not (necessarily) wh-movement. *4th Workshop of the Irish Network in Formal Linguistics*, Dublin City University, Dublin. 16th – 17th September 2011. [invited]
- Pavel Rudnev. Syntax and semantics of constituent interrogatives in Standard Avar: a base-generation approach. *8th Workshop on Syntax & Semantics*, CNRS, Paris. 17th – 18th November 2011.

Jacolien van Rij MSc.

- Van Rij, Jacolien. A Cognitive Model of the Acquisition and Use of Referring Expressions. *BCN Poster afternoon*, University of Groningen, Groningen. 17th February 2011. Poster presentation and winner of the third prize for best poster.
- Van Rij, Jacolien. Does WM load influences pronoun comprehension? *ACT-R Workshop*, University of Groningen, Groningen. 15th April 2011.

- Van Rij, Jacolien, Van Rijn, Hedderik, Hendriks, Petra. WM load influences the interpretation of referring expressions. *2nd workshop on Cognitive Modeling and Computational Linguistics (CMCL)*, Portland, OR. 23rd June 2011.
- Van Rij, Jacolien, Van Rijn, Hedderik, Hendriks, Petra. Towards a cognitively plausible computational model of reference. *Workshop PRE-CogSci 2011 (Production of Referring Expressions: Bridging the gap between computational and empirical approaches to reference)*, Boston, MA. 20th July 2011.
- Cannizzaro, Gisi, Van Rij, Jacolien, Van den Akker, Saskia, Bogart, Zoë, Hemstra, Laura, Korterink, Jan, Mignella, Kaitlin, Overweg, Jessica, Hendriks, Petra. Are Dutch children delayed in their production of scrambled indefinites, too? *Workshop on Weak Referentiality*, Utrecht University, Utrecht. 9th September 2011.
- Hollebrandse, Bart, Van Rij, Jacolien, Hendriks, Petra. Children's eye gaze patterns reveal non-adult processing of object pronouns in discourse. *CLEAR 2011 - Child Language & Eyetracking: Analyses and Rationale*, University of Potsdam, Potsdam. 7th October 2011. [invited]
- Van Rij, Jacolien, Van Rijn, Hedderik, Hendriks, Petra. A Cognitive Model of the Acquisition and Use of Referring Expressions. *workshop Structural Alternations: Speaker and Hearer Perspectives*, University of Groningen, Groningen. 24th August 2011. Poster presentation.
- Cannizzaro, Gisi, Van Rij, Jacolien, Van den Akker, Saskia, Bogart, Zoë, Hemstra, Laura, Korterink, Jan, Mignella, Kaitlin, Overweg, Jessica, Hendriks, Petra. Children's comprehension and production of word order scrambling in Dutch. *Workshop Structural Alternations: Speaker and Hearer Perspectives*, University of Groningen, Groningen. 24th August 2011. Poster presentation.
- Jacolien van Rij. How to investigate meaning: A talk on linguistics and eye-tracking. *BCN Orientation Course 2011*, University of Groningen, Groningen. 18th November 2011. [invited] Presentation in session on Language, Hearing and Cognition.

