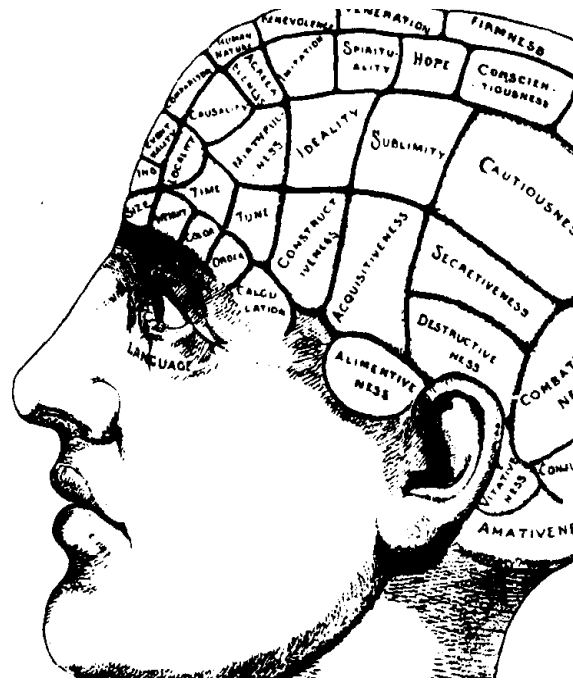


2012

Annual Report



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

Contents

Foreword	1
----------	---

Part One

1	Introduction	5
1.1	Institutional Embedding	5
1.2	Profile	5
2	CLCG in 2012	6
2.1	Structure and Personnel	6
2.2	Director, Advisory Board, Coordinators	6
2.3	Staffing	7
2.4	Finances: Travel and Material Costs	8
2.5	Honours and Awards	8
2.6	Internationalization	8
2.7	Contract Research	9
3	Research Activities	9
3.1	Conferences, Cooperation, and Colloquia	9
3.1.1	33st TABU Dag 2012	9
3.1.2	Groningen conferences	10
3.1.3	Conferences elsewhere	11
3.1.4	Visiting scholars	13
3.1.5	Linguistics Colloquium	14
3.1.6	Linguistics Lunches	14
3.1.7	Other lectures and discussion groups	14
3.2	CLCG Publications	16
3.3	PhD Training Program	16
3.3.1	Graduate students	20
3.4.	Postdocs	20

Part Two

4	Research Groups	23
4.1	Computational Linguistics	23
4.2	Discourse and Communication	37
4.3	Language and Literacy Development across the Lifespan	48
4.4	Language Variation and Language Change	61
4.5	Neurolinguistics	69
4.6	Syntax and Semantics	80

Part Three

5	Research Staff	95
---	----------------	----

Foreword

The Center for Language and Cognition Groningen (CLCG) continued its research into 2012, keeping it an exciting place to work. On behalf of CLCG I am pleased to present the 2012 Annual Report. Highlights of this year's activities were the following:

Thirteen PhD theses were defended:

- *Time reference in Standard Indonesian Agrammatic Aphasia* (Harwintha Anjarningsih)
- *The development of understanding through writing* (Veerle Baaijen)
- *Expressions of epistemic modality in mainland Scandinavian: a study into the lexicalization-grammaticalization-pragmaticalization interface* (Karin Beijering)
- *Anderhalve eeuw Zwols. Vocaalveranderingsprocessen in de periode 1838-1972* (Philomène Bloemhoff-de Bruijn)
- *Early Word Order and Animacy* (Gisi Cannizzaro)
- *Lexical Acquisition for Computational Grammars. A Unified Model* (Kostadin Cholakov)
- *Neural correlates of prosody and information structure* (Diana Dimitrova)
- *Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten* (Myrte Gosen)
- *Appositional constructions* (Herman Heringa)
- *Pronoun Processing. Computational, behavioral, and psychophysiological studies in children and adults* (Jacolien van Rij)
- *Variation and Change in Germanic Long-Distance Dependencies* (Ankelien Schippers)
- *Teachers' Strategies in Providing Opportunities for Second Language Development* (Jennie Schuitemaker-King)
- *A Quantitative Approach to Social and Geographical Dialect Variation* (Martijn Wieling)

Nine new PhD projects started:

- One in *Computational Linguistics*: on improving syntactic parsing/structural ambiguity reduction with distributional semantics (Simon Šuster).
- Three in *Discourse and Communication* (one externally funded): on the effects of cryptic messages in health communication (Lennie Donn ), on the requirements for international competences of European SMEs for young graduate professionals (Louise van Weerden), and on comprehensible language in health related documents (Ruth Koops van 't Jagt).
- Two in *LANSPAN* (both externally funded): on the development of Chinese students' L2 writing competence with a DST view (Junping Hou), and on self-efficacy, culture shock, and foreign language anxiety of Chinese international students in the Netherlands (Yinxing Jin).
- One in *Syntax and Semantics*: on using cognitive models to study referring expressions in Italian (Margreet Vogelzang).
- Two in *Neurolinguistics* as part of IDEALAB (externally funded): on time and space reference in Turkish: perspectives from bilingualism and aphasia (Se kin Arslan), and on specific neurophysiological markers of dyslexia in first graders (Rui Qin).

Ten NWO projects continued:

- on asymmetry in grammar (Petra Hendriks, VICI)
- on age effect in bilingual development (Monika Schmid, VICI)
- on computational modeling of ERP measurements (Harm Brouwer, John Hoeks, NWO-DG)
- on the conversation frame (Esther Pascual, VIDI)
- on the dynamics of lexical knowledge in L1 and L2 (Rika Plat, Kees de Bot, NWO-DG)
- on the impact of age and exposure on forgetting and retention of the birth language in international adoptees (Monika Schmid, Open Competition)

- on mixed modes in the European Social Survey (Yfke Ongena, MaGW)
- on modeling textual organization (Gisela Redeker, Open Competition)
- on mutual intelligibility of closely related languages in Europe (Charlotte Gooskens, Open Competition)
- on neurolinguistic profiles of developmental dyslexia in a longitudinal perspective (Ben Maassen, Open Competition)

An ERC project on incomplete parenthesis continued (Mark de Vries)

A CLARIN-NL project continued its work on TST tools for Dutch as webservices in a workflow (Gertjan van Noord).

Two externally funded projects (STEVIN) entered their last year:

- DAISY led by Gertjan van Noord on language generation and summarization,
- PaCo led by Gertjan van Noord on machine translation.

A Ministry of Education sponsored project on Foreign Languages in Primary Schools ended (Kees de Bot).

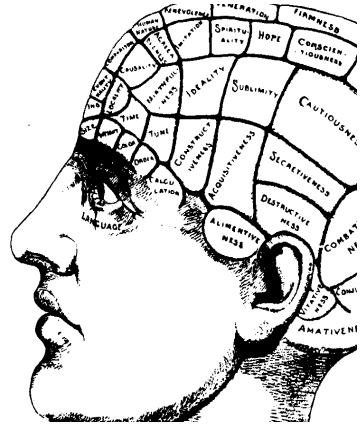
CLCG hosted 15 visiting scholars, and organized 5 colloquia on a broad range of topics. 21 international scientific meetings were hosted in Groningen, including the traditional Groningen *TABU dag*, and Groningen researchers were involved in the organization of 15 other scientific events elsewhere.

A final highlight was that John Nerbonne was elected president of the ALLC: The European Association for Digital Humanities in July, 2012, and was named fellow at the Freiburg Institute of Advanced Studies (FRIAS) in the second half of 2012. In November, it was announced that he would be awarded a Humboldt Forschungspreis in 2013.

Prof. dr. Petra Hendriks
CLCG director

Groningen, May 2013

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 2012.

A substantial appendix, including a full list of publications of all CLCG members in 2012, their lectures and other professional activities, may be found on the institute's website, <http://www.rug.nl/research/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 Research School of 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 are members of the Graduate School for the Humanities of the Faculty of Arts.

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 languages spoken in the Northern Netherlands, including 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, communication sciences, 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 2012

2.1 Structure and Personnel

The Research Staff is listed in the last chapter of this report. In 2012 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. J. Berenst retired, Dr. Steve Thorne (LANSPAN) and Dr. J. Eychenne (LVLC) left. CLCG welcomed Dr. Ç. Çöltekin (CL, temporary) and Dr. B. Hollebrandse (SS) as new staff members.

2.2 Director, Advisory Board, Coordinators

Prof.dr.ir. J. Nerbonne was succeeded by Prof. dr. P. Hendriks, who was appointed as director of the CLCG per Aug. 15, 2012.

The Advisory Board of the CLCG was chaired by Prof. dr. Roelien Bastiaanse until June 2012, when Prof. dr. C. M. de Glopper 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. ir. J. Nerbonne
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
Dr. M. de Vries
Prof. dr. G. Wakker
Prof. dr. C.J.W. Zwart

Rimke Groenewold served as PhD student member.

The CLCG advisory board met three times in 2012, on Feb. 2, June 4 and Dec. 11.

The February meeting included a discussion about the procedure for the annual selection round for graduate students (and whether positions should be earmarked for certain research groups or not) and the desire of the faculty board that the CLCG attract more external graduate students who bring their own scholarship. In this February meeting, also the future of the CLCG and the replacement of John Nerbonne as the director of the CLCG were discussed. As planned, John Nerbonne will resign as the director of the CLCG per August 2012. His succession has not been decided yet. During the past year, the compensation for this function was reduced and several responsibilities were transferred to e.g. the Graduate School for the Humanities (GSH) and the faculty board.

The June meeting was the final meeting of the CLCG advisory board with John Nerbonne as the director of the CLCG. He is succeeded by Petra Hendriks from August 15, 2012. The reduction in compensation was undone and some former tasks (such as the progress monitoring of graduate students) are again carried out by the CLCG, in close coordination with the GSH. Nerbonne is thanked by the advisory board for his 13 years of leadership. Kees the Glopper is appointed as the new chair of the advisory board. Issues addressed during this meeting include the increasing pressure on the research time of individual CLCG members due to the decrease in compensation for teaching duties, the installation by the three research institutes CLCG, ICOG and GIA of a matching fund to finance the final year of externally funded four-year PhD projects, an ongoing discussion within the Faculty of Arts about a more efficient organization of the research masters, and the lack of funding to cover the costs of Open Access publishing.

In the December meeting, the current division of the CLCG into six research groups was addressed. This discussion followed up on suggestions of the PRC (peer review committee) that evaluated CLCG's performance during 2004-2009, looking ahead at expected retirements and other recent and expected changes in staffing and taking into account shifts in research profile as a result of these changes in staffing. It is decided that alternatives to the current organizational structure of the CLCG will be investigated. A second major point discussed in the December meeting is the planned reduction of BA/MA programmes within the Faculty of Arts due to budget cuts, which will affect several CLCG members and their research.

2.3 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 2012, are displayed.

First source		Number of staff	Fte
	PhD students	26	15.40
	Assistant professor	28	7.80
	Professor/associate professor	27	10.10
Second source			
	PhD students	21	15.30
	Others (postdoc/researcher)	9	6.95
Third source			
	PhD students (contract)	19	10.2
	Others (postdoc/researcher)		
	Total:	130	65.75

Table 1. *Financial sources with full-time equivalents (fte) for each function in 2012*

2.4 Finances: Travel and Material Costs

The budget for CLCG travel and material costs, intended for regular members of the CLCG, covers staff travel abroad and organization of conferences, workshops and other meetings with a scientific character. In 2012, the annual financial support from the Faculty of Arts amounted to € 34.000. In the reporting period the amount of € 31.608 was spent.

2.5 Honours and Awards

John Nerbonne was elected president of the ALLC: The European Association for Digital Humanities in July, 2012, and was named fellow at the Freiburg Institute of Advanced Studies (FRIAS) in the second half of 2012. In November, it was announced that he would be awarded a Humboldt Forschungspreis in 2013.

2.6 Internationalization

Computational linguistics

Gosse Bouma is local coordinator of the Erasmus Mundus Master programme in Language and Communication Technologies. In this programme, funded by the EU and coordinated by Saarland University, the University of Groningen cooperates with several European universities to create a programme that offers a range of topics in Language Technology, Computational and Theoretical Linguistics, and Computer Science.

Discourse and Communication

Carel 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

Muriel Norde participated in the Contragram Research Network, an international research network to promote expertise on the interaction between contrastive linguistics and constructional and/or functional linguistics. This network is funded by FWO Vlaanderen.

Neurolinguistics

IDEALAB (International Doctorate in Experimental Approaches to Language And Brain) is an Erasmus Mundus Joint Doctoral programme, led by Roelien Bastiaanse and funded by the European Commission. Collaborating full partners, besides Groningen, are the universities of Macquarie, Newcastle, Potsdam (co-ordinator) and Trento; in addition there are a number of associate partners from other international universities and from the private and health sector.

Roelien Bastiaanse is also a leader of the Erasmus Mundus Joint Master Program EMCL (European Master's in Clinical Linguistics), funded by the European Commission. In this program, the University of Groningen collaborates with the universities of Potsdam (Germany) and Joensuu (Finland).

Furthermore, Roelien Bastiaanse collaborates with Dalian University and Shandon University in China, with funding from the China Exchange Programme (CEP) of the KNAW. She obtained a Seasky scholarship from the Chinese government for two visits to Dalian to set up joint research projects in Neurolinguistics.

Others

Apart from these formal cooperation programs, the CLCG has numerous 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.

2.7 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 2012 Etoc's projects focused on the development of language policies for schools and the development of teaching and learning materials. Etoc conducted three large research projects funded by the Ministry of Education in the program 'Evidence Based Education' (Onderwijs Bewijs), and participated in two research projects initiated by the NHL University.

3 Research Activities

3.1 Conferences, Cooperation, and Colloquia

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

3.1.1 33st TABU Dag 2012

TABU Dag is an annual conference on linguistics, organized by PhD candidates and a senior advisor of the Center for Language and Cognition Groningen. TABU Dag originated from the university's linguistic journal TABU (taalbulletin, language bulletin) and over the last 32 years has developed into a well-established conference with a varied program and guest speakers from different fields. TABU Dag 2012 took place on June 18 and 19 at the

University of Groningen. It was organized by: James Griffiths, Marieke Haan, Nanna Hilton (senior advisor), Marjoleine Sloos, and Jet Vonk. Approximately 100 participants registered for the conference. Three keynote speakers were invited to give a lecture; Professor Dr. Cedric Boeckx talked about the gap between mind and brain in the context of language, Emeritus Professor Dr. Michel Paradis spoke about the pervasive relevance of declarative and procedural memory in neurolinguistic studies, and Professor Dr. Marc van Oostendorp presented work on the distinction between lexical diffusion and Neogrammarian sound change. Furthermore, 46 oral presentations were given and 10 posters were presented covering research topics in the fields of computational linguistics, discourse analysis, language acquisition, neurolinguistics, phonology, psycholinguistics, and syntax. This year, a special session on the topic of Open Access was added to the program. Also, together with MA students Tim Heeres and Menke Muller (supervision Marjoleine Sloos), a Workshop on Language & Music was organized. More details about TABU Dag 2012 can be found on: <http://www.let.rug.nl/tabudag/2012/>

3.1.2 Groningen conferences

CLCG members organized the following international meetings in Groningen in 2012.

(Ap)positive thinking in Linguistics, symposium related to Herman Heringa's defense, Groningen, 20th January 2012. Organizer: Dr. Mark de Vries.

Cross-Sections in the Humanities, day of discussion and debate on exact methods in the Humanities, Groningen, 26th February 2012.

For graduate students in the Graduate School of the Humanities, Faculty of Arts, University of Groningen, program with respect to outside speakers. Co-organizer: Prof. dr. ir. John Nerbonne.

Inpar lectures 2012 by Gary Thoms, Groningen, 22nd - 23rd February 2012. Organizer: Dr. Mark de Vries.

IDEALAB Winterschool, winterschool for the International Doctorate in Experimental Approaches to Language And Brain, Groningen, 27th February - 2nd March 2012. Local organizer: Prof. dr. Roelien Bastiaanse.

Foreign Accent Day, symposium on Measuring Foreign Accent in Second Language (L2) Acquisition and First Language (L1) Attrition, Groningen, 2nd March 2012. Organizer: Dr. Rasmus Steinkrauss.

B, C & N of Communication, BCN Symposium, Groningen, 23rd May 2012. Chair: Prof.dr. Ben A.M. Maassen.

Applications of Natural Language to Information Systems, computational linguistics, Groningen, 26th - 28th June 2012. Chair: Dr Gosse Bouma.

Workshop on Quantitative Linguistics and Dialectology, Groningen, 29th June 2012. Chair: Prof. dr. ir. John Nerbonne.

NLDB2012: 17th International Conference on Applications of Natural Language Processing to Information Systems, nLP involving DBs somehow, Conference organized in collaboration with Business School, Prof. Dr. Hans Wortmann, University of Groningen, 26th -28th June 2012. Members of program committee: Prof. dr. ir. John Nerbonne, prof. dr. Gertjan van Noord, Member of organizing committee: Valerio Basile.

Symposium Interaction and Learning, organized on the occasion of Myrte Gosen's defense of her dissertation 'Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten'. University of Groningen, 24th June 2012. Organizer: Prof. dr. Kees de Glopper.

Symposium 'Tekst met Beleid, tekst met Beleid', Groningen, 28th June 2012. Member of organizing committee: Dr. J. F. van Kruiningen.

Workshop Early Language, organized on the occasion of Gisi Cannizzaro's thesis defense. The workshop focussed on word order, animacy and reference. Groningen, 12th September 2012. Organizers: Prof. dr. Petra Hendriks, Sanne J.M. Kuijper, MA, Jacolien van Rij, MA, Gisi Cannizzaro, MA.

Science of Aphasia XIII, the Science of Aphasia is a yearly international conference. The 2012 edition was held in Groningen, Groningen, 7th - 12th September 2012. Member of scientific and program committee: Dr. Roel Jonkers, Local organizing committee: Laura S. Bos, MSc Dr. Dörte de Kok, R. Groenewold, MA, Chair: Prof. dr. Roelien Bastiaanse.

11th AWIA symposium "Applying CA", The symposium focuses on CA's potential application as a training tool, University of Groningen, 4th - 5th October 2012. Organizers: Christina K. Englert, MA, Agnes Engbersen, MA.

Symposium Linguistic minorities. Presentations by Dr. Kutlay Yagmur (University Tilburg), Dr. Nanna Hilton (RUG), Dr. Eric Mijts (University of Aruba), Prof. Dr. Theo Du Plessis (Univ. of the Free State SA), University of Groningen, 11th November 2012. Organizer: Prof. Dr. Kees de Bot.

The Development of Understanding Through Writing, symposium on the occasion of Veerle Baaijen's thesis defense. University of Groningen, 22nd November 2012. Organizer: Prof. dr. C.M. de Glopper.

Processing of referring expressions in discourse, workshop on the occasion of Jacolien van Rij's thesis defense, Groningen, 28th November 2012. Organizers: Prof. dr. Petra Hendriks, Jacolien van Rij, MA, organizers.

Strindberg in Transition, Groningen Museum, 11th December 2012. Member of the organizing committee: Prof. dr. Muriel Norde.

Symposium Foreign Languages in Primary Schools. Presentations by: Prof. Dr Carmen Munoz (university of Barcelona, Spain), Prof. Dr. Marianne Nikolov (university of Pecs, Hungary), Prof. Dr. Kristin Kersten (Universität Ruedesheim, BRD), Amersfoort, 12th - 13th December 2012. Main Organizer: Prof. Dr. Kees de Bot.

CogLing5, the fifth bi-annual conference of the Belgium Netherlands Cognitive Linguistics Association, Groningen, 14th - 15th December 2012. Organizing committee: R. Groenewold, MA, Nguyen Thi Phuong Hong, MA, Dr. Mike Huiskes, Prof.dr. Muriel Norde, Dr. Esther Pascual Olivé, Dr. Rasmus Steinkrauss, Chair: Dr. Marjolijn H. Verspoor.

3.1.3 Conferences elsewhere

Constructional Change in the Languages of Europe, NIAS, Wassenaar, 12th -14th January 2012. Chair of Organizing Committee: Prof. dr. Muriel Norde.

TLT 2012, treebanks and linguistic theory, Heidelberg, 6th - 7th January 2012. Member of Program Committee: Dr. Gertjan van Noord.

CUNY Human Sentence Processing Conference, New York City, 13th - 15th March 2012. Review Panel: Dr. Laurie A. Stowe.

SALT 22, semantics, Chicago, 18th - 20th May 2012. Reviewer: Dr. Jack Hoeksema.

Anela Conference, seventh tri-annual conference of the Dutch Association of Applied Linguistics, Lunteren, 9th-11th May 2012. Secretary: Dr. Mike Huiskes, treasurer: Dr. Marjolijn H. Verspoor.

Language, Culture and Mind V, Integrating Semiotic Resources in Communication and Creativity. (<http://languageculturemind.org/>), Lisbon (Portugal), 27th - 29th June 2012. Member of International Organizing Committee and Member of International Scientific Committee: Dr. Esther Pascual Olivé.

Annual Meeting of the ACL, computational linguistics, Jeju Island, Korea, 9th-11th July 2012. Member of Program Committee: Dr. Gertjan van Noord.

Pragmaticalization at NRG5, Edinburgh, 16th - 19th July 2012. Member of the Organizing Committee: Prof. dr. Muriel Norde.

Empirical Methods in Cognitive Linguistics 6, hands on empirical methods training for PhD's, postdocs and junior faculty, Cleveland, USA, 1st - 5th August 2012. Co-organizer: Kashmiri K. M. Stec, M.A.

ESSLLI 2013, Duesseldorf, 5th - 16th August 2013. Chair of Program Committee: Prof. Dr. Johan Bos.

Sociolinguistics Symposium, mutual intelligibility: Assessing mutual intelligibility of closely related languages, Berlin, 21st - 24th August 2012. Dr. Charlotte Gooskens, workshop organizer. Co-organizer: Dr. Anja Schüppert.

Exaptation: constraining the concept at SLE45, Stockholm, 29th August - 1st September 2012. Member of the Organizing Committee: Prof. dr. Muriel Norde.

37th Boston University Conference on Language Development, child Language Development. Developmental Language Disorders, Boston, USA, 2nd-4th November 2012. Reviewer: Dr. Gerard W. Bol.

Language diversity, its genesis, history and cognitive base. Congress I, patterns of diversification and contact: a global perspective. State of the art in content and method of the classification of the languages of South-East Asia, South America and Africa, KNAW, Amsterdam, 11th - 14th December 2012. Co-ordinator: Prof. dr. ir. John Nerbonne (with Pieter Muyskens and Maarten Mous).

Fifth Conference on Frisian Linguistics, yearly meeting of The Linguistics Society of the Fryske Akademy. The Conference is of interest to everybody who actively or passively participates in Frisian linguistics, Leeuwarden, 14th December 2012. Secretary of the board: Dr. Willem Visser.

3.1.4 Visiting scholars

The following scholars visited CLCG during 2012:

Claudia Guitierrez Sanchez, MA, University of Salamanca visited dr. Wander Lowie from 2nd February 2012 until 15th April 2012 to design and conduct RT Experiment using spectral analysis in morphological priming for her PhD project.

Dr. Lin Lihong, Ningbo University, People's Republic of China visited prof. dr. Monika S. Schmid from 1st September 2012 until 1st March 2013 as a visiting scholar.

Dr. Matthew Jockers, Stanford University visited prof. dr. ir. John Nerbonne from 21st until 23rd February 2012 to give two lectures and to discuss digital humanities' prospects.

Dr. McLoddy Kadyamusuma, University of Witwatersrand, Johannesburg, South Africa visited prof. dr. Roelien Bastiaanse from 1st February until 1st April 2012 as a visiting scholar in a joint research project.

Dr. Olga Dragoy, Moscow Institute of Aphasia Rehabilitation visited prof. dr. Roelien Bastiaanse from 1st January until 1st May 2012 as a visiting scholar in a joint research project.

Istvan Rabek, University of Szeged visited prof. dr. Monika Schmid from 1st September until 1st March 2013 as a visiting scholar.

Li Qin, Yunnan University of Finance and Economics, Kunming City, Yunnan Province, People's Republic of China visited prof. dr. Monika Schmid from 1st September until 1st March 2013 as a visiting scholar.

Milada Walkova, University of P.J. Šafárik University, Košice visited Dr. Angeliek van Hout from 1st September 2010 until 1st September 2012 as a visiting PhD student.

Natasa Knezevic, University of Nantes visited Dr. Angeliek van Hout and Dr. Bart Hollebrandse from 1st September 2012 until 15th December 2012 as a visiting PhD student.

Nikolina Sokolic, University of Zagreb visited Dr. Charlotte Gooskens from 29th January 2012 until 1st March 2012 as a visiting scholar to develop test material.

Prof. Dr. A. Wiedeman, University of the Free State, SA visited Prof. Dr. Kees de Bot from 15th November 2012 until 15th December 2012. Character of visit: Research cooperation.

Prof. Dr. J.K. Chambers, University of Toronto visited Prof. dr. ir. John Nerbonne from 27th - 29th June 2012 as a member of the reading committee and speaker in the workshop on the occasion of Martijn Wieling's defense. Furthermore, they discussed the conference Methods XV, Groningen, Aug, 2014.

Prof. Dr. Mark Liberman, Linguistic Data Consortium, University of Pennsylvania visited Prof. dr. ir. John Nerbonne from 27th June 2012 until 1st July 2012 as a member of the reading committee and speaker in the workshop on the occasion of Martijn Wieling's defense. Programs of upcoming conferences were discussed. Prof. Liberman conducted a BCN lecture. Prof. Dr. R. Harald Baayen, Universität Tübingen visited Prof. dr. ir. John Nerbonne from 22nd - 23rd February 2012. Prof. Baayen was consulted on Wieling's dissertation and gave a lecture.

Prof. Dr. Maria Teresa Guasti, University of Milano Bicocca visited Prof. dr. Petra Hendriks and Dr. Angeliek van Hout from 24th - 27th September 2012. Prof. Guasti gave a lecture in the Acquisition Lab; She had several discussion sessions with various members of Hendriks' Vici-project and the Acquisition Lab group.

3.1.5 Linguistics Colloquium

Organization: Valerio Basile, Sanne Berends, Pavel Rudnev, Kashmiri Stec & Rasmus Steinkrauss

- Gary Thoms (University of Edinburgh), *Towards a restrictive theory of poetic syntax*, Feb 24, 2012
- Alexandra Galani (University of Western Macedonia), *Documentation and analysis of endangered languages: Aromanian in Metsovo*, March 15, 2012
- Vincent van Heuven (Leiden University), *Towards solving the prosody paradox*, April 13, 2012
- Mark Liberman (University of Pennsylvania), *Automating Phonetic Measurements*, June 29, 2012
- Michael Spivey (Univ. of California / Merced), *Synchrony and Coordination in Language*, Nov 1, 2012

3.1.6. Linguistics Lunches

The CLCG Linguistics Lunches are organized on a regular basis and provide a platform for CLCG members to present their work. Organizers: Valerio Basile, Sanne Berends, Pavel Rudnev, Kashmiri Stec & Rasmus Steinkrauss

- Mike Huiskes, *The usage of 'Toch' as a tag-question in Dutch conversations*, Jan. 27
- Bob de Jonge, *Phonology as Human Behaviour: some basic principles and results*, Feb. 10, 2012
- Marjolijn Verspoor, *A dynamic usage-based perspective on L2 writing development*, April 27, 2012
- Harm Brouwer, *Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension*, June 15, 2012
- Johan Bos, *Linguistic Games with a Purpose: Building a semantically annotated corpus*, Sept 14, 2012
- Jack Hoeksema, *Expressive diversity*, Oct. 5, 2012
- Simone Sprenger, *Disfluencies in L1 as a result of L2 competition and L1 attrition*, Nov. 23, 2012

3.1.7 Other lectures and discussion groups

LANSPAN colloquia, tri-weekly colloquia of LANSPAN research group. Organization: Cornelia Lahmann.

Syntax Seminar. Weekly informal presentation and discussion of ongoing research in (theoretical) syntax, with excursions to related areas such as morphology, typology, phonology, semantics and philosophy. Open to everyone who is interested, including advanced undergraduate students. Organization: dr. Dennis Ott.

Reading group Computational Linguistics. Discussion sessions about various topics in computational linguistics. Topics are based on recent work, both from Groningen or somewhere else, or the literature. Organization: Kilian Evang, MA.

Neurolinguistics. Convenes weekly to discuss current psycholinguistic research or the design of new experiments. Also, presentations are practised. Organization: Rimke Groenewold, MA.

Current Approaches to Language Variation and Language Change. The Language Variation and Language Change research group gathers every 3-4 weeks to discuss research in progress, and occasionally features guest lectures. Organization: prof. dr. Muriel Norde.

Grammaticalization Reading Group. The Grammaticalization Reading Group convenes every other week to discuss work in progress and new developments in theorizing about grammaticalization, lexicalization and related phenomena. Meetings are open to staff members, PhD students and advanced MA students. Organization: Karin Beijering, MA.

Discourse and Communication Meeting. Monthly meetings of the Discourse & Communication research group to discuss research in progress, occasionally featuring guest lectures. The meetings are open to anyone interested in discourse research, including masters and research masters students. Organization: Rimke Groenewold, MA.

Experimental Linguistics Group. The Experimental Linguistics Group (ELG) serves as a platform for refining experimental materials, practicing presentations, discussing data and generally anything regarding experiments about language. Meetings are deliberately short and informal, and everyone is encouraged to participate. The group meets every other week. Organization: Harm Brouwer, MA.

Acquisition Lab. This lab is a forum for presenting and discussing ongoing L1 and L2 research of Groningen researchers and features occasional guest lecturers. The lab is attended by advanced MA students, PhD students, postdocs and faculty members. Organization: dr. Angeliek van Hout.

Writing research data/reading group. The Writing Research Group gathers every four weeks to discuss topics in writing research. We discuss research plans, research in progress, published articles and research data. The meetings are open to anyone interested in writing research, including (research) master students. Organization: dr. Jacqueline van Kruiningen.

The Phonetics and Phonology Group aims to meet once a month to have informal discussions of theoretical and practical issues concerning phonetics or phonology. The meetings are meant as a platform for presenting work in progress or for hosting discussions about data (analysis). Organization: dr. Nanna Haug Hilton, Marjoleine Sloos, MA.

A weekly calendar of all CLCG activities was edited and distributed by Marlies Kluck and Dörte de Kok.