Dr. P.J.F. de Swart

- van Bergen, Geertje, de Swart, Peter. Accessibility marking and scrambling in Dutch language production. *Linguistic and Psycholinguistic Approaches to Text Structuring: Across the line of Speech and Writing Variation*, Université catholique Louvain, Louvain-la-Neuve. 16th – 18th November 2011.
- de Swart, Peter. Can you feel it? On Prepositional Objects in Dutch. *Optimal Communication Colloquium*, Radboud University Nijmegen, Nijmegen. 9th February 2011. [invited]
- van Bergen, Geertje, de Swart, Peter. Definiteness and Object Scrambling in Production and Comprehension. *Taalkunde in Nederland Dag*, Utrecht. 5th February 2011.
- de Swart, Peter. Definiteness and adverb-object order in Dutch. *Kolloquium Linguistik*, Universität Bielefeld, Bielefeld. 2nd February 2011. [invited]
- Berends, Sanne, de Swart, Peter. Structural Priming in Dutch Adverb-Object Ordering. *Architectures and Mechanisms for Language Processing (AMLaP 2011)*, Paris. 1st – 3rd September 2011.
- de Swart, Peter, van Lier, Eva, van Bergen, Geertje. Lexical preferences in Dutch ditransitives. *Architectures and Mechanisms for Language Processing (AMLaP 2011)*, Paris. 1st – 3rd September 2011.
- de Swart, Peter, van Lier, Eva, van Bergen, Geertje. Lexical preferences in Dutch ditransitives. *Workshop on Structural Alternations: Speaker and Hearer Perspectives*, Groningen. 24th August 2011.
- van Bergen, Geertje, de Swart, Peter. The role of word class accessibility in argument-adjunct ordering. *CUNY Conference on Human Sentence Processing*, Stanford University, Stanford. 24th – 26th March 2011.

Dr. Mark de Vries

- Mark de Vries. Ellipsis in afterthoughts. *LUCL colloquium*, Leiden University, Leiden. 28th January 2011. [invited]
- Mark de Vries. Incomplete parenthesis: the case of afterthoughts. *Centre of Linguistics of the University of Lisbon*, University of Lisbon, Lisbon. 18th March 2011. [invited]
- Mark de Vries. Linearization of multidominance structures and the issue of ‘saddle grafts’. *Multidominance Workshop*, University of Massachusetts at Amherst, Amherst USA. 8th April 2011. [invited]
- Mark de Vries. Incomplete Parenthesis. *CLCG Linguistics Lunch*, University of Groningen, Groningen. 29th April 2011. [invited]
- Mark de Vries. Obtaining an ERC ‘starting’ grant -- some personal experience. *Grants week*, University of Groningen, Groningen. 6th June 2011. [invited]
- Mark de Vries. Main clause fragments. *Symposium: New Forays in to Root Phenomena (Societas Linguistica Europaea 44)*, Universidad de la Rioja, Logrono, Spain. 9th September 2011. [invited]

Prof. dr. C.J.W. Zwart

- Jan-Wouter Zwart. Recursion as derivation layering. *19th Conference of the Student Organization of Linguistics in Europe*, University of Groningen, Groningen. 5th January 2011. [invited] Keynote lecture.
- Jan-Wouter Zwart. On control. *Wh-inter symposium*, University of Groningen, Groningen. 11th February 2011. [invited] Symposium on the occasion of Radek Simik's dissertation defense.
- Jan-Wouter Zwart. Recursion in language: a new approach. *Taalkunde in Nederland-dag*, Utrecht University, Utrecht. 6th February 2010.
- Jan-Wouter Zwart. Head-finality in a head-initial language: linearization as a sign of derivation layering. *32. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft, Arbeitsgruppe 9: Linearization*, Humboldt Universität, Berlin. 26th February 2010. [invited] Keynote lecture.
- Jan-Wouter Zwart. ‘Embedded verb-second revisited: a layered derivations perspective. *Workshop on Information Structure and Germanic Syntax*, University of Groningen, Groningen. 6th April 2010. [invited]
- Jan-Wouter Zwart. Finiteness in live soccer commentary. *Jan Koster Farewell Symposium*, University of Groningen, Groningen. 21st June 2010. [invited]
- Jan-Wouter Zwart. Verb movement in layered derivations. *Verb movement: its nature, triggers, and effects.*, University of Amsterdam, Amsterdam. 12th December 2010. [invited]
- Jan-Wouter Zwart. Return to Vehicle Change. *Quirky Ellipsis Workshop*, University of Groningen, Groningen. 15th November 2011. [invited]
- Jan-Wouter Zwart. Re: Woordvolgorde omgekeerd. *5e Dag van de Nederlandse Zinsbouw*, Meertens Institute, Amsterdam. 25th November 2011. [invited]
- Jan-Wouter Zwart. Appositions and layered derivations. *(Ap)positive thinking in linguistics*, University of Groningen, Groningen. 20th January 2012. [invited]
- Jan-Wouter Zwart. Tough-constructions in minimalism. *Taalkunde In Nederland-dag*, Utrecht University, Utrecht. 4th February 2012.

Other Research Activities

Prof. dr. Petra Hendriks

- Member of Redactieraad Kennislink Taalwetenschappen, www.kennislink.nl.
- Chair of VICI Committee for the Humanities 2011 (NWO), Den Haag.

- Member Editorial Board of *Language Acquisition*, Lawrence Erlbaum Associates Publishers, Mahwah, NJ.
- Member of the Reading Committee of Hannah De Mulder's PhD Thesis. Utrecht University, Utrecht Institute of Linguistics OTS, 4th March 2011, *Putting the pieces together: The development of theory of mind and (mental) language*.
- Member of the Reading Committee of Cagri Coltekin's PhD Thesis. University of Groningen, Faculteit der Letteren, 8th December 2011, *Catching words in a stream of speech. Computational simulations of segmenting transcribed child-directed speech*.
- Member of the Promotion Committee (Opposition) of Radek Simik's PhD Thesis. University of Groningen, Faculteit der Letteren, 10th February 2011, *Modal existential wh-constructions*.
- Member of the Promotion Committee (Opposition) of Geertje van Bergen's PhD Thesis. Radboud University Nijmegen, Faculteit der Letteren, 31st May 2011, *Who's first and what's next. Animacy and word order variation in Dutch language production*.
- Member of the Promotion Committee (Opposition) of Lody Pieters's PhD Thesis. Radboud University Nijmegen, Faculteit der Letteren, 6th September 2011, *Lees maar, er staat (niet?) wat er staat. Over de beschrijving van samentrekking en andere onvolledige taaluitingen in Nederlandse grammatica's na 1900*.

Dr. Jack Hoeksema

- Editor of *Tabu*, University of Groningen/ Department of Dutch Language and Culture, Groningen.
- Member of the Reading Committee of Radek Simik's PhD Thesis. 10th February 2011, *Modal existential WH-constructions*.
- Member of the Reading Committee of Geertje van Bergen's PhD Thesis. Radboud Universiteit, Linguistics, 31st May 2011, *Who's first and what's next*.
- Member of the Reading Committee of Marlies Kluck's PhD Thesis. 14th November 2011, *Sentence amalgamation*.

Dr. Bart Hollebrandse

- Member of AVT Anela dissertatieprijs, Utrecht. This is the annual dissertation price for theses in Linguistics. The award ceremony was in 2011.
- Editor of *Taalkunde Bulletin TABU*, TABU, Groningen. Co-edited with Jack Hoeksema.

Dr. P.J.F. de Swart

- Member of Anéla/AVT Taalcanoncommissie, Utrecht, until June 2011.

Dr. Mark de Vries

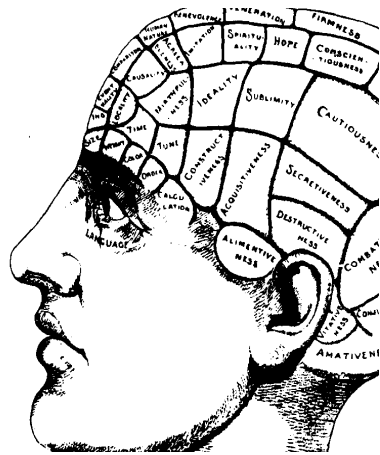
- Advisor of NWO project 'Syntax and Information Structure: Discourse Options after the Loss of Verb-Second' coordinated by dr. B. Los & prof. A. van Kemenade, Radboud University of Nijmegen.
- Member of LOT onderwijscommissie, Utrecht.
- Co-promotor of Marlies Kluck. 14th November 2011, *Sentence Amalgamation*.
- Co-promotor of Radek Simik. 10th February 2011, *Modal existential wh-constructions*.
- Co-promotor of Adriana Cardoso. University of Lisbon, Faculty of Arts, 18th March 2011, *Variation and change in the syntax of relative clauses: New evidence from Portuguese*.