3.2 CLCG Publications

The many publications of CLCG members in 2012 may be found on the institute's website <http://www.rug.nl/research/clcg/about-the-institute/reports/annual-reports> in the digital appendix to this report.

In 2012 twelve new volumes in the series of Groningen dissertations in linguistics (GRODIL) appeared.

- Herman Heringa (no 99-2012). *Appositional constructions*.
- Diana Dimitrova (no 100-2012). *Neural Correlates of Prosody and Information Structure*.
- Harwintha Anjarningsih (no 101-2012). *Time Reference in Standard Indonesian Agrammatic Aphasia*.
- Myrte Gosen (no 102-2012). *Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten*.
- Martijn Wieling (no 103-2012). *A Quantitative Approach to Social and Geographical Dialect Variation*.
- Gisi Cannizzaro (no 104-2012). *Early word order and animacy*.
- Kostadin Cholakov no 105-(2012). *Lexical Acquisition for Computational Grammars. A Unified Model*.
- Karin Beijering (no 106-2012). *Expressions of epistemic modality in Mainland Scandinavian. A study into the lexicalization-grammaticalization-pragmaticalization interface*.
- Veerle Baaijen (no 107-2012). *The development of understanding through writing*.
- Jacolien van Rij (no 108-2012). *Pronoun processing: Computational, behavioral, and psychophysiological studies in children and adults*.
- Ankelien Schippers (no 109-2012). *Variation and change in Germanic long-distance dependencies*.
- Hanneke Loerts (no 110-2012). *Uncommon gender: Eyes and brains, native and second language learners, & grammatical gender*.

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 is responsible for recruiting and selecting graduate students, for assigning them to supervisors, and for monitoring their progress toward the PhD degree. Nevertheless, CLCG members are still involved in all of these processes. The director of the CLCG carries out the annual progress assessment interviews on behalf of the GSH. We hope to continue to serve as an excellent training center for students interested in research careers.

Nine new PhD projects began in 2012. The PhD students, together with the source of funding for their project and their dissertation project, are listed in part III.

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

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Abuom, T.O.							01-09			
Andogah, G.		01-11				01-11		D: 21-05		
Andringa, S.		01-11	D: 10-11							
Anjarningsih, H.							01-01		31-12	D: 07-06
Arslan, S.										01-10
Arylova, A.					01-02				31-01	
Baaijen, V.						01-09				31-08 D: 22-11
Bakker, S.J.				31-08	D: 10-05					
Basile, V									01-02	
Beek, J. ter	01-01			31-12		D: 19-05				
Beek, L.J. van der			01-07 D: 10-11							
Beijering, K.					01-12				30-11	D: 11-10
Benjamin, T.M.							01-09			
Berends, S M									01-01	
Bergh, N.A. van den	31-12									
Bergmann, C									01-01	
Bergmann, M.				31-01						
Berzlánovich, I.					01-08				31-07	
Biró, T.			30-09	D: 07-12						
Blokland, R.P.C.E.		30-06	D: 17-11							
Borges, F. Dellatore				31-10					D: 18-02	
Bos, L.S.								01-09		
Bougairé, D.	01-09	D: 28-06								
Bouma, G.J.				31-12		D: 21-02				
Brouwer, H.								01-09		
Cannizzaro, C.L.						01-01			31-12	D: 13-09
Caspi, T.			01-09				31-08	D: 07-10		
Chan, H.P.								01-09		
Cholakov, K.						01-09				31-08 D: 05-11
Colman, K.		01-09					31-01		D: 27-02	
Çöltekin, C.					01-09				31-08 D: 08-12	
Deunk, M.I.		16-10				31-12	D: 03-12			
Dimitrova, D.V.					01-01			31-12		D: 10-05
Donkers, J.L.		16-02				15-02				
Donné, L										01-09
Engbersen, A.M.						01-02				31-08
Englert, C.						01-09				31-08
Evang, K.									01-09	
Gaustad, T.		01-04 D: 01-11								
Goede, D. de				15-10	D: 25-01					
Golubovic, J.									01-09	
Gosen, M.N.						01-04				31-03 D: 21-06
Griffiths, J E									01-02	

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Grimm, M.A.		S: 31-10								
Groenewold, R.								01-09		
Günes, G									01-02	
Haan, M									01-03	
Heeringa, W.J.	01-10	D: 08-01								
Heringa, H.				01-02				31-01		D: 19-01
Hessler, D.A.					01-09				31-08 D: 15-12	
Hilbrandie, E.		01-04		S						
Hoeven, N. van der									01-09	
Hopp, H.C.	01-02				01-02 D: 20-12					
Hou, J.										01-09
Hurkmans, J.J.S.									01-12	
Irshad, F.M.									01-09	
Jalvingh, F.C.									01-01	
Jansen, W.		D								
Jin, Y.										01-09
Kallenborn, T.						01-11		01-09 S		
Kizito, J.					01-11	01-11 S				
Klitsch, J.U.					31-08	D: 17-04				
Kluck, M.E.				16-03				28-02	D: 14-11	
Kok, D. de						01-09				31-08
Kolstrup, K.L.									01-11	
Konstantopoulos,S	D: 28-11									
Kooi, F. van der					01-08			01-10 S		
Koops van 't Jagt, R.										01-12
Korfiatis, G.				01-09		01-03 S				
Koster, F.	01-07		01-08 S							
Kotzé, G.						01-09				31-08
Kühnlein, P.					01-07	01-12 S				
Kuijper, S.J.M.					16-11					
Kwant, L.P.			01-10				30-09		D	
Lahmann, C									01-01	
Leinonen, T.				01-04				31-03 D: 01-07		
Li, L.								01-09		
Linares Calix, A.L.							01-11			
Linde, P.A. van					D: 25-10					
Loerts, H.						01-09				31-08 D: 06-12
Markovskaya, E.					01-02				31-01	
Meulman, N									01-01	
Moberg, J.				01-01 31-12 S						
Montalto, R.							01-11			
Mur, J.		01-06				31-05 D: 23-10				
Nabende, P.					01-11				31-10 D: 02-12	

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Nguyen, H.T.P.							30-11			
Olango, P.						01-04				31-03
Orriens, A.J.							01-09			
Overweg, J.									01-09	
Pareren, R.M. van					01-09					31-08
Plank, B.					16-09				15-09 D: 08-12	
Plas, M.L.E. van der		01-02				01-02 D: 23-10				
Plat, H.									01-09	
Prenger, J.		01-01	D: 01-06							
Prins, R.P.		31-10	D: 12-05							
Prokić, J.				01-10				30-09 D: 29-11		
Qin, R.										01-10
Reitsma, L.				31-05						
Rij, J. van						01-09				31-08 D: 29-11
Rispens, J.E.	01-11	D: 10-06								
Rossi, E.	01-03				31-05 D: 11-10					
Rudnev, P.								01-09		
Sabourin, L.	D: 13-03									
Schie, H. van	D: 27-03									
Schippers, A.					01-09				31-08	D: 04-12
Schoof, S.		15-06 D: 06-12								
Schreuder, M.		31-08		D: 15-06						
Schüppert, A.					01-01				15-06 D: 14-11	
Seton, B									01-01	
Setten, E.R.H. van									01-09	
Shiraishi, H.				01-03 D: 14-09						
Siedle, C.	01-11	01-11 S								
Šimík, R.				01-09				31-08	D: 10-02	
Sloos, M.									01-09	
Smiskova, H.						01-09				31-12
Smits, E.J.		01-03				07-04		D: 16-09		
Stec, K.K.M.									01-03	
Steinkrauss, R.			01-01				01-04 D: 26-11			
Strik, O.								01-10		
Sun, H.									01-09	
Šuster, S.										01-09
Swarte, F.H.E.									01-09	
Taylor, R.						01-09				31-08
Tilma, C.									01-01	
Toby, H.		01-08								
Trofimova, M.A.		16-11					16-02 D: 12-11			

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Van de Cruys, T.			01-10				30-09	D: 24-06		
Venhuizen, N.J.									01-09	
Villada Moirón, B.		15-10	D: 04-03							
Vliet, N. E. van der							01-06			
Vogelzang, M.										01-09
Voigt, S.									01-09	
Wachyuni, S.								01-09		
Walsweer, A.P.									01-06	
Weerden, L. van										01-01
Wester, F.				30-04						
Westra, M.					01-09	31-08 S				
Wieling, M.						01-09				31-08 D: 28-06
Xu, X.			01-12				30-11	D: 21-10		
Yarbay Duman, T.		16-09					15-03 D: 17-09			
Yetkiner, N.			31-12	D: 09-02						
Yilmaz, G.					16-07				15-07	
Zempleni, M.Z.			31-12	D: 22-06						
Zhao, Y.					01-09					

Table 3. PhD projects 2003-2012. D=defense; S=stopped; Projects in progress are marked light-grey. Begin and end dates of financing and defense dates are shown.

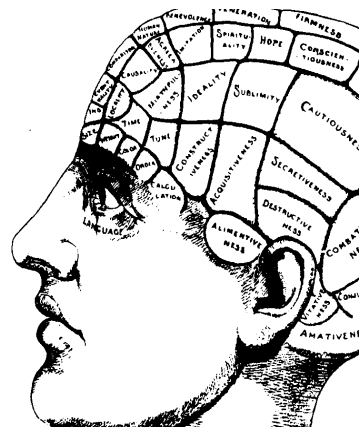
3.3.1 Graduate students

Graduate students and postdocs are responsible for a good deal of the day-to-day work of CLCG, including the organization of the meetings of the research groups, the organization of the CLCG colloquia, the organization of the CLCG Linguistics 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.

3.4 Postdocs

The following postdocs were active in 2012: Heeringa, Schüppert, Tjong Kim Sang (Computational Linguistics); Brouwer, Sprenger, Steinkrauss (LANSPAN); Hollebrandse, Kluck, Ott, Van Rij (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 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, Çağrı Çöltekin, Dicky Gilbers, Charlotte Gooskens, John Nerbonne, Gertjan van Noord (coordinator).

Graduate Students and Postdocs

Valerio Basile, Harm Brouwer, Kostadin Cholakov, Kilian Evang, Jelena Golubovic, Wilbert Heeringa (postdoc), Daniël de Kok, Gideon Kotzé, Proscovia Olango, Anja Schüppert (postdoc), Marjoleine Sloos, Simon Šuster, Femke Swarte, Erik Tjong Kim Sang (postdoc), Noortje Venhuizen, Stefanie Voigt, Martijn Wieling.

There were two PhD defenses in 2012: Martijn Wieling (promotor Nerbonne), Kostadin Cholakov (promotors Van Noord & Nerbonne).

Research Results

A highlight in 2012 was the celebration of the 25th anniversary, on January 31, of the Alfa informatica/Informatiekunde programme. In this programme, computational linguistics is a very important focus. The celebration consisted of a very well attended colloquium which included a presentation by Ed Hovy (ISI, Los Angeles). The colloquium was followed by the inaugural lectures of Johan Bos (endowed chair in computational semantics) and Gertjan van Noord (professor in language technology).

A further highlight was the PhD defense of Martijn Wieling (promotor: John Nerbonne), who received a cum laude distinction for his thesis entitled 'A Quantitative Approach to Social and Geographical Dialect Variation'. Wieling proposes new dialectometric methods integrating not only geographical factors, but also social factors as well as allowing a focus on individual linguistic variables. As a consequence, this results in a more comprehensive view of dialectal variation. A workshop accompanying the defense was held on June 29th with the following speakers: Harald Baayen, Jack Chambers, Wilbert Heeringa, Roeland van Hout, Mark Liberman, Simonetta Montemagni, Piet van Reenen and Bob Shackleton.

In November, Kostadin Cholakov received his PhD (promotors: Gertjan van Noord and John Nerbonne) for his thesis on 'Lexical Acquisition for Computational Grammars'. In the thesis, Cholakov presents techniques to add lexical descriptions to computational dictionaries automatically - both for unknown words, as well as for words which have incomplete descriptions.

The D-MAP project, initiated by Johan Bos, the endowed chair in computational semantics, with Valerio Basile, Kilian Evang and Noortje Venhuizen, developed and released a first version of the Groningen Meaning Bank, comprising over a million tokens of data (English

texts) annotated with formal semantic representations. The Groningen Meaning Bank can be downloaded by other researchers, but also be adjusted in a wiki-like environment by external researchers.

The same group of researchers of the D-MAP project launched a game with a purpose, Wordrobe, to enable non-expert annotators to help improve the annotation of the Groningen Meaning Bank. Wordrobe is a suite of various annotation games, and the games currently available tackle word senses, parts of speech, named entities, and personal pronouns.

In the NWO project 'Mutual intelligibility of closely related languages in Europe: linguistic and non-linguistic determinants' Charlotte Gooskens and her research group (two postdocs and three PhD-students) developed a web application to test the mutual intelligibility of a large number of European languages. They also measured linguistic distances between these languages.

Together with Nanna H. Hilton and Anja Schüppert, Charlotte Gooskens edited a special issue of *Lingua* about New horizons in sociophonetic variation and change.

STEVIN was 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. The participation of the CLCG in various STEVIN projects ended in 2011, except for the PhD-projects of De Kok (STEVIN Daisy) and Kotzé (STEVIN Paco-MT), who now have completed their PhD-theses in 2012. They are expected to defend their PhD in April 2013 (De Kok) and June 2013 (Kotzé).

Distinctions: John Nerbonne was elected president of the ALLC: The European Association for Digital Humanities in July, 2012, and was named fellow at the Freiburg Institute of Advanced Studies (FRIAS) in the second half of 2012. In November, it was announced that he would be awarded a Humboldt Forschungspreis in 2013.

Academic Publications

Valerio Basile, MA

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. A platform for collaborative semantic annotation. In Walter Daelemans, Mirella Lapata, and Lluís Màrquez, editors, *Proceedings of the Demonstrations at the 13th Conference of the European Chapter of the Association for Computational Linguistics*, EACL '12, pages 92–96, Stroudsburg, PA, USA, 2012. European Chapter of the Association for Computational Linguistics, Association for Computational Linguistics.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Developing a large semantically annotated corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Ugur Dogan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eighth International Conference on Language Resources and Evaluation (LREC-2012)*, pages 3196–3200. European Language Resources Association (ELRA), 2012.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Ugroningen: Negation detection with Discourse Representation Structures. In Eneko Agirre, Johan Bos, Mona Diab, Suresh Manandhar, Yuval Marton, and Deniz Yuret, editors, **SEM 2012: The First Joint Conference on Lexical and Computational Semantics -- Volume 1: Proceedings of the main conference and the shared task, and Volume 2: Proceedings of the Sixth*

International Workshop on Semantic Evaluation (SemEval 2012), pages 301–309. Association for Computational Linguistics, 2012.

Adam Wyner, Johan Bos, Valerio Basile, and Paulo Quaresma. An Empirical Approach to the Semantic Representation of Laws. In Burkhard Schäfer, editor, *Legal Knowledge and Information Systems. JURIX: The Twenty-fifths annual Conference*, Frontiers in Artificial Intelligence and Applications, pages 177–180. IOS Press, 2012.

Prof. dr. Johan Bos

Johan Bos, Kilian Evang, and Malvina Nissim. Annotating semantic roles in a lexicalised grammar environment. In Harry Bunt, editor, *Proceedings of isa-8, 8th Joint ISO-ACL SIGSEM Workshop on Interoperable Semantic Annotation*, pages 9–12, Pisa, 2012. ILC-CNR.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. A platform for collaborative semantic annotation. In Walter Daelemans, Mirella Lapata, and Lluís Màrquez, editors, *Proceedings of the Demonstrations at the 13th Conference of the European Chapter of the Association for Computational Linguistics, EACL '12*, pages 92–96, Stroudsburg, PA, USA, 2012. European Chapter of the Association for Computational Linguistics, Association for Computational Linguistics.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Developing a large semantically annotated corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Ugur Dogan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eighth International Conference on Language Resources and Evaluation (LREC-2012)*, pages 3196–3200. European Language Resources Association (ELRA), 2012.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Ugroningen: Negation detection with discourse representation structures. In Eneko Agirre, Johan Bos, Mona Diab, Suresh Manandhar, Yuval Marton, and Deniz Yuret, editors, **SEM 2012: The First Joint Conference on Lexical and Computational Semantics -- Volume 1: Proceedings of the main conference and the shared task, and Volume 2: Proceedings of the Sixth International Workshop on Semantic Evaluation (SemEval 2012)*, pages 301–309. Association for Computational Linguistics, 2012.

E. Tjong Kim Sang and J. Bos. Predicting the 2011 Dutch Senate Election Results with Twitter. In Diana Inkpen and Atefeh Farzindar, editors, *Proceedings of SASN, The EACL Workshop on Semantic analysis in Social Networks*, pages 53–60, 209 N. Eighth Street, Stroudsburg, PA, USA, 2012. Association for Computational Linguistics.

A. Wyner, J. Bos, V. Basile, and P. Quaresma. An Empirical Approach to the Semantic Representation of Laws. In Burkhard Schaefer, editor, *Legal Knowledge an Information Systems. JURIX 2012: The Twenty-Fifths annual conference*, volume 250 of *Frontiers in Artificial Intelligence and Applications*, pages 177–180. IOS Press, 2012.

Dr Gosse Bouma

Xuchen Yao, Gosse Bouma, and Yi Zhang. Semantics-based Question Generation and Implementation. *Dialogue and Discourse*, 3(2):11–42, 2012. DOI: 10.5087/dad. ISBN: ISSN: 2152-9620.

Gisela Redeker, Ildikó Berzlánovich, Nynke van der Vliet, Gosse Bouma, and Markus Egg. Multi-Layer Discourse Annotation of a Dutch Text Corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Uğur Doğan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of LREC 2012*, pages 2820–2825. European Language Resources Association (ELRA), European Language Resources Association (ELRA), May 2012. ISBN: 978-2-9517408-7-7.

Gerwin Kramer, Gosse Bouma, Dennis Hendriksen, and Mathijs Homminga. Classifying Image Galleries into a Taxonomy using Metadata and Wikipedia. In Gosse Bouma, Ashwin Ittoo, Elisabeth Metais, and Hans Wortmann, editors, *Natural Language Processing and Information Systems*, volume 7337 of *LNCS*, pages 191–196, Berlin, June 2012. Springer.

Geoffrey Andogah, Gosse Bouma, and John Nerbonne. Every document has a geographical scope. *Data and Knowledge Engineering*, 81:1–20, 2012. DOI: [dx.doi.org/10.1016/j.datak.2012.07.002](https://doi.org/10.1016/j.datak.2012.07.002).

Gosse Bouma and Ben Hermans. Syllabification of Middle Dutch. In Francesco Mambrini, Marco Passarotti, and Corline Sporleder, editors, *Proceedings of the Second Workshop on Annotation of Corpora for Research in the Humanities*, pages 27–39, Lisbon, December 2012.

Harm Brouwer, MSc

H. Brouwer, H. Fitz, and J. C. J. Hoeks. Getting real about semantic illusions: Rethinking the functional role of the p600 in language comprehension. *Brain Research*, 1446:127–143, 2012.

Kostadin Cholakov, MA

Kostadin D. Cholakov. *Lexical Acquisition for Computational Grammars. A Unified Model*. PhD thesis, Rijksuniversiteit Groningen, November 2012.

Dr. Çağrı Çöltekin

Jelena Prokić, Çağrı Çöltekin, and John Nerbonne. Detecting shibboleths. In Miriam Butt and Jelena Prokić, editors, *Visualization of Language Patterns and Uncovering Language History from Multilingual Resources*, pages 72–80, Shroudsburg, Penn., 2012. Association for Computational Linguistics.

Kilian Evang, MA

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. A platform for collaborative semantic annotation. In Walter Daelemans, Mirella Lapata, and Lluís Màrquez, editors, *Proceedings of the Demonstrations at the 13th Conference of the European Chapter of the Association for Computational Linguistics*, EACL '12, pages 92–96, Stroudsburg, PA, USA, 2012. European Chapter of the Association for Computational Linguistics, Association for Computational Linguistics.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Developing a large semantically annotated corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Ugur Dogan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eighth International Conference on Language Resources and Evaluation (LREC-2012)*, pages 3196–3200. European Language Resources Association (ELRA), 2012.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Ugroningen: Negation detection with discourse representation structures. In Eneko Agirre, Johan Bos, Mona Diab, Suresh Manandhar, Yuval Marton, and Deniz Yuret, editors, **SEM 2012: The First Joint Conference on Lexical and Computational Semantics -- Volume 1: Proceedings of the main conference and the shared task, and Volume 2: Proceedings of the Sixth International Workshop on Semantic Evaluation (SemEval 2012)*, pages 301–309. Association for Computational Linguistics, 2012.

Johan Bos, Kilian Evang, and Malvina Nissim. Annotating semantic roles in a lexicalised grammar environment. In Harry Bunt, editor, *Proceedings of isa-8, 8th Joint ISO-ACL SIGSEM Workshop on Interoperable Semantic Annotation*, pages 9–12, Pisa, 2012. ILC-CNR.

Dr. Dicky G. Gilbers

Dicky Gilbers, Willem Visser, and Joke Weening. Het verschil tussen de lange en korte hoge vocalen in het Fries en de invloed hiervan op de realisering van de Nederlandse hoge vocalen door Friestaligen. *Us Wurk, Tydskrift foar Frisistyk*, 61(1-2):69–90, 2012.

Dicky Gilbers, Saskia van den Akker, Matthijs Hulleman, Jan Korterink, Menke Muller, Joke Weening, and Marlon Wiekamp. Fortitie als verklaring voor een buitenlands accent. *TABU*, 40(1-2):3–24, 2012.

Dr. Charlotte Gooskens

Anja Schüppert, Nanna H. Hilton, Charlotte Gooskens, and Vincent J. van Heuven. Syllable deletion in contemporary Danish. In Jan Heegård and Peter Juel Henriksen, editors, *Speech in Action. Proceedings of the 1th SJUSK Conference on Contemporary Speech Habits.*, volume 42 of *Copenhagen Studies in Language*, pages 73–99, Copenhagen, 2012. Samfundslitteratur Press.

Renee van Bezooijen, Charlotte Gooskens, and Sebastian Kurschner. Deens is makkelijker voor Friezen dan voor Nederlanders – feit of fabel? *Philologia Frisica*, pages 286–298, 2012.

Charlotte Gooskens, Sebastian Kurschner, and Renée van Bezooijen. Intelligibility of Swedish for Danes: loan words compared with inherited words. In Henk van der Liet and Muriel Norde, editors, *Language for its own sake.*, volume 8 of *Amsterdam Contributions to Scandinavian Studies*, pages 435–455. University of Amsterdam, 2012.

Charlotte Gooskens. Non-linguists' judgments of linguistic distances between dialects. *Dialectologia*, 9:27–51, 2012.

Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert, and Alexandra Lenz. New horizons in sociophonetic variation and change. *Lingua*, 122(7):749–752, 2012. DOI: 10.1016/j.lingua.2012.02.004.

Dr. ing. Wilbert J. Heeringa

Wilbert Heeringa and Frans Hinskens. The measurement of Dutch dialect change in the sound components. In Sandra Hansen, Christian Schwarz, Philipp Stoeckle, and Tobias Streck, editors, *Dialectological and folk dialectological concepts of space. Current methods and perspectives in sociolinguistic research on dialect change*, volume 17 of *Linguae et Litterae: Publications of the School of Language and Literature*, pages 250–267. Freiburg Institute for Advanced Studies / De Gruyter, Freiburg / Berlin, 2012.

Wilbert Heeringa and Frans Hinskens. The Measurement of Dutch Dialect Change: Lexicon versus Morphology versus Sound Components. *Taal & Tongval*, 63(1):79–98, 2011. Special issue on Talige en buitentalige factoren bij regiolectvorming.

Gideon J. Kotzé, MA

Gideon Kotzé, Vincent Vandeghinste, Scott Martens, and Jörg Tiedemann. Large aligned treebanks for syntax-based machine translation. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Uğur Doğan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eighth International Conference on Language Resources and Evaluation (LREC'12)*, pages 467–473, Istanbul, Turkey, May

2012. European Language Resources Association (ELRA), European Language Resources Association (ELRA). ISBN: 978-2-9517408-7-7.
- Vincent Vandeghinste, Scott Martens, Gideon Kotze, Jorg Tiedemann, Joachim Van den Bogaert, Koen De Smet, Frank Van Eynde, and Gertjan van Noord. Parse and Corpus-based Machine Translation. In Peter Spyns and Jan Odijk, editors, *Essential Speech and Language Technology for Dutch*, pages 185–198. Springer, 2012/2013.
- Gideon Kotzé. Transformation-based tree-to-tree alignment. *Computational Linguistics in the Netherlands Journal*, 2:71–96, 2012. DOI: <http://www.clinjournal.org/node/30>.

Prof. dr. ir. John Nerbonne

- Martijn Wieling, Eliza Margarethe, and John Nerbonne. Inducing a measure of phonetic similarity from pronunciation variation. *Journal of Phonetics*, 40(2):307–314, March 2012. DOI: <http://dx.doi.org/10.1016/j.wocn.2011.12.004>.
- Jelena Prokić, Çağrı Çöltekin, and John Nerbonne. Detecting shibboleths. In Miriam Butt and Jelena Prokić, editors, *Visualization of Language Patterns and Uncovering Language History from Multilingual Resources*, pages 72–80, Shroudsburg, Penn., 2012. Association for Computational Linguistics.
- Geoffrey Andogah, Gosse Bouma, and John Nerbonne. Every document has a geographical scope. *Data and Knowledge Engineering*, 81-82:1–20, November 2012. DOI: <http://dx.doi.org/10.1016/j.datak.2012.07.002>.

Prof. dr. Gertjan van Noord

- Gertjan van Noord, Gosse Bouma, Frank van Eynde, Daniel de Kok, Jelmer van der Linde, Ineke Schuurman, Erik Tjong Kim Sang, and Vincent Vandeghinste. Large Scale Syntactic Annotation of Written Dutch: Lassy. In Peter Spyns and Jan Odijk, editors, *Essential Speech and Language Technology for Dutch*, pages 147–163. Springer, 2012/2013.
- Vincent Vandeghinste, Scott Martens, Gideon Kotze, Jorg Tiedemann, Joachim Van den Bogaert, Koen De Smet, Frank Van Eynde, and Gertjan van Noord. Parse and Corpus-based Machine Translation. In Peter Spyns and Jan Odijk, editors, *Essential Speech and Language Technology for Dutch*, pages 185–198. Springer, 2012/2013.
- Jan De Belder, Daniel de Kok, Gertjan van Noord, Fabrice Nauze, Leonoor van der Beek, and Marie-Francine Moens. Question Answering of Informative Web Pages: How Summarisation Technology Helps. In Peter Spyns and Jan Odijk, editors, *Essential Speech and Language Technology for Dutch*, pages 339–357. Springer, 2012/2013.

Dr. Anja Schüppert

- Anja Schüppert and Charlotte Gooskens. The role of extra-linguistic factors for receptive bilingualism: Evidence from Danish and Swedish pre-schoolers. *International Journal of Bilingualism*, 16(3):332–347, September 2012.
- Anja Schüppert. Linguistic predictors of non-native word recognition: Evidence from Swedish pre-schoolers listening to spoken Danish. In Henk Van der Liet and Muriel Norde, editors, *Language for its own sake*, volume 8, pages 413–433. Amsterdam Contributions to Scandinavian Studies, 2012.
- Anja Schüppert, Nanna Haug Hilton, Charlotte Gooskens, and Vincent van Heuven. Syllable deletion in contemporary Danish. In Jan Heegård and Peter Juel Henriksen, editors, *Speech in Action*, volume 42 of *Copenhagen Studien in Language*, pages 73–99. Samfundslitteratur, Frederiksberg, 2012.
- Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert, and Alexandra Lenz. New horizons in sociophonetic variation and change. *Lingua*, 122(7):749–752, 2012. DOI: [10.1016/j.lingua.2012.02.004](http://dx.doi.org/10.1016/j.lingua.2012.02.004).

Marjoleine Sloos, M.A.

Marjoleine Sloos. Standard or dialect? A new online elicitation method. *Dialectologia*, 9:98–113, 2012.

Marjoleine Sloos and Aone van Engelenhoven. Reduplication in Leti: Input-Reduplicant correspondence. In Rick Nouwen and Marion Elenbaas, editors, *Linguistics in the Netherlands*, volume 28, pages 112–124, Amsterdam, December 2011. John Benjamins.

Dr.ir. Erik Tjong Kim Sang

E. Tjong Kim Sang and J. Bos. Predicting the 2011 Dutch Senate Election Results with Twitter. In Diana Inkpen and Atefeh Farzindar, editors, *Proceedings of SASN, The EACL Workshop on Semantic analysis in Social Networks*, pages 53–60, 209 N. Eighth Street, Stroudsburg, PA, USA, 2012. Association for Computational Linguistics.

Noortje J. Venhuizen, MSc.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. A platform for collaborative semantic annotation. In Walter Dealemans, Mirella Lapata, and Lluís Màrquez, editors, *Proceedings of the Demonstrations at the 13th Conference of the European Chapter of the Association for Computational Linguistics*, EACL '12, pages 92–96, Stroudsburg, PA, USA, 2012. European Chapter of the Association for Computational Linguistics, Association for Computational Linguistics.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Developing a large semantically annotated corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Ugur Dogan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of the Eighth International Conference on Language Resources and Evaluation (LREC-2012)*, pages 3196–3200. European Language Resources Association (ELRA), 2012.

Valerio Basile, Johan Bos, Kilian Evang, and Noortje Venhuizen. Ugroningen: Negation detection with discourse representation structures. In Eneko Agirre, Johan Bos, Mona Diab, Suresh Manandhar, Yuval Marton, and Deniz Yuret, editors, **SEM 2012: The First Joint Conference on Lexical and Computational Semantics -- Volume 1: Proceedings of the main conference and the shared task, and Volume 2: Proceedings of the Sixth International Workshop on Semantic Evaluation (SemEval 2012)*, pages 301–309. Association for Computational Linguistics, 2012.

Martijn B. Wieling, MSc

Martijn B. Wieling. *A Quantitative Approach to Social and Geographical Dialect Variation*. PhD thesis, Rijksuniversiteit Groningen, June 2012.

Professional Publications

Dr Gosse Bouma

Gosse Bouma, Ashwin Ittoo, Elisabeth Metais, and Hans Wortmann, editors. *Natural Language Processing and Information Systems*, volume 7337 of *Lecture Notes in Computer Science*. Springer, June 2012. ISBN: 978-2-9517408-7-7.