- Member of the Promotion Committee (Opposition) of Dafina Ratiu's PhD Thesis. University of Nantes, Faculty of Arts, 23rd September 2011, *De la syntaxe à la sémantique des propositions interrogatives. Étude comparative des questions multiples en roumain*.
- Member of the Promotion Committee (Opposition) of Tong Wu's PhD Thesis. Université Paris III (Sorbonne), Faculty of Arts, 1st December 2011, *La relativisation prénominale*.

Prof. dr. C.J.W. Zwart

- Member of Redactieraad Kennislink Taalwetenschappen, Kennislink.nl.
- Lid beoordelingscommissie of Netherlands Organization for Scientific Research (NWO), The Hague. Beoordelingscommissie voor onderzoeksaanvragen Vrij Programma en Samenwerking Vlaanderen, najaar 2011.
- Member editorial board of *Linguistik Aktuell/Linguistics Today*, John Benjamins Publishing Company, Amsterdam/Philadelphia.
- Editor of *Groninger Arbeiten zur germanistischen Linguistik*, Center for Language and Cognition Groningen, Groningen. URL: gagl.eldoc.ub.rug.nl.
- Member of the Promotion Committee (Opposition) of Nynke de Haas's PhD Thesis. Radboud University Nijmegen, 14th December 2011, *Morphosyntactic variation in Northern English: the Northern Subject Rule, its origins and early history*.
- Member of the Promotion Committee (Opposition) of Radek Simik's PhD Thesis. 10th February 2011, *Modal existential wh-constructions*.
- Member of the Promotion Committee (Opposition) of Marlies Kluck's PhD Thesis. 14th November 2011, *Sentence amalgamation*.
- Member of the Promotion Committee (Opposition) of Ludwig Brandes's PhD Thesis. 5th December 2011, *Die niederdeutschen Mundarten des südwestfälischen Raumes Breckerfeld-Hagen-Iserlohn*.
- Member of the Promotion Committee (Opposition) of Çağrı Çöltekin's PhD Thesis. 8th December 2011, *Catching words in a stream of speech: computations simulations of segmenting transcribed child-directed speech*.
- Member of the Reading Committee of Herman Heringa's PhD Thesis. 19th January 2012, *Appositional constructions*.