Dr. Charlotte Gooskens

Nanna H. Hilton, Charlotte Gooskens, Alexandra N. Lenz, and Anja Schuppert, editors. *New horizons in sociophonetic variation and change*, volume 122(7) of *Lingua*, 2012.

Dr. ing. Wilbert J. Heeringa

Wilbert Heeringa and Frans Hinskens. *Dialectverandering in Nederland en Vlaanderen*. Meertens Instituut, 2012.

Prof. dr. Gertjan van Noord

Gertjan van Noord. Het Ontleedkundig Laboratorium. Inaugural lecture: <http://www.let.rug.nl/vannoord/Oratie/boekje.pdf>, July 2012.

Dr. Anja Schüppert

Nanna H. Hilton, Charlotte Gooskens, Alexandra N. Lenz, and Anja Schuppert, editors. *New horizons in sociophonetic variation and change*, volume 122(7) of *Lingua*, 2012.

Lectures

Valerio Basile, MSc

Valerio Basile, Johan Bos, Kilian Evang, Noortje Venhuizen. A platform for collaborative semantic annotation. *13th Conference of the European Chapter of the Association for Computational Linguistics*, University of Avignon, Avignon. 26th April 2012.

Harm Brouwer, MSc

Brouwer, H., Fitz, H., Hoeks, J. C. J. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *LOT Summer School 2012*, University of Utrecht, Driebergen. 2nd – 13th July 2012.

Note: Poster, won best poster prize.

Brouwer, H., Hoeks, J. C. J. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *LOT Summer School 2012*, University of Utrecht, Driebergen. 2nd – 13th July 2012.

Note: Master class lecture.

Brouwer, H., Hoeks, J. C. J. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *Psycholinguistics in Flanders 2012*, Donders Institute for Brain, Cognition and Behaviour, Berg en Dal. 6th – 7th June 2012.

Brouwer, H., Fitz, H., Hoeks, J. C. J. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *CLCG Linguistics Lunch*, University of Groningen, Groningen. 15th June 2012.

Brouwer, H., Fitz, H., Hoeks, J. C. J. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *TABU Dag 2012*, University of Groningen, Groningen. 18th – 19th June 2012.

Kilian Evang, MA

Kilian Evang. Multi-source adjustment of multi-layer annotation: the bits of wisdom approach. *22nd Meeting of Computational Linguistics in the Netherlands*, Tilburg. 20th January 2012.

Johan Bos, Valerio Basile, Kilian Evang, Noortje Venhuizen. Creating a semantically annotated corpus based on Discourse Representation Theory. *22nd Meeting of Computational Linguistics in the Netherlands*, Tilburg. 20th January 2012.
Note: Poster.

Dr. Dicky G. Gilbers

- Dicky Gilbers. Fortition and the perception of a foreign accent. *Foreign Accent Day*, University of Groningen, Groningen. 9th March 2012. [invited]
- Dicky Gilbers. Opbouw en oplossing van spanning in muziek. *Pavlov TV NTR*, Prins Claus Conservatorium, Groningen. 10th May 2012. [invited]
Note: Date is date of broadcasting. The lecture was recorded on 19 January 2012.
- Dicky Gilbers. Sprekende muziek. *De Wetenschap Draait Door. Nacht van de Kunst en wetenschap.*, Forum/Images, Groningen. 2nd June 2012. [invited]
- Dicky Gilbers. Structural similarities in music and language. *Workshop on language and music. TABU-dag*, University of Groningen, Groningen. 19th June 2012. [invited]
- Dicky Gilbers. Towards an explanation for the foreign accent in the Foreign Accent Syndrome: the role of fortition. *13th International Science of Aphasia Conference*, University of Groningen, Groningen. 7th – 12th September 2012.
- Dicky Gilbers. De meest muzikale taal. *Schoonheid van talen*, Huize Maas/University of Groningen, Groningen. 21st November 2012. [invited]
- Dicky Gilbers. Optimal sounds. *HOVO. Lezingenreeks over taal*, HOVO University of Groningen, Groningen. 22nd November 2012. [invited]

Dr. Charlotte Gooskens

- Fenna Bergsma, Femke Swarte, Charlotte Gooskens. Interventiemethoden voor receptieve meertaligheid - een case study met Nederlanders die Fries leren verstaan. *Dag van de Friese Taalkunde*, Leeuwarden, Fryske Akademy, Leeuwarden. 14th December 2012.
- Stefanie Voigt, Anja Schüppert, Charlotte Gooskens. Articulation Rate and Syllable Reduction in Spanish and Portuguese. *Dag van de Fonetiek*, University of Utrecht, Utrecht. 13th December 2012.
- Martin Kroon, Susan Rosink, Anja Schüppert, Charlotte Gooskens, Nanna H. Hilton, Vincent van Heuven. Ik kan er geen touw aan vastknopen! Hoe gaan Nederlanders om met slordige spraak in vergelijking met Denen? *Dag van de Fonetiek*, University of Utrecht, Utrecht. 13th December 2012.
- Charlotte Gooskens. Lingvistiske og ikke-lingvistiske faktorerers betydning for den indbyrdes forståelse mellem nært beslægtede sprog. *Nätverket Lingua Nordica*, University of Uppsala, Uppsala. 1st December 2012. [invited]
- Nanna H. Hilton, Charlotte Gooskens. De schoonheid van talen. *Studium Generale*, University of Groningen, Groningen. 21st November 2012. [invited]
- Charlotte Gooskens. Determinants of mutual intelligibility between closely related languages in Scandinavia. *Learner Language, Learner Corpora*, University of Oulu, Oulu. 5th – 6th October 2012. [invited]
- Charlotte Gooskens, Vincent van Heuven, Renée van Bezooijen. Mutual intelligibility of Dutch-German cognates by children. *19th Sociolinguistics Symposium*, Humboldt University of Berlin, Berlin. 24th August 2012.
- Anja Schüppert, Charlotte Gooskens, Nanna Haug Hilton, Vincent van Heuven. Slowly or clearly? The impact of syllable deletion and articulation rate in Danish for its intelligibility in Scandinavia. *19th Sociolinguistics Symposium*, Humboldt University Berlin, Berlin. 24th August 2012.
- Femke Swarte, Stefanie Voigt, Jelena Golubovic, Charlotte Gooskens, Wilbert Heeringa, Anja Schüppert, Vincent van Heuven, Renée van Bezooijen, Nanna Haug Hilton. Mutual Intelligibility in the Germanic, Romance and Slavic Language Area. *19th Sociolinguistics Symposium*, Humboldt University Berlin, Berlin. 23rd August 2012.

- Wilbert Heeringa, Femke Swarte, Anja Schüppert, Charlotte Gooskens. Orthographic differences among Germanic languages: Stem variation versus inflectional affix variation. *Workshop on Quantitative Linguistics and Dialectology*, University of Groningen, Groningen. 29th June 2012. [invited]
- Femke Swarte, Charlotte Gooskens, Nanna H. Hilton, Anja Schüppert. Mutual Intelligibility in the Germanic Language Area. *11th Nordic Conference on Bilingualism*, University of Copenhagen, Copenhagen. 15th June 2012.
- Janke Klok, Hinka Alkema, Charlotte Gooskens, Lena Kjellström. De lusten en lasten van verwante talen in het universitaire onderwijs. *Van Schools tot Scriptie. Colloquium over universitair taalvaardigheidsonderwijs*, University of Leiden, Leiden. 9th June 2012. [invited]

Dr. ing. Wilbert J. Heeringa

- Wilbert Heeringa, Femke Swarte, Anja Schüppert, Charlotte Gooskens. Orthographic differences among Germanic languages: Stem variation versus inflectional affix variation. *Workshop on Quantitative Linguistics and Dialectology*, University of Groningen, Groningen. 29th June 2012. [invited]

Prof. dr. ir. John Nerbonne

- John Nerbonne. A computational view of language variation. *Invited Lecture, Bremen-Oldenburg Graduate School*, University of Oldenburg, Oldenburg. 3rd February 2012. [invited]
- Jelena Prokić, Çağrı Çöltekin, John Nerbonne. Detecting Shibboleths. *Visualization of Linguistic Patterns and Uncovering Language History from Multilingual Resources*, University of Avignon, Sainte-Marthe place, Avignon. 23rd – 24th April 2012.
- John Nerbonne. Dankwort an die Gastgeber. *Digital Humanities 2012*, University of Hamburg, Hamburg. 16th – 20th July 2012. [invited]
- Note: Brief presidential address to Hamburg Minister of Education, assembled Digital Humanities participants.
- John Nerbonne, Eliza Magarethe, Martijn Wieling. A structuralist's dream realized. *Language in Contact Seminar*, Radboud, Nijmegen. 17th April 2012. [invited]
- Martijn Wieling, Jelke Bloem, Kaitlin Mignella, Mona Timmermeister, R. Harald Baayen, John Nerbonne. A Quantitative Investigation of English Accents. *Japanese Association for Digital Humanities 2012 Conference*, University of Tokyo, Tokyo. 15th – 17th September 2012. [invited]
- Note: Poster.
- John Nerbonne. Humanities Becoming Digital. *Leuven Summer School in Digital Humanities*, University of Leuven, Leuven. 19th – 21st September 2012. [invited]
- John Nerbonne, Çağrı Çöltekin. Gabmap Tutorial. *Leuven Summer School in Digital Humanities*, University of Leuven, Leuven. 19th – 21st September 2012. [invited]
- John Nerbonne. Digital Humanities and Text Analysis. *Göteborg Digital Humanities Forum*, University of Göteborg, Göteborg. 31st October 2012. [invited]
- John Nerbonne. A structuralist's dream realized. *Göteborg Colloquium in Language Technology*, University of Göteborg, Göteborg. 1st November 2012. [invited]

Prof. dr. Gertjan van Noord

- Gertjan van Noord. Het Ontleedkundig Laboratorium. *Oratie*, Rijksuniversiteit Groningen, Groningen. 31st January 2012.

Dr. Anja Schüppert

- Anja Schüppert, Charlotte Gooskens, Nanna Haug Hilton, Vincent van Heuven. Slowly or clearly? The impact of syllable deletion and articulation rate in Danish for its intelligibility in Scandinavia. *19th Sociolinguistics Symposium*, FU Berlin, Berlin. 24th August 2012.

- Femke Swarte, Stefanie Voigt, Jelena Golubovic, Charlotte Gooskens, Wilbert Heeringa, Anja Schüppert, Vincent van Heuven, Renée van Bezooijen, Nanna Haug Hilton. Mutual Intelligibility in the Germanic, Romance and Slavic Language Area. *19th Sociolinguistics Symposium*, FU Berlin, Berlin. 23rd August 2012.
- Wilbert Heeringa, Femke Swarte, Anja Schüppert, Charlotte Gooskens. Orthographic differences among Germanic languages: Stem variation versus inflectional affix variation. *Workshop on Quantitative Linguistics and Dialectology*, University of Groningen, Groningen. 29th June 2012.
- Femke Swarte, Charlotte Gooskens, Nanna H. Hilton, Anja Schüppert. Mutual Intelligibility in the Germanic Language Area. *11th Nordic Conference on Bilingualism*, University of Copenhagen, Copenhagen. 15th June 2012.

Marjoleine Sloos, MA

- Marjoleine Sloos. Halo! Don't always trust the native speaker! *Australian Applied Linguistics Association.*, Curtin University, Perth, Australia. 12th – 14th November 2012.
- Marjoleine Sloos. Grammar and Frequency Effects in the (Non)-Integration of Dutch Loanwords in Indonesian. *Shanghai, 2nd International Phonetics and Phonology Conference*, Shanghai International Studies University, Shanghai, China. 20th – 22nd April 2012.
- Marjoleine Sloos. Halo. Don't always trust the native speaker! *LabPhon 13*, University of Stuttgart, Stuttgart. 27th – 29th July 2012.

Femke Swarte, MA

- Nanna H. Hilton, Charlotte Gooskens, Anja Schüppert, Femke Swarte. Mutual Intelligibility in the Germanic Language Area. *11th Nordic Conference on Bilingualism*, University of Copenhagen, Copenhagen. 14th – 16th June 2011.
- Nanna H. Hilton, Femke Swarte. Mutual Intelligibility Between Speakers of North and West Frisian. *TABU Dag 2012*, University of Groningen, Groningen. 18th – 19th June 2012.
- Jelena Golubovic, Femke Swarte, Stefanie Voigt. Mutual Intelligibility in the Germanic Language Area. *Sociolinguistics Symposium 19*, Freie Universität Berlin, Berlin. 22nd – 24th August 2012.
- Nanna H. Hilton, Femke Swarte. Onderlinge verstaanbaarheid van Noord- en Westerlauwers Fries. *Dag van de Friese Taalkunde*, Fryske Akademy, Leeuwarden. 14th December 2012.
- Charlotte Gooskens, Anja Schüppert, Femke Swarte. Activeren sprekers van het Nederlands hun kennis van het Duits wanneer zij luisteren naar Deense woorden? *TIN Dag 2013*, University of Utrecht, Utrecht. 9th February 2013.

Noortje J. Venhuizen, MSc

- Valerio Basile, Johan Bos, Kilian Evang, Noortje Venhuizen. Creating a semantically annotated corpus based on Discourse Representation Theory. *Computational Linguistics in the Netherlands 2012*, University of Tilburg, Tilburg. 20th January 2012.
- Noortje Venhuizen. Projection Phenomena in Discourse. *Summerschool Landelijke Onderzoekschool Taalwetenschap 2012, masterclass Andrew Kehler*, Utrecht. 5th July 2012.
- Noortje Venhuizen. Representing Projection Phenomena in DRT. *Computational Linguistics in the Netherlands 2012*, University of Tilburg, Tilburg. 20th January 2012.

Other Research Activities

Prof. dr. Johan Bos

- President of SIGSEM, ACL special interest group on computational semantics.
- Member of the Promotion Committee (Opposition) of Anna Lobanova's PhD Thesis "*The Anatomy of Antonymy: A Corpus-Driven Approach*", 30th Nov, 2012
- Member of the Promotion Committee (Opposition) of Kostadin Cholakov's PhD Thesis "*Lexical acquisition for computational grammars*", 5th Nov 2012.
- Member of the Promotion Committee (Opposition) of Jacolien van Rij's PhD Thesis "*Pronoun processing*", 29th Nov. 2012.

Dr. Gosse Bouma

- Member of national advisory panel of CLARIN-NL (Common Language Resources and Technology Infrastructure, Utrecht).
- Coordinator tools track of Nederlab project, Amsterdam (Meertens).
Note: National project on creating a uniform access point to all Dutch historical text, started in 2012.
- Co-promotor of Ashwin Ittoo. 5th January 2012.
Title: *Natural language processing meets business: algorithms for mining meaning from corporate texts*
- Member of the Reading Committee of Daphne Theijssen's PhD Thesis. Radboud University, Nijmegen, 18th June 2012.
Title: *Making Choices: Modelling the English dative alternation.*
- Member of the Promotion Committee (Opposition) of Kostadin Cholakov's PhD Thesis. 5th November 2012.
Title: *Lexical Acquisition for Computational Grammars.*

Harm Brouwer, MSc

- Participant in promotion of Kostadin Cholakov. 5th November 2012.
Title: *Lexical Acquisition for Computational Grammars: A Unified Model.*
Note: Asked question from the audience.

Dr. Charlotte Gooskens

- Member of Scientific committee Sociolinguistic symposium 19, Berlin.
- Member of scientific committee of Exapp 2013, Copenhagen.
- Member of De Nederlandse Vereniging voor Fonetische Wetenschappen, Utrecht.
- Member of Methods in Dialectology, Groningen.
Note: To be held in Groningen in 2014.
- Guest editor of *Lingua*, Elsevier, London, Amsterdam, New York.
Note: Number 122 (7).
- Guest editor of *Linguistics*, Mouton de Gruyter, The Hague.
- Member of the board of *Tijdschrift voor Skandinavistiek*, Amsterdam.
- Member of the Promotion Committee (Opposition) of Esther Hanssen's PhD Thesis. Radboud University Nijmegen, Letteren, 29th February 2012.
Title: *Linking elements in compounds: Regional variation in speech production and perception.*
- Member of the Promotion Committee (Opposition) of Martijn Wieling's PhD Thesis. 28th June 2012.
Title: *A Quantitative Approach to Social and Geographical Dialect Variation.*

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).
- President, 7/2012-7/2015 of ALLC: The European Association for Digital Humanities, London.
- Member of Royal Netherlands Academy of Arts and Sciences (KNAW), Amsterdam.
- Chair of the board of CLARIN-NL, Utrecht.
Note: Common Language Resources and Infrastructure.
- Member of the board of CLARIAH, Utrecht.
Note: CLARIAH is an collaboration of Dutch humanities scholars interested in digital analysis and presentation techniques who have joined force to seek infrastructural funding.
- Member of the board of *LLC: Journal of Digital Scholarship in the Humanities*, Oxford University Press, Oxford.
- Member of the board of *Natural Language Processing*, John Benjamins, Amsterdam/Philadelphia.
- Member of the board of *Computational Linguistics in the Netherlands Journal (CLIN Journal)*, Computational Linguistics in the Netherlands, Groningen.
- Associate Editor of *Human Biology*, Wayne State University Press, Detroit.
- Promotor of Martijn Wieling. 28th June 2012.
Title: *A Quantitative Approach to Social and Geographical Dialect Variation*.
Note: Cum laude . Prof. Harald Baayen, Tübingen, was 2nd promotor.
- Promotor of Kostadin Cholakov. 5th November 2012.
Title: *Lexical Acquisition for Computational Grammars. A Unified Model*.
Note: Prof. Gertjan van Noord was first promotor.
- Member of the Reading Committee of Luc Boruta's PhD Thesis. Université de Paris-Diderot VII, Sciences du vivant, 26th September 2012.
Title: *Indications of Allophony and Phonemehood*.
- Member of the Reading Committee of Ankeliën Schippers's PhD Thesis. 4th December 2012. Title: *Variation and change in Germanic long-distance dependencies*.
- Member of the Reading Committee of Jacolien van Rij's PhD Thesis. 29th November 2012. Title: *Pronoun processing: Computational, behavioral, and psychophysiological studies in children and adults*.
- Member of the Reading Committee of Folkert de Vriend's PhD Thesis. Radboud University, Nijmegen, Faculteit der Letteren, 18th October 2012.
Title: *Tools for Computational Analyses of Dialect Geography Data*.
- Member of the Reading Committee of Karin Keune's PhD Thesis. Radboud University, Nijmegen, Faculteit der Letteren, 15th October 2012.
Title: *Explaining register and sociolinguistic variation in the lexicon: Corpus studies on Dutch*.
- Member of the Promotion Committee (Opposition) of Ashwin Ittoo's PhD Thesis. 5th January 2012. Title: *Natural language processing meets business: algorithms for mining meaning from corporate texts* .
- Member of the Promotion Committee (Opposition) of Diana Dimitrova's PhD Thesis. 10th May 2012. Title: *Neural Correlates of Prosody and Information Structure*.
- Member of the Reading Committee of Annabella Habinka's PhD Thesis. 5th July 2012.
Title: *A Decision Enhanced Studio for Starting a Miner's Enterprise in Uganda*.

- Member of the Reading Committee of Yves Scherrer's PhD Thesis. Université de Genève, Faculté des Lettres, 19th December 2012.
Title: *Generating Swiss German sentences from Standard German: a multi-dialectal approach.*

Prof. dr. Gertjan van Noord

- Member; maintainer web-site of CLIN Working Group.
- Vice-president-elect of Association for Computational Linguistics (ACL), Stroudsburg, PA, USA.
- Editor-in-chief of *Computational Linguistics in the Netherlands Journal*, CLIN, <http://www.clinjournal.org/home>.
- Member editorial board of *Computer Speech and Language*, Elsevier, New York.
- Promotor of Kostadin Cholakov. 5th November 2012.
Title: *Lexical Acquisition for Computational Grammars.*

Dr. Anja Schüppert

- Editor of Tijdschrift voor Skandinavistiek, Groningen.

Dr. ir. Erik Tjong Kim Sang

- Information Officer of ACL's Special Interest Group on Natural Language Learning, online.

4.2 Discourse and Communication

The Discourse and Communication group conducts qualitative as well as quantitative research on communication in diverse contexts. Special attention is paid to the design and effects of strategic (persuasive) communication in professional settings, e.g., organisational communication, health communication, and media communication.

The group has regular 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), Femke Kramer, Harrie Mazeland, Yfke Ongena, Esther Pascual, Gisela Redeker, Christoph Sauer, Ielka van der Sluis.

Graduate Students

Trevor Benjamin, Diana Dimitrova (external), Lennie Donné, Agnes Engbersen (external), Christina Englert, Rimke Groenewold, Marieke Haan, Ruth Koops van 't Jagt, Kashmiri Stec, Ryan Taylor, Nynke van der Vliet, Louise van Weerden (external).

There was one PhD defense in 2012: Diana Dimitrova (supervisors Hoeks & Stowe, promotor Redeker).

Developments

The new full professor in the Discourse and Communication group, prof. dr. Carel Jansen, was one of the initiators of an EU funded FP7 project focusing on health literacy in the aging population. Ruth Koops van 't Jagt was hired as a PhD student (supervision Jansen & Hoeks, together with Reijneveld & De Winter, UMCG) to work on this project, particularly on the role of text comprehensibility in health literacy of the elderly. In addition, Lennie Donné (supervision Jansen & Hoeks) set out on a PhD project investigating whether complex health messages can evoke interpersonal discussions on healthy behavior

.

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 presented an overview of initial results from the multi-layer discourse annotation of the MTO corpus of 80 expository and persuasive texts at an international conference. Nynke van der Vliet continued the corpus analyses for her PhD project (supervision Redeker & Bouma) and prepared a paper on the use of connectives for signaling discourse relations in different genres. She finished her computational work on automatic discourse segmentation and wrote a thesis chapter on approaches to discourse parsing.

Esther Pascual wrote a paper on direct speech compounds (*Cognitive Linguistics*, in press), and a paper on the multifunctionality of direct speech in the jury room (accepted for *Language & Cognition*). She also worked on a book manuscript "Fictive Interaction: The Conversation Frame in Thought, Language, and Discourse" for the *Human Cognitive Processing* series of John Benjamins. Pascual became board member of a journal (Veredas)

and two international linguistic associations (ESTIDIA, BENECLA). Kashmiri Stec continued her PhD project on *Fictive Interaction and Viewpoint in Gesture*. She collected and annotated a corpus of multimodal narrative data. Analyses based on this data were presented at national and international venues. She also wrote a literature review on multimodal viewpoint (accepted for *Gesture*).

With Dániel Kádár, Marcel Bax wrote a paper on the relational functions of ritual language (accepted). His co-edited volume on historical (im)politeness, including two papers authored by Bax, was republished. Femke Kramer published a paper about the dynamics of the sixteenth-century humour discourse, and a paper about seventeenth-century pedagogy of rhetorical skills. She completed two book reviews (one published, one in press) and also published two brief newspaper articles.

Michelle Knight (supervision Redeker & Bosscher, ICOG) finalised the communication part of her historical and discourse-analytical study of the public debate on New York police violence.

Talk in interaction

Harrie Mazeland studied the use of the discourse markers 'hoor' (in collaboration with Leendert Plug, with a focus on prosody), and 'nou' (focus on multimodal aspects of marking transitions). He gave three talks on this subject. He also contributed to the Handbook of Applied Linguistics (with Benjamin) and to the Handbook of Conversation Analysis. Trevor Benjamin (supervision Mazeland) continued to examine so-called 'other-initiations of repair'. He has had one paper published this year (which was awarded best graduate student paper by the American Sociological Association), and a second one, on repetitions with high rise fall intonation contour, was accepted for publication (with Walker, forthcoming). Christina Englert (supervision Mazeland & Redeker) created and analyzed a corpus of video recordings of organized group activities of three age-homogenous elderly peer groups. Agnes Engbersen (supervision Mazeland) continued her review on age and language use for an invited paper in the online Handbook of Pragmatics. She also completed a paper on the use of specific Dutch particles in care interactions.

Mike Huiskes studied the effect of the usage of the particle 'toch' as a tag question on the perception of speaker's authority in an experimental study using conversational data. He wrote a paper (with Haan and Ongena) on the rewording of questions in survey interviews. Huiskes also studied the relationship between specific requests in survey data and their respective answers. Huiskes is daily supervisor of two PhD projects (Groenewold & Stec). Rimke Groenewold conducted several experiments aiming at the assessment of the effects of direct speech constructions on spoken discourse comprehension in aphasia. Groenewold published two papers (with Bastiaanse & Huiskes) on direct speech in aphasic narratives.

Effects of message characteristics

Carel Jansen gave his inaugural lecture, on the subject of the problems with communicative efforts aimed at disease prevention. Jansen continued his (extraordinary) professorship at the Stellenbosch University, South Africa. He continued supervising two international PhD students, Elisabeth Lubinga and Burt Davis, both investigating communication about HIV/AIDS. Jansen co-authored an article, a chapter in a Dutch anthology, a chapter in an international anthology, and a complete new edition of the Dutch textbook *Leren Communiceren*.

Yfke Ongena co-authored an article on disfluencies and gaze aversion in unreliable responses to survey questions. Another co-authored article evaluated the convergence between "self-reporters" and "proxies" in a disability questionnaire by means of behaviour coding. Marieke

Haan continued the NWO-funded PhD project Mixed Modes in the European Social Survey (supervision Ongena). Within this project, Haan and Ongena completed three publications: a paper on the effects of response mode choices on response rates of hard-to-survey populations, and two book chapters, one on question wording in telephone surveys (co-authored by Huiskes).

Ielka van der Sluis published a paper on the production of multimodal referring expressions in a dialogue setting and a cross-cultural context, and is co-author of a paper on the automatic generation of referring expressions. She collected two multimodal corpora (one on route descriptions and one on instructional texts) to analyse the link between text and pictures. Van der Sluis is the elected Chair of the ACL Special Interest Group on Generation (SIGGEN).

Discourse processing

The research on neurolinguistic discourse processing is led by John Hoeks. Hoeks co-authored an article positing a new view on language-related ERPs (with Brouwer & Fitz). He also co-authored papers on the processing of prosody and information structure (with Dimitrova et al.), negative polarity (with Yurchenko et al.), quantifier scope (with Hendriks et al.), and children's Delay of Principle B (with Van den Akker et al.). Diana Dimitrova (supervision Hoeks & Stowe, promotor Redeker) defended her thesis on the Neural Correlates of Prosody Processing in May 2012. Dimitrova now works at the Max-Planck-Institute for Psycholinguistics in Nijmegen. Ryan Taylor (supervision Hoeks & Stowe) finalized his PhD thesis. His paper on accented pronouns in English and Spanish was accepted for publication; two others (on serial versus parallel language processing, and on resolving pronouns with unexpected antecedents) are close to submission.

Mediated communication

Titus Ensink published three papers: the first investigating the structure of internet discussion lists and evaluating the contribution of these lists to public debate, the second describing some remarkable cases of framing in (Dutch) political communication. Furthermore, he published a paper (co-authored with Sauer) about the way commemorative discourse (i.e., of the Warsaw Uprising) may influence international relations. Christoph Sauer continued his research of multimodal discourse by focussing on television talk shows that use filmic content to confront the participants with visual frames. In the field of documentary film, he studied the relationship between verbal discourse and media features, looking at the ways film audiences get access to the 'common ground' of screen persons by verbal means (overhearer design) and visual representations ('overlooker' design).

Academic Publications

Dr. Marcel M. H. Bax

Marcel Bax and Dániel Z. Kádár. The historical understanding of historical (im)politeness: Introduction. In Marcel Bax and Dániel Z. Kádár, editors, *Understanding Historical (Im)Politeness*, number 41 in BCT, pages 1–24. John Benjamins, Amsterdam and Philadelphia, 1st edition, 2012.

Marcel Bax. An evolutionary take on (im)politeness. Three broad developments in the marking out of socio-pragmatic space. In Marcel Bax and Dániel Z. Kádár, editors, *Understanding Historical (Im)Politeness*, number 41 in BCT, pages 252–277. John Benjamins, Amsterdam and Philadelphia, 1st edition, 2012.

Trevor M. Benjamin, MA

Trevor Benjamin. When troubles pass us by: using "you mean" to help locate the source of trouble. *Research on Language and Social Interaction*, 45(1):82–109, February 2012.
DOI: 10.1080/08351813.2012.646742.

Diana V. Dimitrova, MA

Diana V. Dimitrova. *Neural correlates of prosody and information structure*. PhD thesis, Rijksuniversiteit Groningen, May 2012.

Dr. Titus Ensink

Titus Ensink. Framing as a continual and repetitive process in political communication. In Anita ; Fetzer, Elda ; Weizman, and Elisabeth Reber, editors, *Follow-ups across discourse domains: A cross-cultural exploration of their forms and functions*, pages 58–71, 2012.

DOI: URL: <http://opus.bibliothek.uni-wuerzburg.de/volltexte/2012/7165/> URN: urn:nbn:de:bvb:20-opus-71656.

Titus Ensink. Internet newspaper discussion lists: A virtual political arena? In Anita Fetzer and Lawrence N. Berlin, editors, *Dialogue in Politics*, Dialogue studies, pages 21–42. John Benjamins, Amsterdam & Philadelphia, 2012.

Titus Ensink and Christoph Sauer. Commemorating the Warsaw Uprising of 1 August 1944: International relational aspects of commemorative practices. In Ljiljana Šarić, Karen Gammelgaard, and Kjetil Rå Hauge, editors, *Transforming National Holidays: Identity discourse in the West and South Slavic countries, 1985-2010*, Discourse Approaches to Politics, Society and Culture, pages 171–189. Benjamins, 2012.

Rimke Groenewold, MA

R. Groenewold, R. Bastiaanse, and M Huiskes. Kom op! Brek 'm de poaten! Directe rede bij afasie. *Logopedie en Foniatrie*, 6:184–190, 2012.

Dr. John C.J. Hoeks

H. Brouwer, H. Fitz, and J. C. J. Hoeks. Getting real about semantic illusions: Rethinking the functional role of the P600 in language comprehension. *Brain Research*, 1446:127–143, 2012.

D. V. Dimitrova, L. A. Stowe, G. Redeker, and J. C. J. Hoeks. Less is not more: Neural responses to missing and superfluous accents in context. *Journal of Cognitive Neuroscience*, 24(12):2400–2418, 2012.

P. Hendriks, R. Koops van 't Jagt, and J. C. J. Hoeks. Restricting quantifier scope in Dutch: Evidence from child language comprehension and production. In B. Stolterfoht and S. Featherstone, editors, *Empirical approaches to linguistic theory: Studies of meaning and structure*, Studies in Generative Grammar., pages 147–167. De Gruyter Mouton, Berlin, 2012.

S. van den Akker, J. C. J. Hoeks, J. Spenader, and P. Hendriks. Is the Dutch Delay of Principle B Effect dependent on verb type? In S. Aalberse and M. Elenbaas, editors, *Linguistics in the Netherlands 2012*, pages 1–14. John Benjamins, Amsterdam, 2012.

Dr. Mike Huiskes

- R. Groenewold, R. Bastiaanse, and M. Huiskes. Kom op! Brek ‘m de poaten! Directe rede bij afasie. *Logopedie en Foniatrie*, 6:184–190, 2012.
- L. Cornelis and M. Huiskes. Take your turn in writing. *E-organisations and People*, 19(1):33–39, 2012.

Prof. dr. Carel J.M. Jansen

- Anouk Broersma and Carel Jansen. “Why should I?” On selecting the content of persuasive HCT messages for students at a previously disadvantaged university in South Africa. *Communicare; Journal for Communication Sciences in Southern Africa.*, 31(1):19–35, 2012.
- Ingrid Stassen and Carel Jansen. The Development of an Academic Writing Centre in the Netherlands. In C. Thaïss, G. Bräuer, P. Carlino, L. Ganobcsik-Williams, and A. Sinha, editors, *Writing Programs Worldwide: Profiles of Academic Writing in Many Places. Perspectives on Writing*, chapter 25, pages 293–300. WAC Clearinghouse and Parlor Press, 2012.
- Carel Jansen, Letticia Hustinx, and Wieleke Langeveld. Onbekend maakt onbevreesd? De invloed van voorkennis op de effecten van angstaanjagende boodschappen. In R. Boogaart, T. van Haften, and H. Jansen, editors, *Studies in Taalbeheersing 4*, pages 171–180. Van Gorcum, 2012.

Dr. Femke L. Kramer

- Femke Kramer. Sixteenth-century Netherlandish Farce and the Disparagement of Laughter. *Codes of Humour*, 3(2):9–22, 2012.
- Femke Kramer. Urenlang tot zweten toe met opzeggen bezig: het geheim van Petrus Francius (1645-1704). In Zweder von Martels and Remco Regtuit, editors, *Geheimen van de retorica. Tien Groninger opstellen opgedragen aan Sjef Kemper*, pages 79–107. Damon, 2012.

Dr. Harrie J. Mazeland

- Harrie Mazeland. Grammar in conversation analysis. In Jack Sidnell and Tanya Stivers, editors, *The Handbook of Conversation Analysis*, chapter 23, pages 475–491. Blackwell Publishing Ltd, Hoboken, NJ, 2013.
- Harrie Mazeland. Nou als discourse marker in het taalgebruik van kleuters. In Kees de Glopper, Myrte Goossen, and Jacqueline van Kruiningen, editors, *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren.*, pages 39–71. Eburon, Delft, 2012.

Dr. Yfke P. Ongena

- Michael F. Schober, Frederick G. Conrad, Wil Dijkstra, and Yfke P. Ongena. Disfluencies and gaze aversion in unreliable responses to survey questions. *Journal of Official Statistics*, 28(4):555–582, December 2012.
- Isabel Benitez Baena, Jose Luis Padilla Garcia, and Yfke Ongena. Evaluation of the convergence between “self-reporters” and “proxies” in a disability questionnaire by means of behaviour coding method. *Quality and Quantity*, 46(4):1311–1322, June 2012. DOI: 10.1007/s11135-011-9443-z.

Prof. dr. Gisela Redeker

- Ildikó Berzlánovich and Gisela Redeker. Genre-dependent interaction of coherence and lexical cohesion in written discourse. *Corpus Linguistics and Linguistic Theory*, 8:183–208, 2012.
- Ildikó Berzlánovich and Gisela Redeker. Coherence structure and lexical cohesion in expository and persuasive texts. In Anton Benz, Manfred Stede, and Peter Kühnlein, editors, *Constraints in Discourse 3: Representing and inferring discourse structure*, pages 137–163. Benjamins, 2012.
- Gisela Redeker, Ildikó Berzlánovich, Nynke van der Vliet, Gosse Bouma, and Markus Egg. Multi-Layer Discourse Annotation of a Dutch Text Corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Uğur Doğan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of LREC 2012*, pages 2820–2825. European Language Resources Association (ELRA), European Language Resources Association (ELRA), May 2012. ISBN: 978-2-9517408-7-7.
- Diana V. Dimitrova, Laurie A. Stowe, Gisela Redeker, and John C. J. Hoeks. Less is not more: Neural responses to missing and superfluous accents in context. *Journal of Cognitive Neuroscience*, 24(12):2400–2418, 2012.

Dr. Christoph Sauer

- Christoph Sauer. Framing in Broadcast Talk and its Visualisation. In Anita Fetzer, Elda Weizman, and Elisabeth Reber, editors, *Follow-ups across discourse domains: A cross-cultural exploration of their forms and functions*, E-Publication University of Würzburg, pages 221–235, Würzburg, 2012. University of Würzburg, University of Würzburg. DOI: <http://opus.bibliothek.uni-wuerzburg.de/volltexte/2012/7165/>.
- Christoph Sauer and Titus Ensink. Commemorating the Warsaw Uprising of 1 August 1944: International Relational Aspects of Commemorative Practices. In Ljiljana Šarić, Karen Gammelgaard, and Kjetil Rå Hauge, editors, *Transforming National Holidays. Identity discourse in the West and South Slavic countries, 1985-2010*, pages 171–189. John Benjamins, Amsterdam, Philadelphia, 1st edition, 2012.
- Christoph Sauer. Multimodality and performance: Britain's first Holocaust Memorial Day (BBC on January 27, 2001). In Lawrence N. Berlin and Anita Fetzer, editors, *Dialogue in Politics*, volume 18 of *Dialogue Studies*, pages 241–307. John Benjamins, Amsterdam, Philadelphia, 1st edition, 2012.

Dr. Ielka van der Sluis

- I. van der Sluis, S. Luz, W. Breitfuß, M. Ishizuka, and H. Prendinger. Cross-cultural assessment of automatically generated multimodal referring expressions in a virtual world. *International Journal of Human-Computer Studies (IJHCS)*, 70(9):611–629, September 2012. DOI: <http://dx.doi.org/10.1016/j.ijhcs.2012.05.002>.
- K. van Deemter, A. Gatt, I. van der Sluis, and R. Power. Generation of referring expressions: Evaluating some classic algorithms. *Cognitive Science*, 5:799–836, 36. DOI: 10.1111/j.1551-6709.2011.01205.x/pdf.

Drs.ir. Nynke H. van der Vliet

- Gisela Redeker, Ildikó Berzlánovich, Nynke van der Vliet, Gosse Bouma, and Markus Egg. Multi-Layer Discourse Annotation of a Dutch Text Corpus. In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Mehmet Uğur Doğan, Bente Maegaard, Joseph Mariani, Jan Odijk, and Stelios Piperidis, editors, *Proceedings of LREC 2012*, pages 2820–2825.

European Language Resources Association (ELRA), European Language Resources Association (ELRA), May 2012. ISBN: 978-2-9517408-7-7.

Professional Publications

Dr. Marcel M. H. Bax

Marcel Bax and Dániel Z. Kádár, editors. Understanding Historical (Im)Politeness. Relational Linguistic Practice Over Time and Across Cultures. Number 41 in Benjamins Current Topics. John Benjamins Publishing Company, Amsterdam and Philadelphia, 1st edition, 2012. ISBN: 9789027202604.

Prof. dr. Carel J.M. Jansen

Carel Jansen. Voorkomen is beter. Op weg naar effectievere teksten in de gezondheidscommunicatie. Oratie RU Groningen, November 2012.

M. Steehouder, C. Jansen, J. Mulder, E. van der Pool, and W. Zeijl. *Leren Communiceren*. Noordhoff, Groningen, 6th edition, 2012.

M. Steehouder, C. Jansen, J. Mulder, E. van der Pool, and W. Zeijl. Website bij Leren Communiceren (zesde druk). Internet: <http://www.lerencommuniceren.noordhoff.nl>, 2012.

Dr. Femke L. Kramer

Femke Kramer. Lost in translation. Over Bas Jongenelen & Ben Parsons, Comic Drama in the Low Countries, c.1450-1560: A Critical Anthology. *Spiegel der Letteren*, 54(4):509–511, 2012.

Femke Kramer. Nederlands leer je eerder dan op een hogeschool. NRC Handelsblad, Opinie, October 2012.

Femke Kramer. Exhibitionistische emotie hadden we vroeger ook al. NRC Handelsblad, Opinie, April 2012.

Dr. Harrie J. Mazeland

Harrie Mazeland. Wat is er nou interessant aan alledaagse gesprekken? In M. Boogaard and M. Jansen, editors, *De Taalcanon: Alles wat je altijd al wilde weten over taal.*, pages 101–103. Meulenhoff, Amsterdam, 2012.

Lectures

Dr. Marcel M. H. Bax

Marcel Bax. Wisselende contacten, veranderende verhoudingen: vroegmoderne verstedelijking en de opkomst van de burgerlijke beleefdheid. *Classical, Medieval & Renaissance Studies Congres Burgerspiegels: Burgerschap en burgereducatie van Oudheid tot het Ancien Régime*, Rijksuniversiteit Groningen, Groningen. 14th – 15th June 2012. [invited]

Dr. Titus Ensink

Titus Ensink. Framing as a continual and repetitive process in political communication.

Follow-Ups Across Discourse Domains: A Cross-Cultural Exploration Of Their Forms And Functions In Political Discourse., Universität Würzburg, Würzburg, DE. 31st May – 2nd June 2012. [invited]

Rimke Groenewold, MA

Huiskes, M., Stec, K., and Groenewold, R. Characteristics and interactional functions of Dutch VAN-constructions. 2012. Paper presented at the *5th Annual Meeting of the Belgian and Netherlands Cognitive Linguistics Association*. Groningen, the Netherlands.

Groenewold, R., Bastiaanse, R. and Huiskes, M. De rol van de directe rede bij afasie. Paper presented at the *"State of the Art" Afasieconferentie 2012*. Zeist, The Netherlands. 9 November 2012.

Groenewold, R., Bastiaanse, R. and Huiskes, M. The effect of direct speech on liveliness and comprehensibility in individuals with and without aphasia. Paper presented at the *13th Science of Aphasia conference*. Groningen, The Netherlands. 8 September 2012.

Groenewold, R., Bastiaanse, R. and Huiskes, M. Direct speech in aphasic discourse. Paper presented at *The fifth international conference on cognitive science*. Kaliningrad, Russia. 21 June 2012.

Dr. John C.J. Hoeks

Harm Brouwer, Hartmut Fitz, John Hoeks. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *LOT Summer School 2012*, Driebergen. 2nd July 2012.

Harm Brouwer, Hartmut Fitz, John Hoeks. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *TABU Dag 2012*, Groningen. 18th June 2012.

Harm Brouwer, Hartmut Fitz, John Hoeks. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *Psycholinguistics in Flanders 2012*, Nijmegen. 6th June 2012.

Harm Brouwer, Hartmut Fitz, John Hoeks. Getting real about Semantic Illusions: Rethinking the functional role of the P600 in language comprehension. *CLCG Colloquium: Linguistics Lunch*, Groningen. 15th June 2012.

John Hoeks. Politeness, pragmatics, and the brain. *Discourse and Communication meeting*, Groningen. 12th June 2012.

Dr. Mike Huiskes

Groenewold, R., Bastiaanse, R., Huiskes, M. Direct speech in aphasic discourse. *The fifth international conference on cognitive science*, Kaliningrad, Russia, Kaliningrad, Russia. 21st June 2012.

Groenewold, R., Bastiaanse, R., Huiskes, M. The effect of direct speech on liveliness and comprehensibility in individuals with and without aphasia. *the 13th Science of Aphasia conference.*, RUG, Groningen. 8th September 2012.

Groenewold, R., Bastiaanse, R., Huiskes, M. De rol van de directe rede bij afasie. *the "State of the Art" Afasieconferentie 2012*, Zeist, Zeist. 9th November 2012. [invited]

Huiskes, M., Groenewold, R., Stec, K. Characteristics and interactional functions of Dutch VAN-constructions. *Cogling 5*, RUG, Groningen. 14th December 2012.

Huiskes, M. Continuing or restarting? Exploiting the right periphery of the clause in Dutch interactions. *Syntax Seminar RUG*, RUG, Groningen. 4th April 2012. [invited]

Mazeland, H., Huiskes, M. Declarative verb first constructions in Dutch as a practice for marking the TCU's discourse organizational status. *Gradia Conference Grammar and Dialogism*, Muenster, Muenster. 15th June 2012. [invited]

Prof. dr. Carel J.M. Jansen

- Carel Jansen. Schrijf ik wel B1 genoeg? *Prijstitreiking Nationale Schrijfwedstrijd*, NWO-locatie, Spui 25, Amsterdam, Amsterdam. 13th December 2012. [invited]
- Carel Jansen. Fear appeal messages in health communication. Opportunities, risks and challenges. *Association of Business Communication (Europe)*, Radboud University Nijmegen, Nijmegen. 31st May 2012.
- Carel Jansen. The need for more effective document design in health communication. *Invited presentation*, Stellenbosch University, Language Centre, Stellenbosch (South Africa). 8th November 2012. [invited]
- Carel Jansen. ‘My quick pleasure led to a slow, painful death’. Wat onderzoek kan bijdragen aan effectievere gezondheidscommunicatie. *18e Colloquium Neerlandicum*, Universiteit Antwerpen, Antwerpen. 30th August 2012. [invited]
- Carel Jansen, Elizabeth Lubinga, Fons Maes. Is this your relationship? Effects of deliberately puzzling HIV/AIDS billboards in South Africa. *Information Design Conference*, University of Greenwich, Greenwich (UK). 13th April 2012.
- Carel Jansen. Voorkomen is beter. Op weg naar effectievere teksten in de gezondheidscommunicatie. *Oratie*, RU Groningen, Groningen. 20th November 2012. [invited]

Dr. Harrie J. Mazeland

- Mazeland, Harrie, Berenst, Jan. Deskriptive Praktiken in Lehrerkonferenzen. *Workshop Germanisches Seminar Prof. dr. H. Kotthoff*, Universität Freiburg, Freiburg. 24th May 2012. [invited]
- Note: Workshop organized within a Seminar.

Dr. Esther Pascual Olivé

- Esther Pascual, Melina Ekić. “The cigarette lighter says...”: Fictive interaction in languages without a writing system. *Language, Culture and Mind V: Integrating Semiotic Resources in Communication and Creativity*, Catholic University of Portugal in Lisbon, Libon, Portugal. 27th – 29th June 2012.
- Esther Pascual, Maria Josep Jarque. What? Grammaticalized polar questions in signed and indigenous languages. *10th High Desert Linguistics Society Conference (HDLS-10)*, University of New Mexico (USA), Albuquerque (VS). 1st – 3rd November 2012.

Prof. dr. Gisela Redeker

- Gisela Redeker, Ildikó Berzlánovich, Nynke van der Vliet, Gosse Bouma, Markus Egg. Multi-Layer Discourse Annotation of a Dutch Text Corpus. *The eighth international conference on Language Resources and Evaluation (LREC)*, Istanbul. 21st – 25th May 2012.

Dr. Christoph Sauer

- Christoph Sauer. Framing in broadcast talk and its visualisation. European Science Foundation Workshop “Follow-ups across discourse domains: A cross cultural exploration of their forms and functions in political discourse”, Universität Würzburg, Würzburg. 31st May – 2nd June 2012. [invited]
- Christoph Sauer. Funktionale Pragmatik: von sprachlichen zu medialen Realisierungen oder Prozeduren der Akkomodierung und Verankerung als Kern einer Medientheorie. Workshop Pragmatik und Sprachlehrforschung, Universität Münster, Münster. 13th – 17th July 2012.
- Christoph Sauer. Overhearer and ‘overlooker’ design applied to documentary film. Lecture in the context of Erasmus exchange (LLLP), Department of Communication Studies, Universidad de Deusto, San Sebastián. 19th November 2012. [invited]

Kashmiri K. M. Stec, MA

- Kashmiri Stec. Constantly shifting: how gesturing speakers use role shifted space. *11th Conceptual Structure Discourse and Language Conference*, University of British Columbia, Vancouver, Canada. 17th – 20th May 2012.
- Kashmiri Stec, Eve Sweetser. Significant breaks: Space and viewpoint transitions in gesture. *5th International Society for Gesture Studies Conference*, Lund University, Lund, Sweden. 24th – 27th July 2012.
- Rimke Groenewold, Kashmiri Stec, Mike Huiskes. Characteristics and interactional functions of Dutch VAN-constructions. *5th Annual Meeting of the Belgian and Netherlands Cognitive Linguistics Association*, University of Groningen, Groningen, NL. 14th – 15th December 2012.
- Kashmiri Stec. What's this now? Interactive multimodal storytelling. *5th Annual Meeting of the Belgian and Netherlands Cognitive Linguistics Association*, University of Groningen, Groningen, NL. 14th – 15th December 2012.
- Kashmiri Stec. Multimodal Quotes and Other Expressions of Viewpoint. *Dynamic Multimodal Communication, Joint meeting of the Paris and Amsterdam Groups*, Vrije Universiteit, Amsterdam, NL. 11th June 2012. [invited]
- Kashmiri Stec. Visible acts of viewpoint. *Dynamic Multimodal Communication, Joint meeting of the Amsterdam and Nijmegen Groups*, Max Planck Institute, Nijmegen, NL. 12th November 2012. [invited]

Other Research Activities

Dr. Marcel M. H. Bax

- Board member of *Journal of Historical Pragmatics*, John Benjamins, Amsterdam & Philadelphia.
- Board member of *Pragmatic Interfaces*, Equinox, London.

Trevor M. Benjamin, MA

- Reviewer of *Research on Language and Social Interaction*, Taylor and Francis.

Christina K. Englert, MA

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

Dr. John C.J. Hoeks

- Member of Editorial Board for LOT publications, Utrecht.
- Co-promotor of Diana Dimitrova. 10th May 2012. Title: *Neural correlates of Prosody and Information Structure*.
- Member of the Promotion Committee (Opposition) of Jacolien van Rij's PhD Thesis. 29th November 2012. Title: *Pronoun processing: Computational, behavioral, and psychophysiological studies in children and adults*.
- Member of the Promotion Committee (Opposition) of Hanneke Loerts's PhD Thesis. 6th December 2012. Title: *Uncommon Gender*.

Prof. dr. C.J.M. Jansen

- Board member of *Onze Taal*, Den Haag.
- Voorzitter van de jury of Nationale schrijfwedstrijd, Zaltbommel.
- Member of the editorial board of *Tijdschrift voor Taalbeheersing*, Van Gorcum, Assen.
- Member of the editorial board of *Information Design Journal*, Benjamins, Amsterdam.
- Member of the editorial board of *Journal of Technical Writing and Communication*, Baywood, Amityville, NY.

- Member of the Reading Committee of Myrte Gosen's PhD Thesis. 21st June 2012. Title: *Tracing learning in interaction: an analysis of shared reading of picture books at kindergarten.*
- Member of the Reading Committee of Veerle Baaijen's PhD Thesis. 22nd November 2012. Title: *The development of understanding through writing.*
- Member of the Promotion Committee (Opposition) of Ashwin Ittoo's PhD Thesis. 5th January 2012. Title: *Natural language processing meets business: algorithms for mining meaning from corporate texts.*

Dr. Femke L. Kramer

- Host at 'Kenniscafé' of Studium Generale (RuG), Groningen.
- Trainer/coach academic career planning and research fund raising of HR-experts (RuG), Groningen.
- Member of the Promotion Committee (Opposition) of Veerle M. Baaijens's PhD Thesis. 22nd November 2012. Title: *The Development of Understanding Through Writing.*

Dr. Esther Pascual Olivé

- Member of International Organizing Committee of Language, Culture, and Mind Conference Series, Lund, Sweden. [[Http://languageculturemind.org/](http://languageculturemind.org/)].
- Board member of Belgian Netherlands Cognitive Linguistics Association, Gent, Belgium.
- Founding member of European Society for Transcultural and Interdisciplinary Dialogue (ESTIDIA), Malmö University (Sweden) and Vancouver (Canada).
- Member of International Scientific Committee of The 2nd International Conference 'Redefining community in intercultural context' RCIC' 12, Brasov, Romania. Note: [Http://www.afahc.ro/Simpozion/index_simpozion.html](http://www.afahc.ro/Simpozion/index_simpozion.html).
- Member of Scientific Committee of 8Th Biennial Spanish Cognitive Linguistics Association International Conference, University of Almeria, (Spanje), 17-19 okt 2012.
- Member of Scientific Committee of CogLingDagen V, University of Groningen, 14-15 december 2013.
- Member of Editorial Board of *Veredas – Journal of Linguistic Studies*, E-journal, Minas Gerais, Brazil. [[Http://www.ufjf.br/revistaveredas/](http://www.ufjf.br/revistaveredas/)]

Prof. dr. Gisela Redeker

- Reviewer of European Science Foundation (ESF), Strasbourg Cedex.
- Member of editorial board of *Poetics*, Elsevier, Amsterdam.
- Member of the board of consulting editors of *Linguistics Online*, <http://www.linguistik-online.com>.
- Promotor of Diana V. Dimitrova. 10th May 2012. Title: *Neural correlates of prosody and information structure.*
- Member of the Promotion Committee (Opposition) of Rudy Loock's PhD Thesis. Université Paris-Est Marne-la-Vallée, Littératures Savoirs et Arts, 26th October 2012. Title: *De la collecte à l'évaluation des données en pragmatique du discours et en traductologie: réflexions en expérimentations.* Note: Habilitation à Diriger des Recherches (HDR) Langues et Littératures Etrangères.

Dr. Ielka van der Sluis

- Chair of ACL Special Interest Group on Natural Language Generation (SIGGEN), <http://www.siggen.org/>.
- Member of the editorial board of *Journal on Multimodal User Interfaces*, Springer, <http://www.springer.com/computer/hci/journal/12193>.

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, 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 language learning and development in educational settings. The research group has a very active program of lectures – the LANSPAN colloquia. In addition, the group organizes the Acquisition Lab, which attracts many researchers from other CLCG groups (e.g., Syntax and Semantics and Neurolinguistics).

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 (postdoc), Hui Ping Chan (external), Myrte Gosen, Nienke van der Hoeven-Houtzager, Junping Hou (external), Mufeeda Irshad (external), Yinxing Jin (external), Kirsten Kolstrup, Cornelia Lahmann, Linxia Li (external), Aleyda Linares (external), Hanneke Loerts, Nienke Meulman, Ruggero Montalto, Nguyen Thi Phuong Hong (external), Rika Plat, Nynke van der Schaaf (external), Bregtje Seton, Hana Smiskova (external), He Sun (external), Simone Sprenger (postdoc), Rasmus Steinkrauss (postdoc), Corine Tilma (external), Sri Wachyunni (external), Albert Walsweer (external).

There were three PhD defenses in 2012: Myrte Gosen (promotor De Glopper), Veerle Baaijen (promotor De Glopper), Hanneke Loerts (promotor Schmid).

Associate Members

Associated with LANSPAN is the Expertisecentrum taal, onderwijs en communicatie (EtoC) and its staff: Elisabeth Duursma, Roelien Linthorst, Anna Meijer, Joanneke Prenger and Maaïke Pulles.

Research Results

Neurocognitive and psycholinguistic aspects of first language attrition and second language acquisition

This research line aims to understand the theoretical and methodological aspects of the development of skills and proficiency in first and second languages. The focus is on the attempt to move towards a holistic model of language attrition and (second) language acquisition, in order to shed light on controversial issues such as the contribution of age of onset of bilingualism to ultimate proficiency in both L1 and L2. In order to attain this,

investigations of various populations of learners and attriters with differing ages of onset and a variety of methods are being carried out.

The first and larger of these studies is conducted within the NWO-Vici project awarded to Monika Schmid in 2011, ‘The age effect in bilingual development: grammatical gender in second language acquisition and first language attrition’. In this project, neurocognitive and behavioral measures, including EEG, eyetracking, offline grammaticality judgments and free speech, are combined to attain a full picture of the processing and production of grammatical gender in Dutch and German as L2 (learners from + gender and from – gender languages, PhD projects Berends (Dutch) and Meulman (German)) and in L1 attrition in an English-speaking setting (PhD projects Seton (Dutch) and Bergmann (German)). Two years after the beginning of this project, the data collection is largely finished. The project was based on a precursor study by Hanneke Loerts, who successfully defended her PhD investigation “Uncommon gender: eyes and brains, native and second language learners, & grammatical gender” in December 2012. Two papers which made up this thesis have been accepted for publication, one has recently been resubmitted and one is about to be submitted.

A second study being conducted with NWO funding is the Open Competition project ‘International adoption and language development: a perspective from Kindertransport survivors’. This project addresses 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 (L2 acquisition of English) and postdoc project Steinkrauss (L1 attrition of German)). The investigation of Oral History testimonies collected from various archives is conducted within the framework of Complexity, Accuracy and Fluency which is currently gaining ground as a tool for assessing L2 proficiency. It goes beyond these approaches in applying these measures, which have so far largely been used to assess instructed L2 writing, to free spoken data among very advanced bilinguals.

The last project, which is very close to being finished, is another Open Competition project which Schmid is supervising together with Kees de Bot. This project conducts an investigation of L1 and L2 skills in Turkish and Moroccan migrants in the Netherlands, considering the impact of external and sociolinguistic factors on the development of these skills. This project forms the basis of a PhD dissertation (Yilmaz) which will be submitted in the first half of 2013 and a postdoc project (E-rramdani) which will lead to three publications, which are also expected to be finished in 2013.

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. HuiPing Chan and Wander Lowie work on modeling L2 development from a dynamic perspective in the work by English learners in Taiwan. In addition to longitudinal data from 4 learners data have been collected on the timing of enhanced input for Taiwanese learners of English in an educational setting.

In 2012, Wander Lowie and Bregtje Seton published a book on research techniques in Applied Linguistics with Palgrave. Corine Tilma continued her study into the dynamic interaction of complexity and accuracy in learner language in two educational settings. JunPing Hou has started her work on the dynamic interplay between test-driven motivation

and English language development at different levels in the Chinese educational system. 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. Hana 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' (CWoSTS) for such expressions.

Mirjam Guenther who works at the Frisian Academy in Leeuwarden set up the data gathering for her PhD project on the processing of words in trilinguals in the Frisian setting.

The development of bilingual education in the Netherlands and China

Together with colleagues from the University of Utrecht, Tineke Prins and Kees de Bot finished a government-funded project on the evaluation of early foreign language teaching that will be the basis for a new language policy on foreign language teaching in the Netherlands. Jenny Schuitemaker defended her PhD on teacher behavior in such bilingual schools. 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) continued his dissertation work 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

Sri Wachyuni continued her PhD research on cooperative learning and scaffolding in English language teaching in Indonesia. Nguyen Thi Phuong Hong collected the data for her project on the development of English language skills and cultural awareness in university students in Vietnam. Aleyda Linares collected data for her PhD Project on approaches to teaching L2 genre in university students in Honduras. Kirsten Kolstrup published two articles as part of her dissertation on a bilingual household in Denmark with a special focus on the impact of language proficiency in family communication. Ivan Lin started his PhD project on language anxiety in foreign language learners.

Nienke Smit, who works at the teacher training institute, started her PhD project aimed at the improvement of teaching reading in English in secondary education. Janneke Siertsema started her PhD on the effect of "Versterkt Taalonderwijs" in the Netherlands.

L1 acquisition and linguistic theory

The research of Angeliek van Hout and her graduate students focuses on various topics in the syntax, semantics and pragmatics of first language acquisition, comparing learners of different languages. The goal of this comparative approach is to establish universal milestones in development, setting these apart from language-specific features. A major, continued theme is the acquisition of tense and aspect. A collaborative paper comparing 12 languages is in progress, and two co-supervised dissertation manuscripts (outside the RUG) have been commented on (one on Greek, the other on Spanish tense-aspect acquisition). Other L1 themes under investigation included why-questions, definiteness, implicatures and quantification. Van Hout continued work on another line of research: the syntax and semantics of nominalizations. She finished the revisions of a co-authored article on scopal ambiguity (and the lack thereof) in English *-tion* and Japanese *sa* 'extent' nominalizations. This article appeared in February 2013.

PhD student Milada Walkova completed and revised the manuscript of her dissertation on the aspectual functions of English particle verbs. The main result of this research is that there are

two types of particles, scalar and non-scalar particles, each with different effects on the situation aspect of the root verb. The dissertation is presently under review by the reading committee; the defense is preliminarily scheduled for June 2013.

PhD student Ruggero Montalto continued writing papers (which will serve as dissertation chapters) on the processing of the interpretation of universal quantifier *all*, relating its strictly logical semantics to aspects of the processing of core number cognition, in particular ratio and numerosity. One major finding was that there were effects of ratio in one of the experiments, which suggest that core number - a cognitive module - is involved in the linguistic processing of this quantifier.

Academic Publications

Veerle M. Baaijen, MA

V. M. Baaijen, G. Galbraith, and K de Glopper. Keystroke analysis: Reflections on procedures and measures. *Written Communication*, 29(3):247–277, 2012.

V. M. Baaijen. *The development of understanding through writing*. PhD thesis, Rijksuniversiteit Groningen, November 2012. ISBN: 978-90-367-5842-0.

Prof. dr. Kees de Bot

K. de Bot. Time scales in second language development. *Dutch Journal of Applied Linguistics*, 1(1):143–149, 2012.

K. de Bot, H. P. Chan, W. Lowie, R. Plat, and M Verspoor. A dynamic perspective on language processing and development. *Dutch Journal of Applied Linguistics*, 1(2):188–218, 2012.

N. van der Hoeven and K. de Bot. Relearning in the elderly: Age-related effects on the size of savings. *Language Learning*, 62(1):42–67, 2012.