Part Three



5. Research Staff 2011

Computational Linguistics

name	school(s)	function	source	status	start	until	project description
Basile, V. MA	LOT	PhD student	RUG	temporary	01-02-11	31-01-15	Meaning Annotation Project
Bos, Johan		full professor		faculty	01-09-10		Methods and techniques for automatically understanding human languages
Bosveld-de Smet, dr. L.M.	LOT/BCN	ass't professor		faculty			Computer-Mediated Communication
Bouma, dr. G.	BCN/LOT	assoc. professor		faculty			Computational Aspects of Natural Language Processing
Brouwer, H.		PhD student	NWO		01-09-10	01-09-14	Neurocomputational Account of Semantic Illusion
Cholakov, K., MA	LOT	PhD student	UE burs	temporary	01-09-08	31-08-12	Computational Modeling of Lexical Acquisition
Coltekin, C., MA	BCN	PhD student	UE burs	temporary	01-09-07	31-08-11	Simulating Grammar Acquisition
Evang, K. MA	LOT	PhD student	RUG	temporary	01-09-11	31-08-15	Deep Meaning Annotation Project
Fitz, dr. H.		ass't professor		temporary	01-03-09	01-03-11	Computational psycholinguistics
Gilbers, dr. D.G.	BCN/LOT	assoc. professor		faculty			Constraint-based approaches to first language acquisition
Gooskens, dr. C.S.	LOT	assoc. professor		faculty			Predictors for inter-Nordic communication
Golubovic, J. MA	LOT	PhD student	NWO	temporary	01-09-11	31-08-15	Mutual intelligibility in the Slavic language area
Kok, D. de, MA	LOT	PhD student	NWO	temporary	16-09-08	15-09-12	Text generation from Abstract Dependency Structures
Kotzé, G., MA	LOT	PhD student	NTU	temporary	16-09-08	15-09-12	Parse and Corpus based Machine Translation
Nabende, P. MA	LOT	PhD student	Nuffic	temporary	01-11-07	01-11-11	Recognition and Transliteration of Names
Olango, P. MA	LOT	PhD student	Nuffic	temporary	01-11-07	01-11-11	Interactive Document Enrichment
Nerbonne, prof.dr.ir. J.	BCN/LOT	full professor		faculty			Computational Grammar
Noord, dr. G.J.M. van	BCN/LOT	assoc. professor		faculty			Computational Analysis of Natural Language
Plank, B., MA	LOT	PhD student	RUG	temporary	16-09-07	15-08-11	Domain Adaptation of Syntactic Disambiguation Model
Schüppert, A., MA	LOT	postdoc	NWO	temporary	16-01-11		Mutual intelligibility of closely related languages in europe
Sloos, M. MA	LOT	PhD student	RUG	temporary	01-09-11	31-08-13	Modelling the interaction between frequency and grammar
Swarte, F.H.E., MA	LOT	PhD student	NWO	temporary	01-09-11	31-08-15	Mutual intelligibility in the Germanic language area
Tjong Kim Sang, dr. E.	LOT	postdoc	NTU	temporary	01-02-08	01-02-11	Large Scale Syntactic Annotation of written Dutch
Venhuizen, N.J., MA	LOT	PhD student	RUG	temporary	01-09-11	31-08-15	Deep Meaning Annotation Project
Voigt, S., MA	LOT	PhD student	NWO	temporary	01-09-11	31-08-15	Mutual intelligibility in the Romance language area
Wieling, M., MA	BCN	PhD student	burs	temporary	01-09-08	31-08-12	Phylogenetic investigations in language relatedness

Discourse and Communication

name	school(s)	function	source	status	start	until	project description
Bax, dr. M.M.H.	LOT	ass't professor		faculty			Historical Pragmatics
Benjamin, T., MA	LOT	PhD student	UE burs	temporary	01-09-09	31-08-13	Returning to an abandoned line of talk
Berzlánovich, I., MA	LOT	PhD student	NWO	temporary	01-08-07	31-07-11	Modeling Textual Organization: Discourse Structure and Cohesion
Dimitrova, D.V., MA	LOT	PhD student	UE burs	temporary	01-01-07	01-03-11	The Neural Correlates of Intonation and Information Structure in Dutch
Englert, C., MA	LOT	PhD student	UE burs	temporary	01-09-08	31-08-12	Language and aging
Ensink, dr. E.F.A.J.	LOT	ass't professor		faculty			Pragmatic aspects of cognitive text processing
Groenewold, R.	BCN	PhD student	NWO	temporary	01-09-10	31-08-14	Fictive Interaction in Aphasic Dutch
Haan, M., MA	BCN	PhD student	NWO	temporary	01-09-11	31-08-15	Experimenting with mixed modes of data collection
Hoeks, dr. J.C.J.	BCN	ass't professor		faculty	01-05-05		Dialogue and the brain
Huiskes, M	LOT	ass't professor		faculty	01-09-11		Conversation analysis
Jansen, prof. dr. C.M.J.	LOT	full professor		faculty	01-08-11		Effects of health communication messages
Kramer, F L	LOT	ass't professor		faculty	01-10-10		Academic discourse, presentation skills, and science writing
Mazeland, dr. H.J.	LOT	ass't professor		faculty			Discourse and Grammar
Ongena, Y P	BCN/LOT	ass't professor		faculty	01-10-10		Communicative Aspects of Questionnaires
Pascual, Dr. E.	BCN/LOT	ass't professor		temporary	01-09-09		Language & Fictive Interaction
Redeker, prof.dr. G.	BCN/LOT	full professor		faculty			Structures and Processes in Discourse
Sauer, dr. C.L.A.	LOT	ass't professor		faculty			Pragmatics, Linguistics and Media in Institutional Discourse
Sluis, dr. I. F. van der	LOT	ass't professor		faculty	01-08-11		Multimodal affective language in human and machine
Taylor, R., MA	BCN	PhD student	UE burs	temporary	01-09-08	31-08-12	Prosody in Pronoun Resolution: Psycholinguistics and Neuroimaging
Vliet, N. van der, MA	LOT	PhD student	NWO	temporary	01-06-09	31-05-13	Computational analysis of Coherence Relations in Dutch