K. de Bot. The end of psycholinguistics as we know it. It's about Time! In J. Navracics and D. Szabo, editors, *A mentális folyamatok a nyelvi feldolgozásban. pszicholingviszka tanulmányok III/Mental procedures in language processing. studies in psycholinguistics, III*, pages 13–22. Tinta Könyvkiadó, 2012.

K de Bot, W. Lowie, S. Thorne, and M. Verspoor. Dynamic systems theory as a comprehensive theory of second language development. In P. García Mayo, J. Gutierrez Mangado, and M. Martínez Adrián, editors, *Contemporary perspectives on second language acquisition*, pages 167–189. John Benjamins, 2012.

K. de Bot. Rethinking multilingual processing. From a static to a dynamic approach. In J. Cabrelli Amara, S. Flynn, and J. Rothman, editors, *Third language acquisition in adulthood*, pages 79–93. John Benjamins, 2012.

Dr. Susanne M. Brouwer

S. Brouwer, H. Mitterer, and F. Huettig. Can hearing puter activate pupil? Phonological competition and the processing of reduced spoken words in spontaneous conversations. *Quarterly Journal of Experimental Psychology*, 65:2193–2220, 2012.

Prof. dr. Kees de Glopper

S. Andringa, K. de Glopper, and H. Hacquebord. The effect of explicit and implicit instruction on free written response task performance. *Language Learning*, 61(3):868–903, 2011.

- R. Schoonen, A. van Gelderen, R. Stoel, J. Hulstijn, and K. de Gloppe. Modelling the development of L1 and EFL writing proficiency of secondary-school students. *Language Learning*, 61(1):31–79, 2011.
- N. van der Schaaf, J. M. Vrij, J. Berenst, J. Doornenbal, and K. de Gloppe. 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.
- V. M. Baaijen, D. Galbraith, and K. de Gloppe. Keystroke Analysis: Reflections on Procedures and Measures. *Written Communication*, 29(3):246–277, 2012.
- N. van der Schaaf, J. Berenst, J. Doornenbal, and K. de Gloppe. Communicatieve activiteiten in de buitenschoolse opvang: een veldverkenning. *Pedagogiek*, 32(3):217–233, 2012.
- K. de Gloppe, E. Duursma, and R. Lantinga. Expert of medelezer? Effecten op interactie van twee voorleesstijlen tijdens tutorlezen. In K. de Gloppe, M. Gosen, and J. van Kruiningen, editors, *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst.*, pages 73–96. Eburon, 2012.
- K. de Gloppe and M. Hof. Leren in interactie en leren van interactie: Itie van den Berg aan het woord. In K. de Gloppe, M. Gosen, and J. van Kruiningen, editors, *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst.*, pages 241–262. Eburon, 2012.

Myrte N. Gosen, MA

- Myrte Gosen. Over de grenzen van de voorleessessie. Een analyse van kennisontwikkeling in opeenvolgende voorleesinteracties. In Kees de Gloppe, Myrte Gosen, and Jacqueline van Kruiningen, editors, *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst.*, chapter 5, pages 97–124. Eburon, Delft, August 2012.
- Myrte N. Gosen. Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten.. PhD thesis, University of Groningen, Groningen, June 2012.

Dr. Hilde I. Hacquebord

- H. Hacquebord and K. Lenting-Haan. Kunnen we de moeilijkheid van teksten meten? Naar concrete maten voor de referentieniveaus. *Levende Talen Tijdschrift*, 13(2):14–23, 2012.

Nienke van der Hoeven-Houtzager, MA

- C. L. J. De Bot and N. Van der Hoeven-Houtzager. Language and Ageing. In James Simpson, editor, *The Routledge Handbook of Applied Linguistics*, pages 124–138. Routledge, London, 1st edition, 2011.
- Nienke van der Hoeven and Kees de Bot. Relearning in the Elderly: Age-Related Effects on the Size of Savings. *Language Learning*, 62(1):42–67, March 2012.

Dr. Angeliek van Hout

- Marijke Metz, Angeliek van Hout, and Heather van der Lely. Subject interpretation of object questions by Dutch 5-year-olds: The role of number agreement in comprehension. *Linguistics in the Netherlands*, 2012:97–110, November 2012.
- Napoleon Katsos, Maria-José Ezeizabarrena, Anna Gavarró, e. a. +, Angeliek van Hout, Bart Hollebrandse, and Jessica Overweg. The acquisition of quantification across languages: Some predictions. In Alia K. Biller, Esther Y. Chung, and Amelia E. Kimball, editors, *Proceedings of the 36th annual Boston University Conference on Language Development*, number 36 in BUCLD: Proceedings of the Boston University Conference on Language Development, pages 258–268, Somerville, MA, April 2012. Cascadilla Press.

Dr. Jacqueline F. van Kruiningen

- J. F. van Kruiningen. Educational design as conversation: A conversation analytical perspective on teacher dialogue. *Teaching and Teacher Education*, 29:110–121, 2013.
- J. F. van Kruiningen and A. Diepeveen. De constructie van docent-identiteit in werkgerelateerde narratieven. In K. de Glopper, M. Gosen, and J. F. van Kruiningen, editors, *Gesprekken in het onderwijs*, chapter 9, pages 207–240. Eburon, Delft, 2012.

Hanneke Loerts, MA

- Hanneke Loerts, Martijn Wieling, and Monika S. Schmid. Neuter is not common in Dutch: Eye movements reveal asymmetrical gender processing. *Journal of Psycholinguistic Research*, 2012. DOI: 10.1007/s10936-012-9234-2
- Hanneke Loerts. *Uncommon gender: eyes and brains, native and second language learners & grammatical gender*. PhD thesis, University of Groningen, 2012. ISBN: 978-90-367-5883-3.

Dr. Wander Lowie

- Kees de Bot, Huiping Chan, Wander Lowie, Rika Plat, and Marjolijn Verspoor. A dynamic perspective on language processing and development. *Dutch Journal of Applied Linguistics (DuJAL)*, 1(2):188–218, 2012.
- H. Smiskova, M. Verspoor, and W. Lowie. Conventionalized ways of saying things (CWOSTs) and L2 development. *Dutch Journal of Applied Linguistics*, 1(1):125–142, 2012.
- Renkse Naber and Wander Lowie. Hoe vroeger, hoe beter? een onderzoek naar de effectiviteit van vroeg vreemdetalenonderwijs. *Levende Talen Tijdschrift*, 13(4):13–21, 2012.
- Wander Lowie. The cefr and the dynamics of second language learning: trends and challenges. *CercleS: Language Learning in Higher Education*, 2(1):17–34, 2012. DOI: DOI 10.1515/cercles-2012-0002.

Prof. dr. Monika S. Schmid

- Monika S. Schmid. The impact of age and exposure on forgetting and retention of the birth language in international adoptees: a perspective from Holocaust survivors. *Linguistic Approaches to Bilingualism*, 2(2):177–208, March 2012.
- Monika S. Schmid and Teodora Mehotcheva. Foreign language attrition. *Dutch Journal of Applied Linguistics*, 1(1):102–124, 2012.
- Monika S. Schmid, Barbara Kopke, and Kees de Bot. Language attrition as a complex, non-linear development. *International Journal of Bilingualism*, 16:1–8, 2012. DOI: 10.1177/1367006912454619.
- Marjolijn Verspoor, Xiaoyan Xu, and Monika S. Schmid. A dynamic usage based perspective on L2 writing development. *Second Language Writing*, 21(3):239–263, 2012.

Dr. Steven L. Thorne

- S. L. Thorne, I. Fischer, and X. Lu. The semiotic ecology and linguistic complexity of an online game world. *ReCALL Journal*, 24(3):279–301, October 2012.
- F. Cornillie, S. L. Thorne, and P. Desmet. Digital games for language learning: From hype to insight? *ReCALL Journal*, 24(3):243–256, October 2012.
- S. L. Thorne and I. Fischer. Online gaming as sociable media. *ALSIC: Apprentissage des Langues et Systèmes d'Information et de Communication*, 2012. DOI: 10.4000/alsic.2450.

- S. L. Thorne. Massively Semiotic Ecologies and L2 Development: Gaming Cases and Issues. In S. De Wannemacker, S. Vandercrusse, and G. Clarebout, editors, *Serious Games: The Challenge, Vol. CCIS 280*, volume 280, pages 18–31, Berlin Heidelberg: Springer-Verlag, 2012.
- S. L. Thorne. Gaming writing: Supervenaculars, stylization, and semiotic remediation. In G. Kessler, A. Oskoz, and I. Elola, editors, *Technology Across Writing Contexts and Tasks*, pages 297–316. CALICO Monograph: San Marcos, Texas, 2012.

Dr. Marjolijn H. Verspoor

- M. Verspoor, M. S. Schmid, and X. Xu. A dynamic usage based perspective on L2 writing development. *Journal of Second Language Writing*, 21(3):239–263, 2012.
- M. Verspoor. Symposium: Dynamic systems/complexity theory as a new approach to second language development. *Language Teaching*, 45(4):553–534, 2012.
- M. Verspoor and H. Smiskova. Foreign language writing development from a dynamic usage based perspective. In R. Manchón, editor, *L2 writing Development: Multiple perspectives*, pages 17–46. Mouton de Gruyter, 2012.
- H. Smiskova, M. Verspoor, and W. Lowie. Conventionalized ways of saying things (CWOSTs) and L2 development. *Dutch Journal of Applied Linguistics*, 1(1):125–142, 2012.
- K. de Bot, H. P. Chan, W. Lowie, R. Plat, and M. Verspoor. A dynamic perspective on language processing and development. *Dutch Journal of Applied Linguistics*, 1(2):188–218, 2012.
- A. Rousse-Malpat and M. Verspoor. Measuring effectiveness in Focus on Form versus Focus on Meaning. *Dutch Journal of Applied Linguistics*, 1(2):263–276, 2012.

Professional Publications

Prof. dr. Kees de Bot

- K. de Bot. Eentaligheid bestaat niet. De psychologie van meertaligheid. *Academische Boekengids*, 91:17–18, 2012.
- Kees de Bot. Annette M.B. de Groot, Language and cognition in bilinguals and multilinguals: An introduction. *Dutch Journal of Applied Linguistics*, 1(2):277–280, 2012.

Prof. dr. Kees. de Glopper

- K. de Glopper and W. van den Geest. Rekenen op groep nul? *Taal Lezen primair*, 1:16–18, 2011.
- K. de Glopper, M. Gosen, and J. van Kruiningen, editors. *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst.* Eburon, Delft, 2012.

Myrte N. Gosen, MA

- Kees de Glopper, Myrte Gosen, and Jacqueline van Kruiningen, editors. *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst.* Eburon, Delft, August 2012.
- Myrte Gosen. Actief meedenken tijdens interactief voorlezen. *Tip! Taal in de praktijk*, 1:6–9, October 2012. Published by Etoc & van Gorcum, Assen.

Dr. Hilde I. Hacquebord

H. Hacquebord. Woordenschat toetsen in functioneel perspectief. *Levende Talen Magazine*, 99(7):6–9, 2012.

Aleyda Linares, M.Ed.

Aleyda Linares. La Escritura en una Segunda Lengua A través de Conciencia Crítica de Generos y Metacognición. *Ci-Cued Qué Interesante: Revista de Investigación y Educación (Universidad Pedagógica Nacional Francisco Morazán)*, 2(2):42–49, September 2012.

Dr. Wander Lowie

Wander Lowie and Bregtje Seton. *Essential statistics for applied linguistics*. Palgrave MacMillan, Basingstoke / New York, December 2012.

Wander Lowie. Dynamic systems theory approaches to second language acquisition. In Carol Chapelle, editor, *The Wiley-Blackwell Encyclopedia of Applied Linguistics*. Wiley-Blackwell, November 2012.

Wander Lowie. The phonology of a second language. In Peter Robinson, editor, *Routledge Encyclopedia of second language acquisition*, pages 347–352. Routledge, 2012.

Wander Lowie. Speech perception and SLA. In Peter Robinson, editor, *Routledge Encyclopedia of second language acquisition*, pages 608–610. Routledge, 2012.

Bregtje J. Seton, MA

Wander Lowie and Bregtje Seton. *Essential Statistics for Applied Linguistics*. Palgrave MacMillan, Basingstoke, 2012.

Dr. Steven L. Thorne

S. L. Thorne. Distributed cognition. In P. Robinson, editor, *Routledge Encyclopedia of Second Language Acquisition*. Routledge, 2012.

S. L. Thorne. Embodiment. In P. Robinson, editor, *Routledge Encyclopedia of Second Language Acquisition*. Routledge, 2012.

S. L. Thorne, F. Cornillie, and P. Desmet. Digital games for language learning: Challenges and opportunities. *ReCALL Journal*, 24(3), 2012.

Dr. Marjolijn H. Verspoor

M. Verspoor and N. Schmitt. Language and the lexicon in SLA. In P. Robinson, editor, *The Routledge Encyclopedia of Second Language Acquisition*, pages 353–360. Routledge, New York/London, 2012.

A. Rousse-Malpat, M. Verspoor, and S. Visser. Frans leren met AIM in het voortgezet onderwijs: Een onderzoek naar de effecten van AIM-didactiek op schrijven in het Frans van brugklasleerlingen. *Levende Talen*, 13(3):3–14, 2012.

Lectures

Veerle M. Baaijen, MA

Veerle Baaijen, David Galbraith, Kees de Glopper. The role of text production processes in the development of understanding through writing. *Earli Sig Writing Conference*, University of Porto, Porto. 11th – 13th July 2012.

Sanne M. Berends, MA

Meulman, N., Berends, S. M., Bergmann, C., Brouwer, S. M., Seton, B. J., Sprenger, S. A., Stowe, L. A., Schmid, M. S. Grammatical gender processing in second language learners of German – Evidence from ERPs. *Oral presentation given at the symposium related to the thesis defense of Hanneke Loerts: 'Bilingual language processing'*, Groningen, University of Groningen, Groningen. 5th December 2012. [invited]

Prof. dr. Kees de Bot

de Bot, K. Tweektalig onderwijs, Bijdrage of Bedreiging? *IVN congres*, Antwerpen. 27th August 2012. [invited]

de Bot, K. CLIL in the Netherlands. *CLIL conference*, Utrecht. 16th April 2012. [invited]

de Bot, K., Jaensch, C. What is special about L3? *L3 conference*, University of the Basque Country, Vittoria. 25th May 2012. [invited]

de Bot, K. Time scales in Second Language Processing. *14th Summerschool of Psycholinguistics*, University of Pannonia, Almadi, Hungary. 21st – 24th May 2012. [invited]

de Bot, K. Dynamic aspects of Second Language Development. *Winterschool Multilingualism*, University of Freiburg, Freiburg. 4th February 2012. [invited]

de Bot, K. Circadian rhythms in language processing and learning. *Joint Annual Conference LSSA/SAALA/SAALT*, University of the Free State, SA, Bloemfontein. 29th June 2012. [invited]

Plat, R., Lowie, W., de Bot, K. The color of noise: dynamic variability patterns of L2 use. *AAAL conference*, Boston. 26th March 2012.

Dr. Susanne M. Brouwer

Brouwer, S. Research collective on sound size effects. Symposium, The Ohio State University, Columbus. 3rd June 2012. [invited]
Note: Panelist.

Brouwer, S., Bradlow, A. R. The temporal dynamics of spoken word recognition in noise. *TABU Dag*, University of Groningen, Groningen. 18th June 2012.

Brouwer, S., Vaughn, C., Bradlow, A. R. Perceptual integration of talker and language characteristics in bilingual speech. *17th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP)*, University of Trento, Riva del Garda. 6th September 2012.

Brouwer, S., Bradlow, A. R. Global and local contextual influences in speech-in-speech recognition. *53rd Annual Meeting of the Psychonomic Society*, Minneapolis. 18th November 2013.

Bradlow, A. R., Vaughn, C., Brouwer, S. Perceptual integration of indexical information in bilingual speech. *53rd Annual Meeting of the Psychonomic Society*, Minneapolis. 18th November 2012.

Brouwer, S., Bradlow, A. R. The temporal dynamics of spoken word recognition in noise. *Talks in Linguistics*, University of Illinois at Chicago, Chicago. 2nd November 2012. [invited]

Villegas, A., Brouwer, S. Eye-tracking workshop. University of Illinois at Chicago, Chicago. 13th November 2012. [invited]

Myrte N. Gosen, MA

- Gosen, Myrte. Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten. Discourse & Communication Group, Center for Language and Cognition Groningen, University of Groningen, Groningen. 29th May 2012. [invited]
- Gosen, Myrte. Leren in interactie. Een analyse van het voorlezen van prentenboeken in de kleuterklas. Symposium Interactie & Leren ter gelegenheid van promotie, University of Groningen, Groningen. 21st June 2012.
- Gosen, Myrte. Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten. SIG-5 conferentie Learning and Development in Early Childhood, Utrecht University, Utrecht. 28th August 2012. [invited]
- Note: Panel invitation.

Nienke van der Hoeven-Houtzager, MA

- Nienke van der Hoeven-Houtzager. Bilingualism, Aging and Multilingual Processing: age-related and individual differences in groups of early bilingual Frisians. 35th International LAUD Symposium, University of Koblenz/Landau, Landau in der Pfalz, Germany. 26th – 29th March 2012.
- Nienke van der Hoeven-Houtzager. Bilingualism, Aging and Multilingual Processing: age-related and individual differences in groups of early bilingual Frisians. 33th TABU dag, University of Groningen, Groningen. 18th – 19th June 2012.

Dr. Angeliek van Hout

- Angieliek van Hout. Asymmetries in the acquisition of definite and indefinite NPs. Workshop Referentiality: Pronouns and Determiners in native and learner grammars, NIAS, Wassenaar. 2nd – 3rd April 2012. [invited]
- Katerina Konstantzou, Angeliek van Hout, Spyridoula Varlokosta, Maria Vlassopoulos. Acquisition of aspectual distinctions in children with Specific Language Impairment: Evidence from Modern Greek. Specific Language Impairment: Diagnosis, prognosis and intervention, Educational Research Institute (Instytut Badań Edukacyjnych), Warsaw. 5th – 8th July 2012.
- Note: Poster presentation.
- Isabel García del Real Marco, Angeliek van Hout, Marie Jose Ezeizabarrena. Comprehension vs. production Asymmetries in the acquisition of PF and IPF aspect in Spanish. 5th Generative Approaches to Language Acquisition North America, University of Kansas, Kansas. 11th – 13th October 2012.
- Atty Schouwenaars, Angeliek van Hout, Petra Hendriks. Word order overrules number agreement: Dutch children's interpretation and production of which-questions. 5th Generative Approaches to Language Acquisition North America, University of Kansas, Kansas. 11th – 13th October 2012.
- Marijke Metz, Angeliek van Hout, Heather van der Lely. The development of Dutch who and which questions: Processing number agreement in comprehension. 37th Annual Boston University Conference on Child Language Development, Boston University, Boston. 2nd – 4th November 2012.
- Note: Poster presentation.
- Katerina Konstantzou, Angeliek van Hout, Spyridoula Varlokosta, Maria Vlassopoulos. Perfective–Imperfective: Development of aspectual distinctions in Greek Specific Language Impairment. Three Factors and Beyond: The Socio-Syntax of (A)typical Language Acquisition and Development, University of Cyprus, Nicosia. 16th – 18th November 2012.

Dr. Jacqueline F. van Kruiningen

- Kruiningen, J. F. van, Jansen, T. “The text is written in a very childish manner and al lot of paragraphs are positioned wrongly” The receipt and implementation of feedback from

authentic readers and from peers. Conference of the special interest group Writing, European Association Research on Learning and Instruction, University of Porto, Porto. 11th – 13th July 2012.

Kruiningen, J. F. van. Interactieve beurtcompleties: de wisselwerking tussen twee sprekers bij de constructie van gedeeld begrip in één gespreksbeurt. Conferentie van de Vereniging Interuniversitair Overleg Taalbeheersing, University of Leiden, Leiden. 21st – 23rd December 2011.

Dr. Wander Lowie

Rika Plat, Wander Lowie, Kees de Bot. Nonlinear dynamics of language processing: the case of first- and second language use. 5th International INSC Conference, University of Barcelona, Barcelona. 15th – 17th March 2012.

Nienke van der Hoeven, Wander Lowie, Kees de Bot. Bilingualism, aging and multilingual processing. 35th International LAUD Symposium, Universität Koblenz/Landau, Landau in der Pfalz. 26th – 29th March 2012.

HuiPing Chan, Wander Lowie, Kees de Bot. Input outside the classroom and vocabulary development: A dynamic perspective. 35th International LAUD Symposium, Universität Koblenz/Landau, Landau in der Pfalz. 26th – 29th March 2012.

Rika Plat, Wander Lowie, Kees de Bot. The colour of noise: Dynamic variability patterns of L2 lexical processing. 35th International LAUD Symposium, Universität Koblenz/Landau, Landau in der Pfalz. 26th – 29th March 2012.

Kees de Bot, Marjolijn Verspoor, Wander Lowie, HuiPing Chan, Rika Plat. A dynamic perspective on language processing and development. 7th Anéla Conference in Applied Linguistics, ANéLA/ABLA, Lunteren. 9th – 11th May 2012. [invited]

Wander Lowie. A dynamic approach to second language development. Symposium on fractal dimensions of human behaviour, Radboud University, Nijmegen. 27th June 2012. [invited]

Wander Lowie. Acquiring a second language sound system: a developmental perspective. Language Learning Round Table / 22nd EuroSLA conference, University of Poznan, Poznan. 5th – 8th September 2012. [invited] Note: Plenary.

Nienke Meulman, MA

Meulman, N., Berends, S. M., Bergmann, C., Brouwer, S. M., Seton, B. J., Sprenger, S. A., Stowe, L. A., Schmid, M. S. Grammatical gender processing in second language learners of German – Evidence from ERPs. Symposium related to the thesis defense of Hanneke Loerts: 'Bilingual language processing', Groningen. 5th December 2012. [invited]

Meulman, N., Stowe, L. A., Schmid, M. S. Grammatical gender processing in late second-language learners of German - Evidence from ERP's. Donders Discussions, Nijmegen. 30th October 2012.

Note: Poster presentation.

Nguyen Thi Phuong Hong, MA

Hong Thi Phuong Nguyen. Dynamic usage-based approach to second language teaching. LANSpan presentation, April 2012., University of Groningen, Groningen. 12th April 2012. [invited]

Prof. dr. Monika S. Schmid

Monika S. Schmid. Language attrition. Winter School on Multilingualism across the Lifespan, University of Fribourg, Fribourg. 2nd – 6th February 2012. [invited]

Monika S. Schmid. The role of age and continuity in L1 attrition and L2 acquisition. International Workshop on Heritage languages: language contact-change-maintenance and loss in the wave of new migration landscapes, University of Wuppertal, Wuppertal. 4th – 6th October 2012. [invited]

Monika S. Schmid. Maturation constraints or crosslinguistic transfer? A comparison of L1 attrition and L2 acquisition. 22nd Annual Conference of the European Second Language Association, Adam Mickiewicz University, Poznan, Poznan. 5th – 8th September 2012.

Dr. Rasmus Steinkrauss

Steinkrauss, Rasmus, Lahmann, Cornelia, Schmid, Monika. Syntactic Complexity in the Spontaneous Speech of L1 Attriters/L2 Learners: Age at emigration vs. continued exposure. *EUROSLA 2012*, Poznan University, Poznan, Polen. 6th – 8th September 2012.

Dr. Marjolijn H. Verspoor

Smiskova, Hana, Verspoor, Marjolijn. Conventionalized ways of saying things (CWOSTs) in L2 development. American Association of Applied Linguistics, Boston, US. 24th – 27th March 2012.

Schuitmaker-King, J, Verspoor, M. When and why do CLIL teachers switch to L1. Content Language Integrated Learning Conference, Utrecht. 19th – 21st April 2012.

Verspoor, M. The dynamic interplay of CLIL instruction, out of school input, and aptitude. Content Language Integrated Learning Conference, Utrecht. 19th – 21st April 2012.

Verspoor, M. Second Language development: a complex process. Anéla conferentie, Luntenen. 9th – 11th May 2012. [invited]

Verspoor, M. A dynamic usage based perspective on L2 writing development. LingLunch, Rijksuniversiteit Groningen, Groningen. 27th April 2012. [invited]

Verspoor, M. The added contribution of DST analyses to language development. SAALA, LLSA and SAALT Conferentie, University of Free State, Bloemfontein. 25th – 29th June 2012. [invited]

Note: Plenary speaker.

Verspoor, M. Learning to write in an L2. lecture, Free State University, QuaQua campus, QuaQua. 21st June 2012. [invited]

Other Research Activities

Prof. Dr. Kees de Bot

- Editorial Director of *Annual Review of Applied Linguistics*, Cambridge University Press, Cambridge.
- Promotor of Jenny Schuitmaker-King. 19th April 2012.
Title: *Teachers' strategies in providing oppoprunities for second language development.*

Prof. dr. Kees de Glopper

- Editor of *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst*, Eburon, Delft.
- Promotor of Veerle Baaijen. 22nd November 2012.
Title: *The Development of Understanding Through Writing.*
- Promotor of Myrte Gosen. 21st June 2012.
Title: *Tracing learning in interaction. An analysis of shared reading of picture books at kindergarten.*

Myrte N. Gosen, MA

- Redactie of *Gesprekken in het onderwijs. Bijdragen over onderzoek naar interactie en leren voor Jan Berenst*, Eburon, Delft.
Note: Redactie samen met Jacqueline van Kruiningen en Kees de Glopper.

Dr. Hilde I. Hacquebord

- Member of Rubiconcomissie NWO, Den Haag.
- Adviseur onderzoek of CPS, Amersfoort.
- Member of the board of *Innovation in Language Learning and Teaching*, Routledge, Oxon, UK.

Dr. Angeliek van Hout

- Member Editorial Board of *Language Acquisition*, Lawrence Erlbaum, Hillsdale, NJ.
- Member of the Reading Committee of Neil Parr's PhD Thesis. University College London, Linguistics dept., 10th January 2012.
Title: *Conceptual-intentional bootstrapping in the acquisition of the English verb*.
- Member of the Reading Committee of Rianne Schippers's PhD Thesis. Utrecht University, Faculteit der Letteren, 14th December 2012.
Title: *The acquisition of particle verbs*.
- Member of the Promotion Committee (Opposition) of Herman Heringa's PhD Thesis. 19th January 2012.
Title: *Appositional constructions*.
- Member of the Promotion Committee (Opposition) of Gisi Cannizzaro's PhD Thesis. 13th September 2012.
Title: *Early word order and animacy*.

Dr. Jacqueline F. van Kruiningen

- Member of the board of VIOT - Vereniging Interuniversitair Overleg Taalbeheersing, Netherlands.
- Editor of *Gesprekken in het onderwijs*, Eburon, Delft.

Dr. Wander Lowie

- Reviewer (book reviews) of DeGruyter Publishers, Berlin.
Editor of *Dutch Journal of Applied Linguistics*, Benjamins, Amsterdam, Philadelphia.
- Member of the Promotion Committee (Opposition) of Maarten Wijnants's PhD Thesis. Radboud University, Nijmegen, Dynamische Systeem Groep / Sociale Wetenschappen, 27th June 2012.
Title: *Fractal coordination in cognitive performances*.
- Member of the Promotion Committee (Opposition) of Hanneke Loerts's PhD Thesis. 6th November 2012.
Title: *Neuter is not Common in Dutch: Eye Movements reveal Asymmetrical Gender Processing*.

Prof. dr. Monika S. Schmid

- Promotor of Hanneke Loerts. 6th December 2012.
Title: *Uncommon gender: eyes and brains, native and second language learners, & grammatical gender*.

Dr. Marjolijn H. Verspoor

- Treasurer of Anela, Amsterdam.
- Member editorial board of *Cognitive Linguistics*, Mouton de Gruyter, Berlin.
- Co-promotor of Jenny Schuitemaker-King. 19th April 2012.
Title: *Teachers' strategies in providing opportunities for second language development*.
- Member of the *AILA Research Network meeting Sociocultural theory and emergentism*, a scientific workgroup that will hold a symposium at the AILA conference in Brisbane 2013, Groningen, 14th December 2012.

4.4 Language Variation and Language Change

Much of the research within the research group Language Variation and Language Change (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.

Staff Members

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

Graduate Students

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

There were two PhD defenses in 2012: Karin Beijering (promotores Norde & Hoeksema), Philom ene Bloemhoff-de Bruijn (promotor Niebaum).

Research results

Houtzagers continued his 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. The Groningen–Nantes project concerns an interdisciplinary study 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 after earlier conferences in Nantes and Porto Alegre (Brasil). De Jonge is starting a new project on Linguistics as Human Behavior. A project funding request is planned for 2014.

Norde co-organized an Exploratory Workshop called *Constructional Change in the Languages of Europe* at NIAS, Wassenaar (January 12-14), which was funded by NIAS. Apart from this workshop, she co-organized three other workshops (at Groningen, Stockholm and Edinburgh) and presented 12 papers, four of them invited. She published three papers and co-edited a collective volume. She was promotor of Karin Beijering, October 11, 2012.

Reker has been granted 500k  for 2013-2016 for his Contemporary Gronings Project.

Julien Eychenne, appointed in 2011, became a full professor at the University of Seoul, South-Corea.

Members of LVLC meet regularly to present work in progress and to assess new developments in the field. Knooihuizen coordinates 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 research groups.

Academic Publications

Karin Beijering, MA

Karin Beijering. Expressions of epistemic modality in mainland Scandinavian: a study into the lexicalization- grammaticalization-pragmaticalization interface. PhD thesis, Rijksuniversiteit Groningen, October 2012.

Dr. Agnes de Bie - Kerekjarto

Ágnes Kerékjártó. Glaubensvorstellungen in Ungarischen Idiomen. In Cornelius Hasselblatt and Adriaan van der Hoeven, editors, *Finno-Ugric folklore, myth and cultural identity*, volume 7 of *Studia Fenno-Ugrica Groningana* 7, pages 113–129, Maastricht, 2012.

Ágnes De Bie Kerékjártó. Hungarológia extra muros. In István Monok, Judit Nyerges, and Gábor Sipos, editors, *Gondolatok a hungarológiáról*, Előadások a VII. Nemzetközi Hungarológiai Kongresszuson, pages 175–185, Budapest, 2012. Nemzetközi Magyarástudományi Társaság.

Dr. Mária Czibere

Mária Czibere. A magyar nyelv nagyító alatt, avagy kulturális konfliktusok a nyelvészetórán. In Koutny Ilona, Dávid Mária, Németh Szabolcs, and Paweł Kornatowski, editors, *Magyar-lengyel kapcsolatok: kontrasztív nyelvészeti, irodalmi és kulturális kutatás I. kötet – Tom I Kontakty węgiersko-polskie: kontrastywne badania językoznawcze, literackie i kulturalne.*, volume 1 of *Bibliotheca Hungarica IV.*, pages 120–134. Adam Mickiewicz University Press, Poznań, 1st edition, December 2012.

Mária Czibere. A magyarástudomány helyzete nyugat-európában, avagy küzdelmek, félgözellmek a hét-köznapiokban. In István Monok, Judit Nyerges, and Gábor Sipos, editors, *Gondolatok a hungarológiáról (Előadások a VII. Nemzetközi Hungarológiai Kongresszuson Kolozsvár, 2011. augusztus 22–27.)*, pages 69–93, Budapest, 2012. Budapest: Nemzetközi Magyarástudományi Társaság, Budapest: Nemzetközi Magyarástudományi Társaság.

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*, pages 134–150. Blackwell, Malden, MA, 2010.

Prof. dr. Cornelius Hasselblatt

Cornelius Hasselblatt. Die Nationslosigkeit der Sprache. Einige Überlegungen zum Begriffspaar Nation/Sprache am Beispiel Estlands im 19. Jahrhundert. In Konrad Maier, editor, *Nation und Sprache in Nordosteuropa im 19. Jahrhundert.*, pages 360–365. Harrassowitz, 1st edition, 2012.

C. Hasselblatt. Niederländische Lehnwörter im Finnougrischen? In Eberhard Winkler, Hans-Hermann Bartens, and Cornelius Hasselblatt, editors, *Laponicae investigationes et uralicae. Festschrift zum 65. Geburtstag von Lars-Gunnar Larsson*, volume 82 of

Veröffentlichungen der Societas Uralo-Altaica, pages 37–45. Harrassowitz Verlag in Kommission, Wiesbaden, 2012.

Dr. Nanna Haug Hilton

Nanna Haug Hilton, Charlotte Gooskens, Anja Schüppert, and Alexandra Lenz. New horizons in sociophonetic variation and change. *Lingua*, 122(7):749–752, 2012. DOI: 10.1016/j.lingua.2012.02.004.

Anja Schüppert, Nanna Haug Hilton, Charlotte Gooskens, and Vincent van Heuven. Syllable deletion in contemporary Danish. In Jan Heegård and Peter Juel Henriksen, editors, *Speech in Action*, volume 42 of *Copenhagen Studies in Language*, pages 73–101. Samfundslitteratur Press, 2012.

Dr. Peter. Houtzagers

Peter Houtzagers. Der Herr Professor sind in den Ruhestand getreten. On the honorific third person plural in Burgenland Croatian. In René Genis, Eric de Haard, Janneke Kalsbeek, Evelien Keizer, and Jenny Stelleman, editors, *Between West and East. Festschrift for Wim Honselaar on the occasion of his 65th birthday.*, volume 20 of *Pegasus Oosteuropese Studies*, pages 277–300. Pegasus, 2012.

Dr. Bob de Jonge

Bob de Jonge and Dorien Nieuwenhuijsen. Forms of address. In José Ignacio Hualde, Antxon Olarrea, and Erin O'Rourke, editors, *Handbook of Spanish Linguistics*, pages 247–262. Blackwell, West Sussex, 1st edition, 2012.

Dr. Remco Knooihuizen

Remco Knooihuizen and Dan Dediu. Historical demography and historical sociolinguistics: the role of migrant integration in the development of Dunkirk French in the 17th century. *Language Dynamics and Change*, 2(1):1–33, 2012. DOI: 10.1163/221058212X653067.

Prof. dr. Muriel Norde

Muriel Norde. (De)grammaticalization and (de)subjectification. In Johan van der Auwera and Jan Nuyts, editors, *Grammaticalization and (Inter-) Subjectification.*, Royal Flemish Academy of Belgium for Sciences and the Arts, pages 37–63. Contactforum, Brussels, 2012.

Muriel Norde. On the origin(s) of the possessor doubling construction in Norwegian. In Henk van der Liet and Muriel Norde, editors, *Language for its own sake. Essays on Language and Literature offered to Harry Perridon.*, volume 8 of *Amsterdam Contributions to Scandinavian Studies*, pages 327–358. University of Amsterdam, 2012.

Muriel Norde. Lehmann's parameters revisited. In Kristin Davidse, Tine Breban, Lot Brems, and Tanja Mortelmans, editors, *Grammaticalization and Language Change: New Reflections*, pages 73–110. John Benjamins, Amsterdam, 2012.

Oscar Strik, MA

Oscar Strik. Analogical Patterns in the Oslo Norwegian Verb System. In Henk Van der Liet and Muriel Norde, editors, *Language for its own sake: Essays on Language and Literature*

offered to Harry Perridon., pages 33–58. Scandinavisch Instituut Universiteit van Amsterdam, 2012.

Dr. Willem Visser

Dicky Gilbers, Willem Visser, and Joke Weening. Het verschil tussen de lange en korte hoge vocalen in het Fries en de invloed hiervan op de realisering van de Nederlandse hoge vocalen door Friestaligen. *Us Wurk*, 61(1-2):69–90, June 2012.

Professional Publications

Dr. Agnes de Bie - Kerekjarto

Ágnes De Bie Kerékjártó. Magyarok hollandiában. *Létünk*, 4:147–154, 2011.

Dr. Evert H. van Emde Boas

- E. H. van Emde Boas. D. fairbairn: Understanding language: A guide for beginning students of greek and latin. *Bryn Mawr Classical Review*, 2012.06.52:<http://bmcr.brynmawr.edu/2012/2012-06-52.html>, 2011.
- E. H. van Emde Boas. M. Stieber: Euripides and the Language of Craft. *Mnemosyne*, 65(5):793–6, 2012.
- E. H. van Emde Boas. M. Biraud: Les interjections du théâtre grec antique: étude sémantique et pragmatique. *Journal of Hellenic Studies*, 132:280, 2010.

Prof. dr. Cornelius Hasselblatt

Eberhard Winkler, Hans-Hermann Bartens, and Cornelius Hasselblatt, editors. Lapponicae investigationes et uralicae. Festschrift zum 65. Geburtstag von Lars-Gunnar Larsson, volume 82 of Veröffentlichungen der Societas Uralo-Altaica. Harrassowitz Verlag in Kommission, Wiesbaden, 2012.

Dr. Nanna Haug Hilton

- Nanna Haug Hilton and Goffe Jensma. Reaction from the Department of Frisian Language and Culture (University of Groningen) to official language planning and policy making concerning Frisian in the Netherlands (2008-2011). Evaluation of language policy, FFU: Webstek fan de Feriening Frysk Underwiis, 2012.
- Nanna H. Hilton, Charlotte Gooskens, Alexandra N. Lenz, and Anja Schüppert, editors. *New horizons in sociophonetic variation and change*, volume 122(7) of *Lingua*, 2012.

Prof. dr. Siemon J.H. Reker

- S. J. H. Reker. Verslag Bureau Groninger Taal en Cultuur over het jaar 2011. Technical report, m.m.v. M. Hillenga, Groningen, 2012.
- S. J. H. Reker. Groningen und das Groningsche der letzten Jahre. In Reinhard Goltz, editor, *Jahrbuch Klaus-Groth-Gesellschaft*, volume 54, pages 95–108. Klaus-Groth-Gesellschaft, 2012.

- S. J. H. Reker. *Dat dou ik die nait noa: Ede Staal zuzuooiend op zondagochtend. De Sloaperstil-bijdragen gebundeld, vertaald en toegelicht.*. In Boekvorm, Assen, 2012. ISBN: 978-90-77548-84-4.
- A. Darwinkel and S. J. H. Reker. Taol, taal- en taal-kiekjes uit Groningen en Drenthe: ruim dertig korte bijdragen over taal op basis van de Drentse en Groningse zinnen uit de reeks Nederlandse dialectatlassen. Huus van de Taol, Beilen, 2012. ISBN: 978-90-6509-230-4.

Prof. dr. Gerry C. Wakker

- G. C. Wakker, R. F. Regtuit, and M. A. Harder, editors. *Gods and Religion in Hellenistic Poetry*, volume 16 of *Hellenistica Groningana*. Peeters Publishers, Leuven, 2012.

Lectures

Dr. Evert H. van Emde Boas

- Evert van Emde Boas. Conversation Analysis and Particles in Stichomythia: Two Scenes of Persuasion: Aesch. Ag. 931- 45; Soph. Aj. 1332-73. *Word Play: Ancient Greek Drama and the Role of Particles*, Heidelberg University, Heidelberg. 18th November 2012. [invited]
- Evert van Emde Boas. Euripides' Medea: "Masculine Hero" of Echte Vrouw? *Opening Lecture of the Academic Year: Department of Classics*, University of Groningen, Groningen. 5th September 2012. [invited]

Prof. dr. Cornelius Hasselblatt

- Hasselblatt, Cornelius. 2012. Eesti keele võimalustest ja väljavaateist, lecture. Tartu, 28-06-2012.

Dr. Nanna Haug Hilton

- Hilton, Nanna Haug, Sijtsma, Froukje. One Speech Tempo for Radio? Articulation Rates in Frisian and Dutch Radio News. *Anéla 2012 Applied Linguistics Conference (the 7th triennial conference of the Dutch Association for Applied Linguistics)*, Lunteren, The Netherlands. 9th May 2012.
- Hilton, Nanna Haug, Swarte, Femke. The Mutual Intelligibility between North and West Frisian. *TABU-dag 2012*, Groningen. 18th June 2012.
- Charlotte Gooskens, Nanna Haug Hilton, Anja Schüppert, Femke Swarte. Mutual Intelligibility in the Germanic Language Area. *11th Nordic Conference on Bilingualism*, Copenhagen. 14th June 2012.
- Nanna Haug Hilton. (5) "Why can't they just speak Dutch?" Minority Language Policies and Language Attitudes in Friesland. *Guest Lecture University of Pretoria*, Pretoria, South Africa. 27th February 2012. [invited]
- Charlotte Gooskens, Nanna Haug Hilton, Anja Schüppert. The role of speech tempo and syllable deletion for the intelligibility of Danish in Scandinavia. *Sociolinguistic Symposium 18*, Berlin. 21st August 2012.
- Jelena Golubovic, Charlotte Gooskens, Wilbert Heeringa, Nanna Haug Hilton, Femke Swarte, Anja Schüppert, Renee van Bezooijen, Vincent van Heuven, Stefanie Voigt. Mutual Intelligibility in the Germanic, Romance and Slavic Language Area. *Sociolinguistic Symposium 18*, Berlin. 21st August 2012.
- Nanna Haug Hilton. Language Contact and Minority Languages: A discussion. *Sociolinguistic Symposium 18*, Berlin. 21st August 2012.

- Charlotte Gooskens, Nanna Haug Hilton, M. Kroon, S. Rosink, Anja Schüppert, Vincent van Heuven. Ik kan er geen touw aan vastknopen! Hoe gaan Nederlanders om met slordige spraak in vergelijking met Denen. *Dag van de fonetiek*, Utrecht. 13th December 2012.
- Nanna Haug Hilton, Femke Swarte. Onderlinge verstaanbaarheid van Noord- en West-Fries. *Dag van de Friese taalkunde*, Leeuwarden. 14th December 2012.
- Tsjomme Dijkstra, Nanna Haug Hilton, Brechtje Veenstra. (SK) in Frisian: Literacy and phonetic variation. *Dag van de Friese taalkunde*, Leeuwarden. 14th December 2012.
- Nanna Haug Hilton. “Why can’t they just speak Dutch?” Minority Language Politics and Language Attitudes towards Frisian in the Netherlands’. *LANSpan*, Groningen. 31st October 2012. [invited]
- Nanna Haug Hilton. Regional dialect leveling of Bokmål: endringer i hønefossdialekta. *Guest Lecture University of Bergen*, Bergen, Norway. 1st November 2012. [invited]
- Charlotte Gooskens, Nanna Haug Hilton. De schoonheid van talen. *Studium generale: De schoonheid van talen*, Groningen. 21st November 2012. [invited]
- Nanna Haug Hilton, Goffe Jensma. Meertaligheid als Europese uitdaging. *UCF symposium*, Leeuwarden. 27th November 2012. [invited]
- Nanna Haug Hilton. Regional languages in the Netherlands: Frisian. *Minority Language Symposium*, Groningen. 11th December 2012. [invited]

Dr. Bob de Jonge

- Bob de Jonge. La variación lingüística y la enseñanza: tiempos verbales simples del pasado. I Congreso de la Delegación Argentina de la Asociación de Lingüística y Filología América Latina (ALFAL) y v Jornadas Internacionales de Investigación en Filología Hispánica, Universidad Nacional de La Plata, Argentina, La Plata, Argentina. 21st – 23rd March 2012. [invited]
- Bob de Jonge. Type vs. token frequency in PHB. Eleventh International Columbia School Conference on the Interaction of Linguistic Form and Meaning with Human Behavior, Rutgers University, New Brunswick, NJ. 13th – 15th October 2012.
- Bob de Jonge. Phonology as Human Behavior (PHB): some basic principles and results. Linguistic Lunch, University of Groningen, Groningen. 10th February 2012. [invited]

Dr. Remco Knooihuizen

- Remco Knooihuizen. The city as a safe haven in language conflict? Migration and language in 17th-century Dunkirk, French Flanders. *Sociolinguistics Symposium 19*, Freie Universität Berlin, Berlin. 24th August 2012.

Prof. dr. Muriel Norde

- Muriel Norde. Corpus-based approaches to constructional change in progress. The case of semi-autonomous subordination in Swedish. *Constructional Change in the Languages of Europe*, NIAS, Wassenaar. 13th January 2012.
- Muriel Norde, Karin Beijering. Facing interfaces: a clustering approach. *Refining Grammaticalization*, Free University, Berlin. 24th February 2012.
- Muriel Norde. Degrammaticalization as constructionalization. *Guest lecture*, University of Ghent, Ghent. 15th March 2012. [invited]
- Caroline Morris, Muriel Norde. From descriptive genitive to adjective: Swedish slags. *Adjectives in Germanic and Romance: variation and change*, University of Amsterdam, Amsterdam. 30th March 2012.
- Muriel Norde, Gudrun Rawoens, Karin Beijering. En diakron studie av det epistemiska satsadverbet kanske. *Svenska Språkets Historia 12*, University of Stockholm, Stockholm. 14th April 2012.
- Muriel Norde. Degrammaticalization and constructionalization: how do they intersect? *T.W.I.S.T. Annual Conference of Linguistics*, University of Leiden, Leiden. 11th May 2012. [invited]

- Muriel Norde. Scope-expansie en emancipatie van afleidingsuitgangen: degrammaticalisatie of lexicalisatie? *Grammaticalisatie en degrammaticalisatie in het Nederlands*, University of Louvain-la-Neuve, Louvain-la-Neuve. 24th May 2012. [invited]
- Muriel Norde. Quirky quotes and needles in the haystack: tracing grammatical change in historical corpora. *Guest lecture.*, Humboldt University, Berlin. 27th June 2012. [invited]
- Muriel Norde, Karin Beijering. Pragmaticalization: introduction. *New Reflections on Grammaticalization V*, University of Edinburgh, Edinburgh. 17th June 2012.
- Muriel Norde. When decategorialization precedes context expansion: the case of the Dutch preposition *richting*. *New Reflections on Grammaticalization V*, University of Edinburgh, Edinburgh. 18th July 2012.
- Muriel Norde, Freek van de Velde. Exaptation: introduction. *45th Annual Meeting of the Societas Linguistica Europaea.*, University of Stockholm, Stockholm. 31st August 2012.
- Muriel Norde, Graeme Trousdale. Exaptation and constructionalization. *The 45th Annual Meeting of the Societas Linguistica Europaea*, University of Stockholm, Stockholm. 31st August 2012.

Sander A.J. Orriens, MA

- Sander Orriens. De semantische en pragmatische waarde van het perfectum in het Grieks. *Guest Lecture*, Leiden University, Leiden. 7th May 2012. [invited]
- Sander Orriens. Presupposing the Presence of the Past. The Meaning and Use of the Aorist and Perfect Tenses in Ancient Greek Non-Narrative Discourse. *OIKOS Master Class*, Royal Netherlands Institute, Rome. 21st June 2012.
- Sander Orriens. Wat (voor) een toestand!(?) Een gastcollege over de betekenis van het perfectum in het Grieks. *Guest Lecture for Secondary School (gymnasium) Students*, Dr Nassau College, Assen. 26th November 2012. [invited]
- Sander Orriens. Presupposing the Presence of the Past. The Meaning and Use of the Aorist and Perfect Tenses in Ancient Greek Non-Narrative Discourse. *CRASIS Ancient World Seminar*, University of Groningen, Groningen. 17th December 2012. [invited]

Oscar Strik, MA

- Oscar Strik. Analogical modelling of tense marking changes in Swedish and Frisian. *Morphological Complexity*, British Academy, London. 13th – 15th January 2012.
- Oscar Strik. Analogical and sociolinguistic modelling approaches to tense marking changes in Swedish and Frisian. *L VLC Meeting*, University of Groningen, University of Groningen. 30th January 2012.
- Oscar Strik. Variational Patterns in the Tense Formation of Old and Middle Frisian Verbs. *Frysk Filologekongres*, Fryske Akademy, Leeuwarden. 13th – 15th June 2012.
- Oscar Strik. Different Directions: Modelling Changes in Verbal Tense Marking Classes in Germanic Languages. *TABU Dag*, University of Groningen, Groningen. 18th June 2012.

Dr. Willem Visser

- Willem Visser. Hoe stom is de stomme /t/? *19th Frisian Philological Congress*, Fryske Akademy, Leeuwarden. 13th June 2012.
- Jurrit Jan de Jong, Nanna Haug Hilton, Willem Visser. Code switching in the Corpus of Spoken Frisian. *19th Frisian Philological Congress*, Fryske Akademy, Leeuwarden. 15th June 2012.

Other Research Activities

Dr. Evert H. van Emde Boas

- Member of the Board of Scholae, Nijmegen/Utrecht.

Prof. dr. Cornelius Hasselblatt

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

Dr. Nanna Haug Hilton

- Member of the editorial board of *Us Wurk*, FFYRUG, Groningen.
- Guest editor Volume 122, 2012 of *Lingua*, Elsevier, The Netherlands.
- Member of the Promotion Committee (Opposition) of Philomène Bloemhoff-Bruins's PhD Thesis. 16th November 2012. Title: *Het Zwols*.

Prof. dr. Muriel Norde

- Member of executive committee of Societas Linguistica Europaea, Lancaster.
- Member of Ubbo Emmius Colleghe, Groningen.
- Anonymous reviewer of research project application of FWO, Brussels.
- Member of scientific committee of New Reflections on Grammaticalization V, Edinburgh.
- Anonymous reviewer for the "Trends in Linguistics" series of John Benjamins, Amsterdam.
- Reviewer for the Faculty of Modern and Medieval Languages promotion scheme of University of Cambridge, Cambridge.
- Member of Advisory Board of *Journal of Historical Linguistics*, John Benjamins, Amsterdam.
- Member of Editorial Board of *Kennislink Taal en Spraak*, website, Utrecht.
- Co-editor of *Language for its own sake. Essays on Language and Literature offered to Harry Perridon*, University of Amsterdam, Amsterdam.
- Promotor of Karin Beijering. 11th October 2012.
Title: *Expressions of epistemic modality in Mainland Scandinavian: A study into the lexicalization-grammaticalization-pragmaticalization interface*.
- Member of the Promotion Committee (Opposition) of Herman Heringa's PhD Thesis. 19th January 2012. Title: *Oppositional constructions*.
- Member of the Reading Committee of Jan Millekamp's PhD Thesis "Hans Christian Ørsted : natuurwetenschapper als estheticus", 22nd March 2012, University of Groningen
- Member of the Promotion Committee (Opposition) of Philomène Bloemhoff-de Bruijn's PhD Thesis. 15th November 2012. Title: *Anderhalve eeuw Zwols*.

Dr. Willem Visser

- Member of the board of *Us Wurk. Tydskrift foar frisistyk*, Stifting Freonen Frysk Ynstitút RU Grins, Groningen.
- Member of the board of *It Beaken. Tydskrift fan de Fryske Akademy*, Fryske Akademy, Leeuwarden.

Prof. dr. Gerry C. Wakker

- Member of the Reading Committee of Klaas Bentein's PhD Thesis. 29th November 2012. Title: *Verbal periphrasis in Ancient Greek. Cognitive and diachronic studies*. Note: Lid leescommissie en lid oppositie.
- Member editorial board *Lampas. Tijdschrift voor Classici* (since 2005)
- Member Editorial Board *Hellenistica Groningana* (with M.A. Harder, R.F. Regtuit)
- Reviewer for Greek Linguistics (article on semantics and conditionals) (double blind review)

4.5 Neurolinguistics

The Neurolinguistics group is concerned with 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, including neuro-imaging to language processing. The focus is on comprehension and production of time reference (in aphasia and normal function) and various aspects of verbs (in developmental disorders and aphasia), phonological and auditory processing disorders (in aphasia and dyslexia), sentence processing (in non-brain damaged individuals with degenerative diseases and aphasic speakers). Our approach is to use a wide range of methods (offline and online tasks, spontaneous speech analysis, event related potentials, functional magnetic resonance imaging, reaction times etc.) in order to understand and describe human language processing through a number of specific populations of subjects and close collaboration between subgroups.

In 2012, The Erasmus Mundus Joint Doctorate program IDEALAB (international Doctorate in Experimental Approaches to Language And Brain) was officially launched. Groningen is one of the five universities participating in this consortium, which further comprises more than ten associate partners from the private and clinical sector. Of the nine doctoral candidates enrolled in the program in 2012, two have Groningen as their home university (spending 2/3 of their time in Groningen) and six have Groningen as their host university (spending 1/3 of their time in Groningen). The home university students are Seckin Arslan from Turkey (aphasia and bilingualism) and Rui Qin from China (dyslexia). These IDEALAB PhDs are members of the Neurolinguistics group.

The group holds weekly meetings, organized by Tom Abuom, to discuss the individual research projects and to prepare abstracts and conference presentations.

Staff Members

Roelien Bastiaanse (coordinator), Gerard Bol, Roel Jonkers, Dörte de Kok, Ben Maassen, Laurie Stowe.

Graduate Students and Postdocs

Tom Abuom, Harwintha Anjarningsih (external), Seckin Arslan, Laura Bos, Joost Hurkmans (external), Fedor Jalvingh (external), Rui Qin, Ellie van Setten, Hayo Terband (postdoc).

Associate Members

Rimke Groenewold (also graduate student in the Discourse and Communication group)

There was one PhD defense in 2012: Harwintha Anjarningsih (promotor Bastiaanse).

Research results

Events

The neurolinguistic group organized the 13th meeting of the international conference *Science of Aphasia* in Groningen. This conference was sponsored by Freia, the Dutch Aphasia Foundation, HANNN, Gasterra, NWO, the journal *Stem-, Spraak-, Taalpathology*, Bohn Stafleu van Loghum, CLCG and BCN. The conference was attended by more than 100 international participants.

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 Dutch, English, Turkish, Indonesian, Chinese, Russian and Swahili-English bilingual data and the ERP data) were presented in a keynote lecture at the International Conference on Clinical Linguistics and Phonetics in Cork (Ireland) by Bastiaanse and by several members of the research group at other international conferences (e.g., Science of Aphasia; Academy of Aphasia). Several papers on this topic have been published and are under review for international publications. Roelien Bastiaanse supervised Abuom, Anjarningsih (who graduated in June, 2012), Arslan, Bos, and Groenewold (together with Mike Huiskes). Bastiaanse is co-supervisor of several IDEALAB doctoral candidates.

Roel Jonkers continued his work on apraxia of speech and phonological disorders in aphasia. Together with Judith Feiken he published a diagnostic test battery to diagnose apraxia of speech (Diagnostic Instrument for Apraxia of Speech; DIAS). He collaborates with Dicky Gilbers (Computational Linguistics) in a project that investigates the relationship between Apraxia of Speech and Foreign Accent Syndrome. Roel Jonkers supervises the PhD-project of Joost Hurkmans on the evaluation of a therapy program for patients with non-fluent speech (Speech and Music Therapy for Aphasia; SMTA). In 2012, a review paper on music therapy and a validation study of a diagnostic evaluation tool were published in international journals. The results of a proof of principle study were presented at the 13th Science of Aphasia conference. In collaboration with Prof. Loraine Obler of the City University of New York, Roel Jonkers received funding for a PhD project from CUNY, the VSB-fonds, and the Fulbright Foundation for a PhD project on verb processing in subjects with Alzheimer's disease (earlier judged subsidizable by the NWO, but not funded). Jet Vonk, who will carry out the project, already presented data on a pilot carried out together with Jonkers and Obler at several conferences in 2012 (Science of Aphasia, Academy of Aphasia). She will start in 2013 at CUNY. Jonkers will be co-supervisor in this project.

Developmental language disorders in spoken and written language

Gerard Bol's work extends over various groups of children with typically and atypically developing language. His work on the lexical diversity of young typically developing Dutch children has resulted in a publication in a peer reviewed Dutch scientific journal in 2012. His research on lexical abilities in children with Down syndrome has resulted in a publication in a peer reviewed Dutch scientific journal as well. Bol also finished a study into the lexical diversity of monolingual and bilingual children with Specific Language Impairment (SLI); the results will be appear in an article to be published in an international journal. Bol has participated in a number of collaborations. These include two working groups on research in developmental language disorders in exceptional circumstances: one concerns research into the linguistic development in children with congenital deafblindness, of which a publication in an international journal has been prepared, the other research concerns the possibilities of detecting Specific Language Impairment by means of a Dutch checklist that is used in health care centres in the Netherlands. His collaboration with the University of Oulu (Finland), working on bilingualism in children with Specific Language Disorders, has resulted in an article in an international peer-reviewed journal. Additionally in November 2012, Bol directed a three day research workshop in Thessaloniki (Greece), with the aim of developing tools for profiling in Greek language assessment, remediation and screening of children with language disorders. He is advisor in this research project. Gerard Bol has been invited to write a chapter on spontaneous speech analysis in young children in various languages. Together with Ben Maassen, Bol published a chapter on communication disorders in children in a book on psychopathology, in which aspects of the research activities of both Bol and Maassen are represented.

Further scientific activities carried out by Gerard Bol included participation in a scientific conference on language and developmental language disorders, giving a paper on children with SLI and their productive vocabulary, and acting as a reviewer for journals on the same topic.

Ben Maassen continued his work on the analysis of data from the longitudinal study on children at risk for dyslexia. The data collection of the *Dutch Dyslexia Project (DDP)* has finished in 2011. With the diagnoses in hand, the series of longitudinal data has been reanalyzed taking clinical information into account. The NWO granted research program studying children of the DDP completed its first year. The two PhD projects (one at the RUG (Ellie van Setten), one at the Department of Educational Sciences, UvA (local supervisor: Prof. dr. Aryan van der Leij) ran their first series of ERP-experiments, focusing on normalization and compensation processes in children at risk for dyslexia, who actually became dyslectic (DYS), those who became fluent readers (nonDYS), and control children (CON). Collaboration was started with dr. Hacquebord (LANSPAN) resulting in the use of Diataal for testing advanced reading and language functions. Furthermore, two meetings with the Jyväskylä Longitudinal Dyslexia (JLD) research group, one in Jyväskylä (Finland) and one in Groningen (related to the BCN symposium, May 23), were organized to further plan and specify collaboration on combined data analyses. Focus will be on comparing diagnostic criteria, and ERP- and behavioral precursors of dyslexia. Maassen is also involved in kinematic studies and computational modeling of motor speech disorders in children, especially childhood apraxia of speech. This project includes two PhD-projects supervised by Maassen that further formalize and strengthen the multi-center collaboration on speech research between national and international partners (see below). Finally, progress was made in the project, financed by NWO (Humanities), 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). Maassen participated and presented at several conferences, among which the BCN Jubilee Symposium, and organized the BCN symposium B, C & N of Communication (with international guest speakers). He further gave invited lectures on dyslexia and/or speech motor disorders at the International Clinical Linguistics Conference (Malaga, November), a one-day international workshop on dyslexia in Jyväskylä and on behalf of the speech motor committee of the IALP at the ENT / SAAA / SASLHA Congress 2012 (Sun City, South Africa, November 2012).

Experimental approaches to language processing

Laurie Stowe continued research within several lines of research. An article on ERP evidence for the differential processing of negative and positive polarity items in context (in collaboration with prof. dr. Jack Hoeksema, Syntax and Semantics) was accepted for publication in *Neuropsychologia*. Work on the processing of grammatical gender in native speakers, L2 speakers, speakers immersed in another language and early bilinguals, continues in collaboration with Monika Schmid (LANSPAN). Initial results were presented at the University of Hamburg. Dr. Stowe was invited to submit a history of methods used in investigating how two languages are represented in the brain together with Dr. Eleanora Rossi, an alumna of the neurolinguistic group. The processing of prosody in discourse context has been the focus of collaboration with John Hoeks and Gisela Redeker (Discourse and Communication). One article reporting results appeared in the *Journal of Cognitive Neuroscience*. During 2012, dr. Stowe acted as co-promotor for Diana Dimitrova (defense 2012) and Hanneke Loerts (defense 2012).

Collaboration with other CLCG groups and outside the CLCG

Roelien Bastiaanse collaborates with Mike Huiskes on the project on Fictive interaction and, together with Ben Maassen, with researchers from other faculties in developing the *Expert Center on Language and Communication Impairments*. Her collaboration network is mainly international, for example, for the above mentioned IDEALAB joint doctorate program.

For the development of assessment materials and for studies to the effect of aphasia therapy, both Roel Jonkers and Roelien Bastiaanse collaborated with the rehabilitation centers in Haren, Beetsterzwaag and Zwolle. Papers on these projects have been published in the national and international literature.

Roel Jonkers collaborates within the CLCG with Dicky Gilbers (Computational Linguistics). They are preparing a joint application for a study on the relation between Foreign Accent Syndrome and Apraxia of Speech. Outside the CLCG, Jonkers works together with Prof. Loraine Obler (CUNY) in a project on Verb processing in Alzheimer's patients.