Language and Literacy Development across the Life Span

name	school(s)	function	source	status	start	until	project description
Baaijen, V., MA	BCN	PhD student	burs	temporary	01-09-08	31-08-12	Explaining knowledge change through writing
Berends, S.M., MA	BCN	PhD student	NWO	temporary	01-01-11	31-12-14	Second language acquisition of grammatical gender in Dutch
Berenst, dr. J.	LOT	ass't professor		faculty			Strategic Language Use in Interaction, Reading, & Writing
Bergmann, C., MA	BCN	PhD student	NWO	temporary	01-01-11	31-12-14	Grammatical Gender in First-Language Attriters of German
Bot, prof. dr. C. de	BCN/LOT	full professor		faculty			Dynamic Aspects of second language acquisition
Chan, Hui-Ping	LOT	PhD student	external		01-09-10	31-08-13	Modeling vocabulary development with input

Glopper, prof. dr. C.M. de	BCN/LOT	full professor		faculty			Transfer of reading and writing skills
Gosen, M., MA	LOT	PhD student	burs	temporary	01-04-08	31-03-12	Analasys of learnability of picture books en stories for preschool children
Hacquebord, dr. H.I.	LOT	assoc. professor		faculty			Tests for Specialized Language, Comprehension, Vocabulary
Hoeven, N. van der	BCN	PhD student	RUG	temporary	01-09-11	31-08-15	Bilingualism, Aging and Multilingual processing
Hout, dr. A. van	BCN	assoc. professor		faculty			Acquisition of Aspect
Irschad, M. MA		PhD student	external		01-09-11	31-08-14	A Dynamic Approach to Autonomous Second Language Development
Kolstrup, K.		PhD student	RUG	temporary	01-11-11	31-08-14	Agency in Second Language Learning
Kruiningen, J.F. van	LOT	ass't professor		faculty	01-10-10		Interaction and informal learning; Academic writing skills
Lahmann, C.M.M.A., MA	LOT	PhD student	NWO	temporary	01-01-11	31-08-14	International Adoption and Second Language Development
Li, L., MA		PhD student	external		01-09-10	31-08-14	The dynamic emergency of chinese as a second language
Linares Calix, A., MA		PhD student	external		01-11-09	28-02-13	Raising Metacognitive Genre Awareness in L2 Academic Reading and Writing
Loerts, H., MA	BCN	PhD student	burs	temporary	01-09-08	31-08-12	L2-acquisition of grammatical gender: role of the L1 and age of acquisition
Lowie, dr. W.	BCN/LOT	ass't professor		faculty			Acquisition of Interlanguage Morphology; Vocabulary & 2nd language acquisition
Meulman, N., MA	BCN	PhD student	NWO	temporary	01-01-11	31-12-14	Second language acquisition of grammatical gender
Montalto, R., MA	BCN	PhD student	UE burs	temporary	01-11-09	31-10-13	A psychological approach to quantifier acquisition
Plat, H. MA	BCN	PhD student	NWO	temporary	01-09-11	31-08-15	The dynamics of lexical knowledge in L1 and L2
Schmid, dr. M.S.	BCN/LOT	full professor		faculty	01-04-07		Language loss and development of multilingualism in migrants
Seton, B., MA	BCN	PhD student	NWO	temporary	01-01-11	31-12-14	The age effect in L1 attrition: grammatical gender
Steinkrauss, dr. R.	LOT	postdoc	NWO	temporary	01-01-11	31-12-14	International adoption and language development
Sun, H, MA		PhD student	external		01-09-11	31-08-15	Chinese young learners' English Acquisition
Thorne, S L	BCN/LOT	ass't professor		temporary	15-08-10	01-09-11	Sociocultural approaches to second, foreign, and bilingual language development
Tilma, C. MA		PhD student	external		01-01-11	31-12-14	Lexical, syntactic, morphological development of beginner learners Finnish
Verspoor, dr. M.H.	LOT	assoc. professor		faculty			Form and Meaning in Complement Clauses
Wachyunni, S., MA		PhD student	external		01-09-10	31-08-14	Co-operative learning, reading comprehension and vocabulary learning
Yilmaz, G., MA	LOT	PhD student	NWO	temporary	16-07-07	15-07-11	Language, Multilingualism and Integration