Ben Maassen collaborates on dyslexia at the national level with Natasha Maurits (UMCG, Neurology), the Department of Special Education (University of Amsterdam), and started collaboration with ONL ['Onderwijszorg Nederland'], an organization of educational centres, and with two diagnostic and treatment centres: Molendrift (Groningen) and Dyslexia-centre Molema (Zwolle). The international collaboration on dyslexia with the University of Jyväskylä was continued. In the field of speech motor control national collaboration with the Radboud University Nijmegen Medical Centre was continued; a new partner is UiL-OTS (University of Utrecht). International partners are the Department of Cognitive and Neural Systems, Boston University and the Dept. of Speech-Language Pathology, University of Toronto on speech motor control.

Laurie Stowe collaborates within the CLCG with Jack Hoeksema (Syntax and Semantics) on polarity processing, John Hoeks, Diana Dimitrova and Ryan Taylor (Discourse and Communication) on aspects of discourse and prosodic, and with Monika Schmid (LANSPAN) on neuroimaging of second language acquisition and attrition. This latter topic also involves international collaboration with the University of Ottawa and with NeuroLang, a European network and a number of institutions who have collaborated on data collection.

Academic Publications

Harwintha Yuhria Anjarningsih, M.Sc.

Harwintha Yuhria Anjarningsih. *Time reference in Standard Indonesian Agrammatic Aphasia*. PhD thesis, Rijksuniversiteit Groningen, June 2012.

Tom Abuom, MA

- T. Abuom and R. Bastiaanse. Characteristics of Swahili-English bilingual agrammatic spontaneous speech & the consequences for understanding agrammatic aphasia. *Journal of Neurolinguistics*, 25:276–293, 2012.
- T. Abuom and R. Bastiaanse. Effects of brain damage on sentence comprehension: Evidence from Swahili-English bilinguals with grammatic Broca's aphasia. *Stem-, Spraak- en Taalpathologie*, 17(2):11–14, 2012.

Prof. dr. Roelien Bastiaanse

Dragoy O., L. A. Stowe, L. S. Bos, and R. Bastiaanse. From time to time: Processing time reference violations in Dutch. *Journal of Memory and Language*, 66(1):307–325, 2012. DOI: 10.1016/j.jml.2011.09.001.

- D. Hessler, R. Jonkers, and R. Bastiaanse. Processing of audiovisual stimuli in aphasic and non-brain-damaged listeners. *Aphasiology*, 26(1):83–102, 2012. DOI: 10.1080/02687038.2011.608840.
- J. Hurkmans, M. De Bruijn, A. M. Boonstra, R. Jonkers, R. Bastiaanse, A. Arendzen, and H. A. Reijnders-Messelink. Music in the treatment of neurological language and speech disorders: A systematic review. *Aphasiology*, 26(1):1–19, 2012. DOI: 10.1080/02687038.2011.602514.
- H. Y. Anjarningsih, R. D Haryadi-Soebadi, A. Gofir, and R. Bastiaanse. Characterising agrammatism in Standard Indonesian. *Aphasiology*, 26(6):757–784, 2012. DOI: 10.1080/02687038.2011.648370.
- T. Abuom and R. Bastiaanse. Characteristics of Swahili-English bilingual agrammatic Spontaneous speech & the consequences for understanding agrammatic aphasia. *Journal of Neurolinguistics*, 25(4):276–293, 2012. DOI: 10.1016/j.jneuroling.2012.02.003.
- C. K. Thompson and R. Bastiaanse. Introduction to agrammatism. In R. Bastiaanse and C. K. Thompson, editors, *Perspectives on agrammatism*, Brain, Behaviour and Cognition Series, chapter 1, pages 1–16. Psychology Press, London, New York, 2012. ISBN: 978-1-84872-055-8.
- R. Bastiaanse and R. Jonkers. Linguistic accounts of agrammatic aphasia. In R. Bastiaanse and C. K. Thompson, editors, *Perspectives on agrammatism*, Brain, Behaviour and Cognition Series, chapter 2, pages 17–33. Psychology Press, London, New York, 2012. ISBN: 978-1-84872-055-8.

Dr. Gerard W. Bol

- Linda Horsels and Gerard Bol. De productieve woordenschat van jonge Nederlandstalige kinderen. *Nederlandse Taalkunde*, 17(1):56–70, 2012.
- Marianne Spoelman and Gerard W. Bol. The use of subject-verb agreement and verb argument structure in monolingual and bilingual children with Specific Language Impairment. *Clinical Linguistics and Phonetics*, 26(4):357 – 379, 2012.
- Nydia Assen and Gerard Willem Bol. Fast Mapping bij jongeren met het syndroom van Down. *Stem-, Spraak- en Taalpathologie*, 17(4):1–19, 2012. DOI: <http://rjh.ub.rug.nl/sstp>.
- Gerard W. Bol. GRAMAT: A Dutch adaptation of LARSP. In M. J. Ball, D. Crystal, and P. Fletcher, editors, *Assessing Grammar: The Languages of LARSP*, pages 92–109. Multilingual Matters, 2012.

Laura S. Bos, MSc

- O. Dragoy, L. A. Stowe, L. S. Bos, and R. Bastiaanse. From time to time: Processing time reference violations in Dutch. *Journal of Memory and Language*, 66:307–325, 2012. DOI: <http://dx.doi.org/10.1016/j.jml.2011.09.001>.
- L. S. Bos, O. Dragoy, L. A. Stowe, and R. Bastiaanse. Time reference teased apart from tense. *Stem- Spraak- en Taalpathologie*, 17:158–160, 2012.

Dr. Roel Jonkers

- Dörte Hessler, Roel Jonkers, and Roelien Bastiaanse. Processing of audiovisual stimuli in aphasic and non-brain-damaged listeners. *Aphasiology*, 26(1):83–102, 2012.
- J. Hurkmans, M. de Bruijn, A. M. Boonstra, R. Jonkers, R. Bastiaanse, H. Arendzen, and H. A. Reinders-Messelink. Music in the treatment of neurological language- and speech disorders, a systematic review. *Aphasiology*, 26(1):1–19, 2012.
- Roelien Bastiaanse and Roel Jonkers. Linguistic accounts of agrammatic aphasia. In Roelien Bastiaanse and Cynthia K. Thompson, editors, *Perspectives on Agrammatism*, Brain,

- Behaviour and Cognition Series, chapter 2, pages 17–33. Psychology Press, London, 1st edition, May 2012.
- Peter Mariën, Wim Tops, Roel Crols, Roel Jonkers, Peter P. De Deyn, and Jo Verhoeven. Grammar disruption in a patient with Neuro-Sweet syndrome. *Neurocase*, 18(3):235–247, May 2012.
- J. Feiken, R. Jonkers, A. Lettinga, and I. Stuive. Het dias: Diagnostisch instrument voor apraxie van de spraak. *Logopedie en Foniatrie*, 4:112–119, 2012.
- R. Hurkmans, R. Jonkers, A. M. Boonstra, R. E. Stewart, and H. A. Reinders-Messelink. Assessing the treatment effects in apraxia of speech: introduction and evaluation of the Modified Diadochokinesis Test. *International Journal of Language & Communication Disorders*, 47(4):427–436, July 2012.
- Dicky Gilbers, Roel Jonkers, Fenetta van der Scheer, Judith Feiken, and Roelien Bastiaanse. Towards an explanation for the foreign accent in the foreign accent syndrome: the role of fortition. *Stem-, Spraak- en Taalpathologie*, 17(2):5–7, September 2012.
- Joost Hurkmans, Madeleen De Bruijn, Annemarijke Boonstra, Paul Pieter Hartman, Roel Jonkers, Roelien Bastiaanse, Hans Arendzen, and Heleen Reinders-Messelink. Effectiveness of speech-music therapy for aphasia; a proof of principle. In *Stem-, Spraak- en Taalpathologie*, volume 17/2, pages 8–10. Science of Aphasia, September 2012.
- Jet M. J. Vonk, Roel Jonkers, Susan de Santi, and Loraine K. Obler. Object and action processing in alzheimer’s disease: The embodied view of cognition. In *Stem-, Spraak- en Taalpathologie*, volume 17(2), pages 103–106. Science of Aphasia, September 2012.

Dr. Dörte de Kok

- Dörte Hessler, Roel Jonkers, and Roelien Bastiaanse. Processing of audiovisual stimuli in aphasic and non-brain-damaged listeners. *Aphasiology*, 26(1):83–102, 2012. DOI: 10.1080/02687038.2011.608840.

Prof.dr.Ben A.M. Maassen

- M. C. Coppens, B. A. M. Maassen, H. M. J. van Schroyensteen Lantman-de Valk, and A. F. M. Snik. Speech difficulties and poor speech intelligibility in adults with Down Syndrome: A review of the literature. *Journal of Hearing Science*, 2:9–16, 2012.
- 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, and allied disciplines*, 53:28–36, 2012.
- T. L. van Zuijlen, A. Plakas, B. A. M. Maassen, P. Been, N. M. Maurits, and E. M. Krikhaar. Temporal auditory processing at 17 months of age is associated with preliterate language comprehension and later word reading fluency: An ERP study. *Neuroscience Letters*, 528:31–35, 2012.
- H. Terband and B. A. M. Maassen. Spraakontwikkelingsdyspraxie: van symptoom- naar procesdiagnostiek. *Logopedie en Foniatrie*, 84:229–234, 2012.
- B. Maassen, D. V. M. Van der Leij, N. Maurits, and F. Zwarts. Neurolinguistic and neurophysiological precursors of dyslexia: Selective studies from the Dutch Dyslexia Programme. In A. A. Benasich and R. H. Fitch, editors, *Developmental Dyslexia: Early Precursors, Neurobehavioral Markers and Biological Substrates*, pages 119–132. Paul Brookes Publishing Comp., 2012.

Professional Publications

Prof. dr. Roelien Bastiaanse

R. Bastiaanse and C. K. Thompson, editors. *Perspectives on agrammatism*. Brain, Behaviour and Cognition Series. Psychology Press, London, New York, 2012. ISBN: 978-1-84872-055-8.

Dr. Gerard W. Bol

Gerard Bol, Ben Maassen, and Peter Muris. Communicatiestoornissen. In I. Franken, P. Muris, and D. Denys, editors, *Basisboek Psychopathologie*, pages 47–59. De Tijdstroom, 2012.

Dr. Roel Jonkers

Judith Feiken and Roel Jonkers. *Diagnostisch Instrument voor Apraxie van de Spraak*. Bohn, Stafleu en Van Loghum, Houten, 2012. ISBN 9789031390595.

Prof.dr. Ben A.M. Maassen

G. W. Bol, B. A. M. Maassen, and P. Muris. Communicatiestoornissen. In I. Franken, P. Muris, and D. Denys, editors, *Basisboek Psychopathologie*, pages 47–60. De Tijdstroom, 2012.

Lectures

Tom Abuom, MA

Abuom, T., Bastiaanse, R & Shah, E. Asyntactic Comprehension in Swahili-English bilinguals with Broca's aphasia. *4th East African Speech & Language Therapy Conference*, Makerere University, Kampala, Uganda. 12th – 15th January 2012. [invited]

Abuom, T. & Bastiaanse, R. Asyntactic Comprehension in Swahili-English bilingual agrammatic speakers. *Poster presented at the NPL-Aphasia Conference*, University of Toulouse, Toulouse, France. 21st – 23rd June 2012. [invited]

Abuom, T. & Bastiaanse, R. Effects of brain damage on sentence comprehension: Evidence from Swahili-English bilinguals with Broca's aphasia. *Poster presented at the 13th International Science of Aphasia Conference*, University of Groningen, Groningen. 7th – 12th September 2012. [invited]

Prof. dr. Roelien Bastiaanse

Roelien Bastiaanse. Auditief Taalbegripsprogramma. *Studiedag "Neurogene stoornissen: ICF als vertrekpunt voor behandelingsmogelijkheden"*, Hogeschool Gent, Gent. 25th May 2012. [invited]

Roelien Bastiaanse. Verbs in aphasia: What is the problem? *14th ICPLA Conference*, Cork, Ireland. 27th – 30th June 2012. [invited]

Roelien Bastiaanse. time reference in agrammatic aphasia. *Guest seminar*, Aristotle University, Thessaloniki. 22nd March 2012. [invited]

- Roelien Bastiaanse. Agrammatic aphasia. *Lecture Series in Language Disorders*, University of Athens, Athens. 23rd March 2012. [invited]
- Roelien Bastiaanse. Time reference in agrammatic aphasia. *BCN Symposium B, C and N of Communication*, University Groningen, Groningen. 23rd May 2012. [invited]
- Roelien Bastiaanse. Verb retrieval, verb inflection and time reference in agrammatic aphasia. *14th International Clinical Phonetics and Linguistics Association Conference (ICPLA)*., Cork, Ireland. 27th – 30th June 2012. [invited]
- Note: Keynote.
- Roelien Bastiaanse. How aphasia offers us a view on language and the brain. *Seminar*, Harbin Institute of Technology, School of Foreign Languages, Weihai, China. 20th July 2012. [invited]
- Roelien Bastiaanse. Introduction to aphasia + How aphasia offers us a view on language and the brain. *Workshop on Aphasia*, Dalian University of Technology, School of Foreign Languages., Dalian, China. 25th – 26th July 2012. [invited]
- Roelien Bastiaanse. Verb and sentence test app: VASTAPP. *Science of Aphasia XIII*, Groningen, The Netherlands. 7th – 12th September 2012. [invited]
- Roelien Bastiaanse, Olga Dragoy, Laurie Stowe, Laura S. Bos. Time reference and Tense teased apart. *Academy of Aphasia*, San Francisco, CA, U.S.A. 28th – 30th October 2012.
- Roelien Bastiaanse. Afasiologie: State of the Art. *Afasieconferentie 2012: State of the Art*, Zeits, The Netherlands. 9th – 10th November 2012. [invited]

Dr. Gerard W. Bol

- Gerard Bol. Children with SLI and their productive vocabulary. *TABU-dag/TABU-day*, Rijksuniversiteit Groningen, Groningen. 19th June 2012.

Laura S. Bos, MSc

- Bos, L. S. , Dragoy, O. , Stowe, L. A. , Bastiaanse, R. Time reference teased apart from tense. *Science of Aphasia XIII*, Groningen. 11th September 2012.
- Bos, L. S. , Stowe, L. A. , Bastiaanse, R. How the brain processes present tense verbs that refer to the past. *Fifth International Conference on Cognitive Science*, Kaliningrad, Russia. 22nd June 2012.
- Bastiaanse, R. , Bos, L. S. , Stowe, L. A. , Dragoy, O. Time-reference and tense teased apart. *Annual meeting of the Academy of Aphasia*, San Francisco, CA, USA. 30th October 2012.

Dr. Roel Jonkers

- Roel Jonkers. Diagnostisch instrument voor Apraxie van de Spraak (DIAS). *Symposium van de NWTs over Verbale Apraxie*, University of Gent, Gent. 10th February 2012. [invited]
- Roel Jonkers. Spraakapraxie bij volwassenen: diagnostiek en behandeling. *Kwaliteitskring Zutphen-Apeldoorn-Deventer*, Apeldoorn. 13th March 2012. [invited]
- Feiken, J. F. , Jonkers, R. A division into three subtypes of apraxia of speech: ideomotor, kinetic and ideational. *Clinical Aphasiology Conference (CAC) 2012*, Squaw Creek, Lake Tahoe, CA. 20th – 24th May 2012.
- Hurkmans, J. , Bruijn, M. de., Jonkers, R., Bastiaanse, R., Boonstra, A, Reinders-Messelink, H. Effectiveness of Speech-Music Therapy for Aphasia; A Proof of Principle. *33rd TABU dag*, University of Groningen, Groningen. 18th – 19th June 2012.
- Vonk, J., Jonkers, R., Obler, L. Object and Action Processing in Alzheimer's Disease: The Embodied View of Cognition. *33rd TABU dag*, University of Groningen, Groningen. 18th – 19th June 2012.
- Jonkers, R, Feiken, J. The diagnosis of Apraxia of Speech. *14th ICPLA Conference*, University of Cork, Cork. 27th – 30th June 2012.
- Dicky Gilbers, Roel Jonkers, Fenetta van der Scheer, Judith Feiken, Roelien Bastiaanse. Towards an Explanation for the Foreign Accent in the Foreign Accent Syndrome: the Role

- of Fortition. *Science of Aphasia XIII*, University of Groningen, Groningen. 7th – 12th September 2012.
- Joost Hurkmans, Madeleen de Bruijn, Annemarijke Boonstra, Paul Pieter Hartman, Roel Jonkers, Roelien Bastiaanse, Hans Arendzen, Heleen Reinders-Messelink. Effectiveness of Speech-Music Therapy for Aphasia; a Proof of Principle. *Science of Aphasia XIII*, University of Groningen, Groningen. 7th – 12th September 2012.
- Jet M. J. Vonk, Roel Jonkers, Susan de Santi, Loraine K. Obler. Object and Action Processing in Alzheimer's Disease: The Embodied View of Cognition. *Science of Aphasia XIII*, University of Groningen, Groningen. 7th – 12th September 2012.
- Prof. dr. Ben A.M. Maassen**
- Ben Maassen. Dutch Dyslexia Programme (DDP): Early neurophysiological and speech-language precursors of developmental dyslexia. *25 Years BCN Jubilee Symposium*, University of Groningen, Groningen. 2nd November 2012. [invited]
- Ben Maassen. Computational modelling of childhood apraxia of speech (CAS). *B, C & N of Communication*, University of Groningen, Groningen. 23rd May 2012. [invited]
- Ben Maassen. Computational modelling of childhood articulation disorders. Implications for speech therapy. *Third International Clinical Linguistics Conference*, University of Malaga, Malaga, Spain. 15th – 17th November 2012. [invited]
- Ben Maassen. Early neurophysiological and speech-language risk factors: precursors, correlates, predictors, or determinants of developmental dyslexia? *International Symposium on Longitudinal Studies of Dyslexia*, University of Jyväskylä, Jyväskylä, Finland. 16th – 17th April 2012. [invited]
- Hayo Terband, Ben Maassen. Klinische implementatie van procesdiagnostiek en indicatiestelling van complexe, senso-motorische spraakstoornissen bij kinderen. *Jaarvergadering Ned.Ver.Stem-Spraak-Taalpathologie*, Hogeschool Utrecht, Utrecht. 12th December 2012.
- Ben Maassen. Auditieve verwerkingsproblemen & Dyslexie. *SIA Raak Project Symposium*, Hanzehogeschool Groningen, Groningen. 11th May 2012. [invited]
- Ben Maassen. Early Detection and Diagnosis of Dyslexia and Studies on Effective Intervention. *ENT / SAAA / SASLHA CONGRESS*, Sun City, South Africa. 3rd – 7th November 2012. [invited]
- Ben Maassen. Childhood Apraxia of Speech (CAS): Modelling Perception – Production Coupling and Implications for Differential Diagnosis and Management. *ENT / SAAA / SASLHA Congress*, Sun City, South Africa. 3rd – 7th November 2012. [invited]
- Ben Maassen, Bert de Swart, Leenke van Haaften, Sanne Diepeveen, Sjoeke van der Meulen, Lian Nijland. Validation of a standardized Computer Articulation Instrument (CAI) for children. *Madonna Motor Speech Conference*, Santa Rosa, California. 28th February – 4th March 2012.
- Hayo Terband, Frits van Brenk, Pascal van Lieshout, Ben Maassen, Anja Lowitt. Speech rate strategies in younger and older adults. *Madonna Speech Motor Conference*, Santa Rosa, California. 28th February – 4th March 2012.
- Ben Maassen, Titia van Zuijlen, Aryan van der Leij. Auditory event-related potentials at age 17 months as predictor of reading fluency. *Nineteenth Annual Meeting Society for the Scientific Study of Reading*, Montreal, Canada. 11th – 14th July 2012.
- Ben Maassen. Spraakontwikkelingsdyspraxie (SOD). Klinische kenmerken Definitie & onderzoek. *Symposium Kring Logopedie Hanzehogeschool*, Winschoten. 10th May 2012. [invited]
- Dr. L.A. Stowe**
- Laurie A. Stowe. ERPs and Second Language Acquisition. *Internationale Geestwetenschappen*, University of Groningen, Groningen. 4th – 7th July 2011. [invited]

- Laurie A. Stowe. Language Organization and Input during Development: Evidence from the blind and Deaf. *Moscow State University Colloquia in Cognition*, Moscow State University, Moscow, Russia. 23rd – 25th August 2012. [invited]
- Laurie A. Stowe. The Neuroimaging fo Second Language Acquisition. *Moscow State University Colloquia in Cognition*, Moscow State University, Moscow, Russia. 25th August 2012. [invited]
- Laurie A. Stowe. What are idioms good for? *Behavioral and Cognitive Neurosciences Investigator Day*, University of Groningen, Groningen, Netherlands. 23rd May 2012.

Other Research Activities

Prof. dr. Roelien Bastiaanse

- Board member of Stichting Afasie Nederland.
- Member of Mental lexicon, Montreal.
- Member of Aphasia Databank, Pittsburgh.
- Member Scientific Committee of ICPLA conference, Cork, Ireland.
- Member Scientific Committee of International Conference – NeuroPsychoLinguistic Perspectives on Aphasia, Toulouse.
- Member Scientific Committee of Science of Aphasia XIII, Groningen.
- Co-founder and member of Kennisplatform Afasie.
- Member of Werkgroep Kinderafasie.
- Board Member of Groningen Expertisecentrum Taal- en Communicatiestoornissen, Groningen.
- Board member of Marlene Fritius Foundation, Amsterdam.
- Member of Scientific Committee of the Aphasia Network.
- Member editorial board of *Brain and Language*, Elsevier, San Diego.
- Book reviews editor of *Aphasiology*, Psychology press, London.
- Member editorial board of *Neurolinguistik*.
- Member editorial board of *Mental lexicon*, John Benjamins, Amsterdam.
- Promotor of Harwintha Yuria Anjarningsih. 7th June 2012.
Title: *Time reference in Standard Indonesian agrammatic aphasia*.
- Member of the Reading Committee of Hanane El Hachioui's PhD Thesis. Erasmus Universiteit Rotterdam, Medische Faculteit, 21st November 2012.
Title: *Aphasia after Stroke: The SPEAK study*.
- Participant in promotion of Wim Tops. Universiteit Gent, Sociale Wetenschappen, 19th June 2012.
Title: *Dyslexia in higher education: Research is assessment, writing skills, and metacognition*..Note: External supervisor.

Dr. Gerard W. Bol

- Beoordelaar van onderzoeksaanvragen Gebied Geesteswetenschappen of NWO, Den Haag.
- Reviewer of *First Language*, SAGE Publications Ltd, London, UK.

Dr. Roel Jonkers

- Member of the editorial board of *Stem,- Spraak- en Taalpathologie*, Open Access, Groningen.

Prof. dr. Ben A.M. Maassen

- Member of International Clinical Phonetics and Linguistics Association, Lafayette, LA.
Note: Website: www.icpla.org.

- Member of the Board on Speech Motor Control Research of International Association of Logopaedics and Phoniatrics (IALP), Brisbane, Australia.
- Member of the Steering Committee of Nederlandse Vereniging voor Stem-, Spraak- en Taalpathologie, Nijmegen.
- Chair of the Steering Committee of Dutch Dyslexia Programme, Groningen.
- Member of American Speech-Language Hearing Association (ASHA), Rockville, MD; USA.
- Member of Society for the Scientific Study of Reading, Cameron, MO, USA.
- Advisor 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, Nijmegen.
- Associate Editor (speech section) of *Journal of Speech, Language, and Hearing Research*, American Speech-Language-Hearing Association (ASHA), Rockville, Maryland, USA.
- Editor of *Tijdschrift voor Stem-, Spraak- en Taalpathologie*, Rijksuniversiteit Groningen, Groningen. Note: Open Access Journal.
- Editorial Board of *Clinical Linguistics & Phonetics*, Taylor & Francis, London.
- Editorial Consultant of *International Journal of Speech Language Pathology*, Informa UK, Colchester, Essex, UK.
- Member of the Promotion Committee (Opposition) of Jacolien van Rij's PhD Thesis. 29th November 2012.
Title: *Pronoun processing. Computational, behavioral, and psychological studies in children and adults.*
- Member of the Promotion Committee (Opposition) of Diana Dimitrova's PhD Thesis. 10th May 2012. Title: *Neural correlates of prosody and information structure.*

Dr. Laurie A. Stowe

- Member of Cognitive Neuroscience Society, San Francisco, California, USA.
- Member of Organization for Human Brain Mapping, Chicago, Illinois, USA.
- Member of the Promotion Committee (Opposition) of Nan van de Meerendonk's PhD Thesis. Radboud University Nijmegen, NICI, 3rd July 2012.
Title: *States of indecision in the brain: Electrophysiological and hemodynamic reflections of monitoring in visual language perception.*
- Member of the Reading Committee of Haydee Carrasco-Ortiz's PhD Thesis. CNRS Aix-Marseille Universität, Psychologie, 27th July 2012.
Title: *Morphosyntactic Learning of French as a Second Language.*

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/parameterized) realization across languages; and b) the semantics and cognition of interpretive processes, including interpretation/production asymmetries in first language acquisition.

In the year 2012, 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 directions, as well as external scholars. Some of the members of the Syntax and Semantics group also participated in the Acquisition Lab organized by LANSPAN.

Staff Members

Petra Hendriks, Jack Hoeksema, Bart Hollebrandse, Mark de Vries (coordinator), Jan-Wouter Zwart, Frans Zwarts (rector emeritus).

Graduate Students and Postdocs

Aysa Arylova (external), Gisi Cannizzaro, James Griffiths, Güliz Güneş, Herman Heringa (external), Marlies Kluck (postdoc), Sanne Kuijper, Evgenia Markovskaya (external), Jessica Overweg, Dennis Ott (postdoc), Jacolien van Rij (graduate student until Sept. 2012, postdoc from Sept. 2012 on), Pavel Rudnev, Ankelien Schippers, Margreet Vogelzang.

There were four PhD defenses in 2012: Gisi Cannizzaro (promotor Hendriks), Herman Heringa (supervisor De Vries, promotor Koster), Jacolien van Rij (promotor Hendriks), Ankelien Schippers (promotor Hoeksema).

Research Results

The group had another successful year in carrying out externally funded research. Running projects were “Asymmetries in grammar” (NWO-Vici), led by Petra Hendriks, and “Incomplete parenthesis” (ERC), led by Mark de Vries. Furthermore, there was continued work on Jan-Wouter Zwart’s project “Dependency in Universal Grammar” (NWO), whose funding ended the year before.

Semantics and Cognition

Petra Hendriks, Bart Hollebrandse, Sanne Kuijper and Gisi Cannizzaro continued their research within the Vici project “Asymmetries in Grammar”. Associated researchers are Jacolien van Rij and John Hoeks (Discourse and Communication). For the PhD projects on autism carried out by Kuijper and Overweg, there is collaboration with Catharina Hartman (Psychiatry & Accare). The PhD projects of Van Rij and Vogelzang are co-supervised by Hedderik van Rijn (Experimental Psychology).

Gisi Cannizzaro completed and defended her PhD thesis on word order in early child language. She found that two- and three-year-old Dutch children show a comprehension delay with respect to subject-object word order. Their comprehension of subject-object order is variable and influenced by animacy, whereas their production of subject-object order is largely adult-like.

Petra Hendriks finished her book manuscript on asymmetries between language production and comprehension, to be published by Springer in 2013. She started a collaboration with Deniz Baskent (Audiology, UMCG) on pronoun interpretation in children with cochlear implants. With Angeliek van Hout (LANSPAN) and Atty Schouwenaars, she completed an eye-tracking study on Dutch 6 and 7-year-olds' interpretation and production of wh-questions.

Bart Hollebrandse completed the analysis of two eye-tracking experiments on focus particles with adults and children. The experiments are reported on in two papers, co-authored by Petra Hendriks. Furthermore, he continued his work on the relation between quantifiers and focus particles in collaboration with Petra Hendriks and Jennifer Spenader (Artificial Intelligence).

Sanne Kuijper analyzed data on several language production and comprehension tasks, executive functioning tasks and theory of mind tasks of 130 children with Autism Spectrum Disorders or ADHD and typically developing children. Furthermore, she co-authored an article on Theory of Mind in children with ASD and ADHD, which was submitted to a journal. Additionally, she started working on an article on the use and interpretation of pronouns in ASD and ADHD.

Jessica Overweg continued her PhD project on the role of perspective-taking in language acquisition and cognitive development in children with Autism Spectrum Disorders (ASD), co-supervised by Catharina Hartman (Psychiatry & Accare). She completed a large test battery, consisting of several language tasks, Theory of Mind tasks and other cognitive tasks, and started testing children with Autism Spectrum Disorders and typically developing children between the ages of 6 and 12.

Jacolien van Rij finished her PhD project and defended her thesis on pronoun processing (*cum laude*). In the project, she developed a cognitive ACT-R model of pronoun acquisition and processing and tested this model in several online and offline experiments with children and adults. The thesis sheds more light on the interaction of cognitive factors such as processing speed and working memory capacity with discourse and grammar in the comprehension and production of referring expressions.

Margreet Vogelzang started her PhD project on modeling the acquisition and processing of subject and object pronouns in Italian, co-supervised by Hedderik van Rijn (Experimental Psychology). She has started running a series of experiments comparing pronoun processing in Dutch and Italian.

Dependency in Universal Grammar

The previous NWO Program "Dependencies in Universal Grammar" (Jan-Wouter Zwart) has led to continued research. Aysa Arylova and Evgenia Markovskaya worked on the completion of their dissertations from abroad. The first defense (by Arylova) is planned in March 2013.

Jan-Wouter Zwart studied the morphosyntactic realization of syntactic dependency as a function of the structure building operation Merge, combining fundamental theoretical research with sample-based typological research.

Pavel Rudnev's research is closely associated with the Dependencies project. He continued his PhD research "Clausal structure and scope in free word order languages". In 2012, he developed an analysis of matrix wh-questions in Avar as involving base generation without A-bar movement.

Nonsubordination & Incomplete Parenthesis

The ERC project "Incomplete Parenthesis" entered its second year. This project aims 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 was continued collaboration with members from Computational Linguistics (Dicky Gilbers) and other groups. An international workshop was organized in connection with the defense ceremony of Herman Heringa (now employed elsewhere), as well as a lecture series by an external expert on ellipsis, Dr. Gary Thoms (Univ. of Edinburgh).