Language Variation and Language Change

name	school(s)	function	source	status	start	until	project description
Bie-Kerekjarto, dr. A. de	LOT	ass't professor		faculty			Adjectives in Hungarian: Semantic analysis in cognitive perspective
Beijering, K. MA	LOT	PhD student	burs	temporary	01-11-07	31-10-11	Expressions of epistemic modality in mainland Scandinavian
Brijnen, dr. H.	LOT	ass't professor		faculty			Sorbian History and Variation

Cate, dr. A.P. ten	LOT	ass't professor		faculty				Tense, Mood and Aspect in German
Czibere, dr. M.	LOT	ass't professor		faculty				Linguistic consciousness of high school students aged 14-18
Emde Boas, dr. E.H.. van	LOT	ass't professor		faculty	01-09-10			Ancient Greek Linguistics
Eychenne, dr. J.	LOT	ass't professor		faculty	01-09-11			Phonological variation in contemporary spoken French
Hasselblatt, prof.dr. C.Th.	LOT	full professor		faculty				Finno-Ugrian Languages, Estonian, Baltic, Language contact
Hilton, dr. N.	LOT	ass't professor		faculty	01-08-10			The Sociolinguistics of Frisian: Attitudes, Phonetic Variation and Regional Identity
Houtzaggers, dr. H.P.	LOT	assoc. professor		faculty				Cakavian Vowel Lengthening & Burgenland
Jonge, dr. R. de	BCN/LOT	assoc. professor		faculty				Analysis of Linguistic Signs
Knooihuizen, R M	LOT	ass't professor		temporary	16-08-10			Historical (socio)linguistics
Norde, prof. dr. M.	LOT	full professor		faculty				Deflexion and grammaticalization in the Scandinavian languages
Oriens, S., MA	OIKOS	PhD student	burs	temporary	01-09-09	31-08-13		The Perfect Aspect in Ancient Greek
Pareren, R.M. van, MA	LOT	PhD student	burs	temporary	01-09-07	31-08-12		Mechanisms of syntactic change in Mordvin
Reker, prof. dr. S.J.H.	LOT	full professor		faculty				Groningen Language and Culture
Streekstra, dr. N.F.	LOT	ass't professor		faculty				Grammar of 17th century Dutch
Strik, O., MA	LOT	PhD student	RUG	temporary	01-10-10	30-09-14		Modeling Language Change in Swedish and Frisian Verbs
Visser, dr. W	BCN/LOT	ass't professor		faculty	01-09-08			The Phonology and Morphology of Frisian
Wakker, prof. dr. G.C.	LOT	full professor		faculty				Semantico-Pragmatics of Aspectual Difference

Neurolinguistics

name	school(s)	function	source	status	start	until	project description
Abuom, T., MA	BCN	PhD student	UE burs	temporary	01-09-09	01-09-13	Verb production and comprehension deficits in bilingual aphasics
Anjarningsih, H., MA	BCN	PhD student		temporary	01-01-09	31-12-11	Time reference and Aspect in Indonesian agrammatic aphasia
Bastiaanse, prof. dr. Y.R.M.	BCN	full professor		faculty			Verbs in Aphasia, Phonological and Syntactic Disorders
Bol, dr. G.	BCN/LOT	ass't professor		faculty			Speech of Children with Specific Language Impairment
Bos, L.S., MA	BCN	PhD student	RUG	temporary	01-09-10	01-09-14	Investigation of the neural correlates of time reference
Hessler, D.A., MA	BCN	PhD student	burs	temporary	01-09-07	31-08-11	The influence of lip-reading on phonetic features in aphasia patients
Hessler, dr. D.A.	BCN/LOT	ass't professor		temporary	01-11-11	31-10-15	Coördinatie Expertisecentrum Taal- en Communicatiestoornissen
Hurkmans, drs. J.J.S.		PhD student	external		01-12-11	01-07-14	The effectiveness of Speech-Music therapy for Aphasia
Jalvingh, drs. F.C.		PhD student	external		01-01-11	31-12-14	verb processing in Alzheimer's disease
Jonkers, dr. R.	BCN	ass't professor		faculty			Production and understanding of verbs in aphasia patients
Maassen, prof. dr. B.A.M.	BCN	professor		faculty	01-03-09		Identifying the core features of developmental dyslexia
Setten, E.R.H. van., MSc	BCN	PhD student	NWO	temporary	01-09-11	31-08-16	Neurolinguistic profiles of developmental dyslexia in a longitudinal perspective

Stowe, dr. L.A. BCN assoc. professor faculty Sentential Complexity and Working Memory

Syntax and Semantics

Name	school(s)	function	source	status	start	until	project description
Arylova, A., MA	LOT	PhD student	NWO	temporary	01-02-07	31-01-11	Dependency in universal grammar
Cannizzaro, C.L., MA	LOT	PhD student	NWO	temporary	01-01-08	31-12-11	Word order in early child language
Griffiths, J.E., MA	LOT	PhD student	ERC	temporary	01-02-11	31-01-15	Incomplete Parenthesis
Günes, G., MA	LOT	PhD student	ERC	temporary	01-02-11	31-01-15	Incomplete Parenthesis
Hendriks, dr. P.	BCN/LOT	full professor		faculty			Optimization in Coordination; Conflicts in Interpretation
Hoeksema, prof. dr. J.	BCN/LOT	full professor		faculty			Grammar of Dutch; Corpus Linguistics
Hollebrandse, dr. B.		postdoc	NWO	temporary	16-04-09		Asymmetries in Grammar
Koster, Dr. C.	LOT	postdoc	NWO	temporary	01-01-08	01-04-11	Asymmetries in Grammar
Kluck, dr. M.	LOT	postdoc	NWO	temporary	01-02-11	31-01-15	Incomplete Parenthesis
Kuijper, S.J.M., MA	LOT	PhD student	NWO	temporary	16-11-07	01-05-12	Comprehension versus production in Autistic Spectrum Disorder
Markovskaya, drs. E.	LOT	PhD student	NWO	temporary	01-02-07	31-01-11	Dependency in universal grammar
Ott, dr. D.C.	LOT	postdoc	NWO	temporary	01-04-11		Incomplete Parenthesis
Overweg, J., MA	BCN	PhD student	RUG	temporary	01-09-11	31-08-15	Perspective in language acquisition of children with autism
Rij, J. van, MA	BCN	PhD student	burs	temporary	01-09-08	31-08-12	Using cognitive modeling to study language acquisition
Rudnev, P.	LOT	PhD student		temporary	01-09-10	01-09-14	Clausal structure and scope in a free word order language
Schippers, A., MA	LOT	PhD student	burs	temporary	01-09-07	31-08-11	Variation and change in long-distance dependencies: A corpus-based study
Swart, dr. P. de		postdoc	NWO	temporary	01-01-09	31-12-11	The Status of Hierarchies
Vries, dr. M de	BCN/LOT	ass't professor	NWO	faculty	01-07-09		Nonsubordination syntax: Parentheses, Appositions and Grafts
Zwart, dr. C.J.W.	LOT	assoc. professor		faculty			Dependency in Universal Grammar
Zwarts, prof.dr. F.	BCN	full professor		p.m.			Logical Analysis of Language Structure and Language Use