James Griffiths continued his PhD research on ellipsis and comment clauses, especially in Germanic languages. He investigated the difference between clause-related and constituent-related comment clauses, and the issue of speaker-orientation. This resulted in a number of paper submissions, two of which are now accepted.

Güliz Güneş continued her PhD research on the prosody and information structure of parentheses, co-supervised by phonologist Dicky Gilbers. She conducted a second experiment, on the prosodic (non-)integration of parenthetical constructions in Turkish. She submitted a number of papers, one of which is now accepted.

Mark de Vries, in close collaboration with the other team members, continued to investigate the properties of various construction types involving parenthesis and ellipsis, both from a formal syntactic and a comparative point of view. In particular, he investigated appositive relative clauses and quasi-relatives, and established an annotated bibliography on relative clauses for Oxford University Press. Furthermore, he co-authored a paper with Dennis Ott on right dislocation constructions, and with James Griffiths on the interaction between appositive constructions and ellipsis.

Dennis Ott has been working on the syntax of left and right dislocation constructions and ellipsis, investigating the hypothesis that dislocation constituents are fragments of elliptical clauses. He gave several international presentations, and published a number of papers on these topics.

Marlies Kluck gave various lectures on a unified analysis of amalgams as sluicing constructions, and the representation of anchored parenthesis in general. She wrote two papers on the topic, which are currently under review.

Diachronic syntax and semantics

Jack Hoeksema did research on negative polarity items, adverbs of degree, and on idioms, using corpus and experimental methods. Part of the work involves the diachrony of polarity items and adverbs of degree. A paper on ERP studies of negative and positive polarity items (with various CLCG and non-CLCG co-authors) was accepted by *Neuropsychologia*. At a conference on clitic phenomena at the University of Zürich, February 2012, Hoeksema was an invited speaker, and gave a talk on the Middle Dutch negative clitic.

Ankelien Schippers finished and defended her PhD thesis in 2012. She studied the diachronic development of long-distance dependencies in Dutch, focusing on alternatives to long-distance movement (medial wh-movement, resumptive prolepsis, that-trace configurations)

and their relationship to long-distance movement. Special attention was paid to the syntactic analysis of these alternatives and the analysis of long-distance movement in general.

Academic Publications

C.L. Cannizzaro, MA

Gisi Cannizzaro. *Early word order and animacy*. PhD thesis, University of Groningen, 2012.

Prof. dr. Petra Hendriks

Gerlof Bouma and Petra Hendriks. Partial word order freezing in Dutch. *Journal of Logic, Language and Information*, 21(1):53–73, 2012.

Petra Hendriks, Helen de Hoop, and Henriëtte de Swart. The interplay between the speaker's and the hearer's perspective. *Journal of Logic, Language and Information*, 21(1):1–5, 2012. Guest editors' introduction to the special issue on the interplay between the speaker's and the hearer's perspective.

Petra Hendriks, Ruth Koops van 't Jagt, and John Hoeks. Restricting quantifier scope in Dutch: Evidence from child language comprehension and production. In Britta Stolterfoht and Sam Featherston, editors, *Empirical approaches to linguistic theory: Studies in meaning and structure*, Studies in Generative Grammar, pages 147–167. De Gruyter Mouton, Berlin, 2012.

Saskia van den Akker, John Hoeks, Jennifer Spenader, and Petra Hendriks. Is the Dutch Delay of Principle B Effect dependent on verb type? In Suzanne Aalberse and Marion Elenbaas, editors, *Linguistics in the Netherlands 2012*, pages 1–14. John Benjamins, Amsterdam, 2012.

H. Heringa MA

H. Heringa. *Appositional constructions*. PhD thesis, Rijksuniversiteit Groningen, January 2012.

Dr. Jack Hoeksema

Jack Hoeksema and Annelien Schippers. Diachronic changes in long-distance dependencies: The case of Dutch. In Ans van Kemenade and Nynke de Haas, editors, *Historical Linguistics 2009. Selected papers from the 19th International Conference on Historical Linguistics, Nijmegen 10-14 August 2009*, pages 155–170. John Benjamins, Amsterdam, 1st edition, 2012.

Jack Hoeksema. On the natural history of negative polarity items. *Linguistic Analysis*, 38(1/2):3–33, 2012.

Jack Hoeksema. Drie bijwoorden van graad: gek, waanzinnig, krankzinnig. *Tabu*, 40(1/2):47–59, 2012.

Jack Hoeksema. Elative compounds in Dutch: Types and historical development. In Guido Oebel, editor, *Crosslinguistic comparison of intensified adjectives and adverbs*, pages 97–142. Verlag Dr. Kovač, Hamburg, 1st edition, 2012.

Jack Hoeksema and Manfred Sailer. Literal and nonliteral meaning in placename idioms. *Yearbook of Phraseology*, 3(1):127–142, November 2012. DOI: DOI: 10.1515/phras-2012-0007.

Dr. Bart Hollebrandse

Napoleon Katsos, Maria-José Ezeizabarrena, Anna Gavarró, e. a. +, Angeliek van Hout, Bart Hollebrandse, and Jessica Overweg. The acquisition of quantification across languages: Some predictions. In Alia K. Biller, Esther Y. Chung, and Amelia E. Kimball, editors, *Proceedings of the 36th annual Boston University Conference on Language Development*, number 36 in BUCLD: Proceedings of the Boston University Conference on Language Development, pages 258–268, Somerville, MA, April 2012. Cascadilla Press.

Dennis Ott, PhD

Dennis Ott. Local instability: split topicalization and quantifier float in German. de Gruyter, Berlin/New York, 2012.

Dennis Ott. Movement and ellipsis in Contrastive Left-dislocation. In Nathan Arnett and Ryan Bennett, editors, *Proceedings of WCCFL 30*, page 281–291, Somerville, MA, 2012. Cascadilla Proceedings Project.

Dennis Ott and Mark de Vries. Thinking in the right direction: An ellipsis analysis of right-dislocation. *Linguistics in the Netherlands*, 2012(29):123–133, 2012.

Jessica Overweg, MA

Napoleon Katsos, Maria-José Ezeizabarrena, Anna Gavarró, e. a. +, Angeliek van Hout, Bart Hollebrandse, and Jessica Overweg. The acquisition of quantification across languages: Some predictions. In Alia K. Biller, Esther Y. Chung, and Amelia E. Kimball, editors, *Proceedings of the 36th annual Boston University Conference on Language Development*, number 36 in BUCLD: Proceedings of the Boston University Conference on Language Development, pages 258–268, Somerville, MA, April 2012. Cascadilla Press.

Dr. Jacolien van Rij

Jacolien van Rij. Pronoun processing: Computational, behavioral, and psychophysiological studies in children and adults. PhD thesis, University of Groningen, 2012.

Ankelien Schippers, MA

Ankelien Schippers. *Variation and Change in Germanic Long-Distance Dependencies*. PhD thesis, Rijksuniversiteit Groningen, December 2012.

Dr. Laurie A. Stowe

Olga Dragoy, Laurie A. Stowe, Laura S. Bos, and Roelien Bastiaanse. From time to time: Processing time reference violations in Dutch. *Journal of Memory and Language*, 66(1):307–325, January 2012.

Diana V. Dimitrova, Laurie A. Stowe, Gisela Redeker, and John C. J. Hoeks. Less is not more: Neural responses to missing and superfluous accents in context. *Journal of Cognitive Neuroscience*, 24(12):2400–2418, December 2012.

Dr. Mark de Vries

Mark de Vries. Unconventional Mergers. In Myriam Uribe-Etxebarria and Vidal Valmala, editors, *Ways of Structure Building*, pages 143–166. Oxford University Press, Oxford, 2012.

- Mark de Vries. Parenthetical main clauses -- or not? On appositives and quasi-relatives. In Lobke Aelbrecht, Liliane Haegeman, and Rachel Nye, editors, *Main Clause Phenomena: New Horizons*, pages 177–201. John Benjamins, Amsterdam, 2012.
- Dennis Ott and Mark de Vries. Thinking in the right direction: An ellipsis analysis of right-dislocation. *Linguistics in the Netherlands 2012*, 29:123–133, 2012.
- Mark de Vries. The mysterious specific indefinite. *UCLA Working Papers in Linguistics*, 17:420–426, 2012. Special volume "Theories of Everything: In Honor of Ed Keenan", ed. by Thomas Graf, Denis Paperno, Anna Szabolcsi, and Jos Tellings.

Prof. dr. C.J.W. Zwart

- Jan-Wouter Zwart. Easy to (re)analyse: tough-constructions in minimalism. *Linguistics in the Netherlands*, 2012:146–158, 2012.

Professional Publications

Dr. Jack Hoeksema

- Jack Hoeksema. Review of Geert Booij, *Construction Morphology*. *Language*, 88(1), 2012, 183-185.
- Jack Hoeksema. Low Saxon Dialects across Borders - Niedersächsische Dialekte über Grenzen hinweg. Edited by Alexandra N. Lenz, Charlotte Gooskens & Siemon Reker. *Diachronica*, Volume 29, Number 4, December 2012. DOI: <http://dx.doi.org/10.1075/dia.29.4.07hoe>.

Dennis Ott, PhD

- Dennis Ott. Review of Peter Ludlow, *The philosophy of generative linguistics* (Oxford: Oxford University Press, 2011). The LINGUISTList (online), <http://linguistlist.org/pubs/reviews/get-review.cfm?SubID=4539813>, 2012.

Lectures

Gisi Cannizzaro, MA

- Gisi Cannizzaro. Early word order and animacy: the CliffsNotes. *Workshop Early Language*, University of Groningen, University of Groningen. 12th September 2012.

James Griffiths, MA

- Güneş, Güliz & James Griffiths. Fragment Answers in Turkish. The 16th International Conference on Turkish Linguistics, Ankara, 18-21 Sept. 2012.
- Griffiths, James. The syntactic integration of appositive relative clauses: evidence from clausal ellipsis. TABU Dag 2012, University of Groningen, 18 June 2012.
- Griffiths, James. Remarks on alleged subject-oriented parenthetical constructions. *Parentétiques 2012*, Paris, 24-26 May 2012.
- Griffiths, James. CP-modifying reduced parenthetical clauses. *Linguistics in the Netherlands (TIN-dag)*, Utrecht, 4 Feb. 2012.

Güliz Güneş, MA

- Güneş, Güliz & James Griffiths. Fragment Answers in Turkish. The 16th International Conference on Turkish Linguistics, Ankara, 18-21 Sept. 2012.
- Güneş, Güliz. Prosodic Parenthesis and Prosodic Integration: A Case study in Turkish. *Parenthétiques 2012*, Paris 24-26 May 2012.
- Güneş, Güliz. Turkish as a 'Phrase Language. *LingDay* at Boğaziçi University, Istanbul, 11 June 2012.
- Güneş, Güliz. Parenthetical insertions and Prosodic hierarchy in Turkish. 8th Workshop on Altaic Formal Linguistics, Stuttgart, 18-20 May 2012.
- Güneş, Güliz. Information Structure, Prosodic Domains and Parenthesis. (Mis)matches in clause linkage. *ZAS*, Berlin, 13-14 April 2012.
- Güneş, Güliz. Tonal Copying and Conditions on Prosodic Integration. Phonology-Phonetics Group, University of Groningen, 26 March 2012.
- Güneş, Güliz. Prosodic Phrasing and Parentheses. *Linguistics in the Netherlands (TIN-dag)*, Utrecht, 4 Feb. 2012.

Prof. dr. Petra Hendriks

- Petra Hendriks. Het begrijpen van alledaagse taal. *Referent at lecture by Mirjam Ernestus in the course "Wat we willen weten - De Nederlandse Wetenschapsagenda van de KNAW"*, Seniorenacademie Groningen, Groningen. 23rd January 2012. [invited]
- Petra Hendriks. Wat je zegt begrijp je zelf ... of toch niet? *Filosofisch cafe Philos*, Groningen. 31st January 2012. [invited]
- Saskia van den Akker, Petra Hendriks. Is the Dutch Delay of Principle B Effect dependent on verb type? *TIN-dag*, Utrecht University, Utrecht. 4th February 2012.
- Jacolien van Rij, Hedderik van Rijn, Petra Hendriks. A computational model of cognitive influences on pronoun processing. *25th Annual CUNY Conference on Human Sentence Processing*, New York. 15th March 2012.
- Bart Hollebrandse, Petra Hendriks, Jacolien van Rij. Eye gaze patterns reveal subtle discourse effects on object pronoun resolution. *GLOW 35 Workshop The Timing of Grammar*, University of Potsdam, Potsdam. 27th March 2012.
Note: Poster presentation.
- Atty Schouwenaars, Petra Hendriks, Angeliek van Hout. An asymmetry between Dutch children's comprehension and production of wh-questions. *TABU-dag*, University of Groningen, Groningen. 18th June 2012.
- Jacolien van Rij, Hedderik van Rijn, Petra Hendriks. Pupil dilation shows effects of discourse and WM on object pronoun processing. *AMLAP*, Riva del Garda, Italy. 6th- 8th September 2012.
Note: Poster presentation.
- Petra Hendriks. Waarom taalproductie bij kinderen soms voor loopt op hun taalbegrip. *Annual meeting of the Vereniging voor Klinische Linguïstiek*, Utrecht. 21st September 2012. [invited]
- Atty Schouwenaars, Angeliek van Hout, Petra Hendriks. Word order overrules number agreement: Dutch children's interpretation and production of which-questions. *GALANA 2012*, University of Kansas, Lawrence, Kansas, USA. 13th October 2012.
- Petra Hendriks. Early and late production/comprehension asymmetries in Dutch children's acquisition of word order: An OT account. *Workshop Advances in Optimality Theory: Syntax and Semantics*, Johns Hopkins University, Baltimore, MD, USA. 10th November 2012. [invited]
- Petra Hendriks. Asymmetrie, optionaliteit en binding. *Dag van de Nederlandse Zinsbouw*, Universiteit Antwerpen, Antwerpen. 23rd November 2012. [invited]
- Petra Hendriks. Language acquisition and the Eliza effect. *Colloquium Artificial Intelligence*, University of Groningen, Groningen. 27th November 2012. [invited]

Prof. dr. Jack Hoeksema

Jack Hoeksema. The Middle Dutch negative clitic: status, position and disappearance.

Negation and Clitics in Romance - Négation et clitiques dans les langues et variétés romanes, Universität Zürich, Zürich. 24th – 25th February 2012. [invited]

Jack Hoeksema. Polarity items and their licensing requirements. *Leiden-Utrecht Semantics Colloquium*, University of Leiden, Leiden. 4th May 2012. [invited]

Jack Hoeksema. Expressive Diversity. *CLCG Linguistics Lunch*, University of Groningen, Groningen. 5th October 2012. [invited]

Dr. Bart Hollebrandse

Bart Hollebrandse, Petra Hendriks, Jacolien van Rij. Eye gaze patterns reveal subtle discourse effects on object pronoun resolution. Generative Linguists of the Old World-workshop The Timing of Grammar, University of Potsdam, Potsdam, Germany. 27th – 31st March 2012.

Bart Hollebrandse. Focus particles and contrastive stress: an eye-tracking study with children. Spracherwerbskolloquiums, University of Potsdam, Potsdam, Germany. 28th March 2012. [invited]

Bart Hollebrandse. Keeping track of focus particles and contrastive stress. Netwerk Eerste Taalverwerving, Universiteit van Amsterdam, Amsterdam. 9th March 2012. [invited]

Bart Hollebrandse. First and second-order false-belief reasoning: Does language support reasoning about the beliefs of others? Language development in children and adolescents, Leiden University, Leiden. 9th – 13th January 2012. [invited]

Dr. Marlies E. Kluck

Marlies Kluck. A novel approach to amalgamation. *Taalkunde in Nederland dag 2012*, Utrecht University/AVT, Utrecht. 4th February 2012.

Marlies Kluck. A unified account of amalgams, with special focus on reduced it-clefts as sluicing configurations. *Syntax Lab*, Leiden University, Leiden. 13th February 2012. [invited]

Marlies Kluck. Deriving the extremely complex in a simplex manner: The case of sentence amalgamation. *Workshop Complex Sentences, Types of Embedding and Recursivity*, University of Konstanz, Konstanz. 5th – 6th March 2012.

Marlies Kluck. Amalgams as anchored parentheticals. *Workshop Mismatches in Clause Linkage*, Zentrum für Allgemeine Sprachwissenschaft (ZAS), Berlin. 13th – 14th April 2012.

Marlies Kluck. On the representation of (anchored) parenthesis. *syntaxuilotisif*, Utrecht University, Utrecht. 23rd April 2012. [invited]

Marlies Kluck, Mark de Vries. On V2, gaps, and operators in comment and reporting parentheticals. *Parenthétiques 2012*, Université Paris Ouest, Paris. 24th – 26th May 2012.

Sanne J.M. Kuijper, MA

Sanne J. M. Kuijper. Theory of Mind bij ASS en ADHD. Verschillende mechanismes?

Clinical Demonstration at the Center for Child and Adolescent Psychiatry, University of Groningen, Groningen. 6th December 2012. [invited]

Dr. Dennis Ott

Dennis Ott. An ellipsis approach to Contrastive Left-dislocation. Utrecht University, Utrecht. 12th March 2012. [invited]

Dennis Ott. Right-dislocation as deletion. *Syntax Lab*, University of Leiden, Leiden. 7th May 2012. [invited]

Dennis Ott. Dislocation, deletion, and the left periphery. *Workshop on the occasion of Tanja Temmerman's thesis defense*, University of Leiden, Leiden. 27th June 2012. [invited]

- Dennis Ott. Right-dislocation as deletion. *Workshop Non-sentential Constituents at the Right Periphery in German*, Humboldt University of Berlin, Berlin. 23rd November 2012. [invited]
- Dennis Ott. Connectivity in dislocation and the computation of the left periphery. *Workshop Locality and the Left Periphery*, University of Groningen, Groningen. 4th December 2012. [invited]
- Dennis Ott. Peripheral fragments: dislocation as ellipsis. *86th Annual Meeting of the Linguistic Society of America*, Portland, OR. 5th – 8th January 2012.
- Dennis Ott, Mark de Vries. Thinking in the right direction: An ellipsis analysis of right-dislocation. *TIN-dag 2012*, Utrecht University, Utrecht. 4th February 2012.
- Dennis Ott. Ellipsis in dislocation: PF-deletion without “look-around”. *34th Annual Meeting of the Deutsche Gesellschaft fuer Sprachwissenschaft*, Goethe University Frankfurt, Frankfurt. 7th – 9th March 2012.
- Dennis Ott. An ellipsis approach to Contrastive Left-dislocation. *West Coast Conference on Formal Linguistics 30*, University of California, Santa Cruz, Santa Cruz, CA. 13th – 15th April 2012.
- Dennis Ott. Right-dislocation as deletion. *Generative Grammatik des Suedens*, University of Freiburg, Freiburg. 18th May 2012.
- Dennis Ott, Mark de Vries. Why right is left: Peripheral fragments in Germanic. *TABU Dag*, University of Groningen, Groningen. 18th – 19th June 2012.
- Dennis Ott, Mark de Vries. Right-dislocation as deletion. *North East Linguistic Society 43*, City University of New York, New York, NY. 19th – 21st October 2012.
- Dennis Ott. Connectivity in dislocation and the computation of the left periphery. *Going Romance 2012*, Catholic University Leuven, Leuven. 6th – 8th December 2012.

Pavel V. Rudnev, MA

- Pavel Rudnev. Matrix constituent interrogatives in Avar. *Typology, Theory: Caucasus*, Boğaziçi Üniversitesi, Institut Français d'Études Anatoliennes, Istanbul. 29th November – 1st December 2012.

Jacolien van Rij, MA

- Jacolien van Rij. How working memory load influences story comprehension. *BCN Poster Afternoon*, University of Groningen, Groningen. 2nd February 2012.
Note: Poster presentation.
- Jacolien van Rij, Hedderik van Rijn, Petra Hendriks. A computational model of cognitive influences on pronoun processing. *25th Annual CUNY Conference on Human Sentence Processing*, New York NY. 15th March 2012.
- Jacolien van Rij. A cognitive model of pronoun processing: Predictions and experimental results. *CMU ACT-R group*, Carnegie Mellon University, Pittsburgh PA. 22nd March 2012. [invited]
- Bart Hollebrandse, Jacolien van Rij, Petra Hendriks. Eye gaze patterns reveal subtle discourse effects on object pronoun resolution. *GLOW 35 Workshop The Timing of Grammar*, University of Potsdam, Potsdam. 27th March 2012.
Note: Poster presentation.
- Jacolien van Rij. Discourse influences object pronoun comprehension. A pupil dilation study. *Experimental Linguistics Talks Utrecht (ELiTU)*, Universiteit Utrecht, Utrecht. 23rd April 2012. [invited]
- Jacolien van Rij. Pupil dilation reflects effects of discourse and WM capacity in object pronoun processing. *33e TABU Dag 2012*, Groningen. 19th June 2012.
- Jacolien van Rij, Hedderik van Rijn, Petra Hendriks. Pupil dilation shows effects of discourse and WM on object pronoun processing. *18th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP 2012)*, Riva del Garda, Italy.

7th September 2012.

Note: Poster presentation.

Jacolien van Rij. Pupil dilation reflects early integration of contextual and grammatical information during on-line pronoun resolution. *CLEAR 2012*, Radboud University Nijmegen, Nijmegen. 14th September 2012.

Jacolien van Rij. A computational model of the processing of pronouns in discourse. *Processing of referring expressions in discourse*, University of Groningen, Groningen. 28th November 2012.

Dr. Mark de Vries

Ott, Dennis, Vries, Mark de. Thinking in the right direction. *Linguistics in the Netherlands -- TIN dag*, Utrecht University, Utrecht. 4th February 2012.

Kluck, Marlies, Vries, Mark de. On V2, gaps, and operators in comment and reporting parentheticals. *Parenthétiques 2012, "Parenthetical Verbs": Hypotaxis, Parataxis or Parenthesis?*, Paris. 24th – 26th May 2012.

Ott, Dennis, Vries, Mark de. Why right is left: peripheral fragments in Germanic. *TABU dag*, RUG, Groningen. 18th June 2012.

Vries, Mark de. What people don't say... and why: ellipsis as an argument for the structural integration of anchored parentheses. *Workshop on Ellipsis*, Leiden University, Leiden. 27th June 2012. [invited]

Vries, Mark de. Notes on the Syntax of Quotation. *Philosophical and Linguistic Perspectives on Quotation*, Ruhr-Universität Bochum, Bochum, Germany. 27th – 29th September 2012. [invited]

Ott, Dennis, Vries, Mark de. Right-dislocation as deletion. *North East Linguistic Society (NELS)*, City University of New York, New York. 20th October 2012.

Vries, Mark de. Right Dislocation and Locality. *Workshop 'Locality and the Left Periphery'*, RUG, Groningen. 3rd December 2012. [invited]

Prof. dr. C. Jan-Wouter Zwart

Zwart, Jan-Wouter. Top-down derivation, recursion, and the model of grammar. *Workshop Complex sentences, types of embedding, and recursivity*, Universität Konstanz, Konstanz, Germany. 5th – 6th March 2012. [invited]

Jan-Wouter Zwart. Agreement without Agree. *6th Generative Initiatives in Syntactic Theory conference, Workshop on Complementizer Agreement*, Ghent University, Ghent, Belgium. 17th October 2012. [invited]

Jan-Wouter Zwart. Consequences of derivation layering. *Syntax Interface Meetings*, Utrecht University, Utrecht. 25th June 2012. [invited]

Jan-Wouter Zwart. Tough-constructions in minimalism. *Taalkunde in Nederland-dag*, Utrecht University, Utrecht. 4th February 2012.

Jan-Wouter Zwart. Appositions and layered derivations. *(Ap)positive thinking in linguistics*, University of Groningen, Groningen. 20th January 2012. [invited]

Other Research Activities

Prof. dr. Petra Hendriks

- Member of Redactieraad Kennislink Taalwetenschappen, www.kennislink.nl.
- Member of Editorial Board of *Language Acquisition*, Taylor & Francis, Philadelphia.
- Guest editor of issue 21:1 of *Journal of Logic, Language and Information*, Springer Netherlands, Dordrecht.

- Note: Special issue on the interplay between the speaker's and the hearer's perspective (with Helen de Hoop and Henriëtte de Swart).
- Promotor of Gisi Cannizzaro. 13th September 2012.
Title: *Early word order and animacy*.
 - Promotor of Jacolien van Rij. 29th November 2012.
Title: *Pronoun processing: Computational, behavioral, and psychophysiological studies in children and adults*.
Note: Cum laude.
 - Member of the Reading Committee of Hanneke Loerts's PhD Thesis. 6th December 2012.
Title: *Uncommon gender: Eyes and brains, native and second language learners, & grammatical gender*.
 - Member of the Reading Committee of Diana Dimitrova's PhD Thesis. 10th May 2012.
Title: *Neural correlates of prosody and information structure*.
 - Member of the Reading Committee of Marie-Elise van der Ziel's PhD Thesis. Utrecht University, Faculteit Geesteswetenschappen, 13th June 2012.
Title: *The Acquisition of Scope Interpretation in Dative Constructions. Explaining children's non-targetlike performance*.
 - Member of the Promotion Committee (Opposition) of Karin Beijering's PhD Thesis. 11th October 2012.
Title: *Expressions of epistemic modality in Mainland Scandinavian. A study into the lexicalization-grammaticalization-pragmaticalization interface*.
 - Member of the Promotion Committee (Opposition) of Anna Lobanova's PhD Thesis. 30th November 2012.
Title: *The anatomy of antonymy: a corpus-driven approach*.

Prof. dr. Jack Hoeksema

- Editor of *Tabu: Bulletin voor Nederlandse Taalkunde*, Vakgroep Nederlandse Taal en Cultuur, Groningen.
- Promotor of Karin Beijering. 11th October 2012.
Title: *Expressions of epistemic modality in Mainland Scandinavian. A study into the lexicalization-grammaticalization-pragmaticalization interface*.
- Promotor of Ankeliën Schippers. 4th December 2012.
Title: *Variation and change in Germanic long-distance dependencies*.
- Member of the Promotion Committee (Opposition) of Kostadin Cholakov's PhD Thesis. 5th November 2012. Title: *Lexical acquisition for computational grammars*.
- Member of the Reading Committee of Gisi Cannizzaro's PhD Thesis. 13th September 2012. Title: *Early word order and animacy*.
- Member of the Promotion Committee (Opposition) of Herman Heringa's PhD Thesis. 19th January 2012. Title: *Appositional constructions*.
- Member of the Promotion Committee (Opposition) of Harwintha Yuhria Anjarningsih's PhD Thesis. 7th June 2012. Title: *Time Reference in Standard Indonesian Agrammatic Aphasia*.

Dr. Bart Hollebrandse

- Redactielid of *TABU Bulletin voor Taalwetenschap*, Faculteit der Letteren, Groningen.
- Member of the Promotion Committee (Opposition) of Dr. Oana Lungu's PhD Thesis. Université de Nantes, dépt Sciences du langage, 12th December 2012.
Title: *Le temps en contexte subordonné de la perspective de l'acquisition du français langue maternelle*.

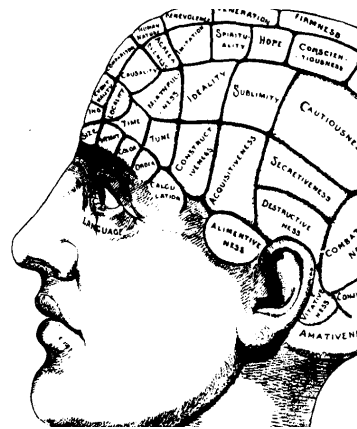
Dr. Mark de Vries

- External advisor of PhD project by Mirjam Hachem, Utrecht University.
- Member of LOT onderwijscommissie, Utrecht.
- Guest editor vol. 3 of *Nederlandse Taalkunde*, Van Gorcum, Assen.
- Member of the Promotion Committee (Opposition) of Allison Kirk's PhD Thesis. Leiden University, Faculty of Humanities, 21st November 2012.
Title: *Word order and information structure in New Testament Greek*.

Prof. dr. C. Jan-Wouter Zwart

- Member of Redactieraad Kennislink Taalwetenschappen, Kennislink.nl.
- Lid beoordelingscommissie of Netherlands Organization for Scientific Research (NWO), The Hague.
Note: Beoordelingscommissie voor onderzoeksaanvragen Vrij Programma en Samenwerking Vlaanderen, najaar 2012.
- Editor of *Groninger Arbeiten zur germanistischen Linguistik*, University of Groningen, CLCG/University Library, Groningen.
- Member of the Reading Committee of Herman Heringa's PhD Thesis. 19th January 2012.
Title: *Appositional constructions*.
- Member of the Promotion Committee (Opposition) of Karin Beijering's PhD Thesis. 11th October 2012.
Title: *Expressions of epistemic modality in Mainland Scandinavian: a study into the lexicalization-grammaticalization-pragmaticalization interface*.
- Member of the Promotion Committee (Opposition) of Gisi Cannizzaro's PhD Thesis. 13th September 2012. Title: *Early word order and animacy*.

Part Three



5. Research Staff 2012

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	Deep Meaning Annotation Project
Bos, prof. dr. Johan	BCN/LOT	full professor		faculty	01-09-10		Methods and techniques for automatically understanding human languages
Bosveld-de Smet, dr. L.M.	BCN/LOT	ass't professor		faculty			Computer-Mediated Communication
Bouma, dr. G.	BCN/LOT	assoc. professor		faculty			Computational Aspects of Natural Language Processing
Brouwer, H., MSc	BCN	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, dr. C.	BCN	ass't professor		temporary	01-03-12	01-09-14	Simulating Grammar Acquisition
Evang, K. MA	LOT	PhD student	RUG	temporary	01-09-11	31-08-15	Deep Meaning Annotation Project
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
Heeringa, dr. W.J.	LOT	postdoc	NWO	temporary	01-10-12	30-09-14	Mutual intelligibility of closely related languages in europe
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
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, prof. dr. G.J.M. van	BCN/LOT	full professor		faculty			Computational Analysis of Natural Language
Schüppert, dr. A.	LOT	postdoc	NWO	temporary	16-01-11	31-08-14	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
Šuster, S. MA	LOT	PhD student	RUG	temporary	01-09-12	31-08-16	Syntactic disambiguation with distributional semantics
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	01-08-12	Large Scale Syntactic Annotation of written Dutch
Venhuizen, N.J., MSc	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
Donné, L., MA	LOT	PhD student	RUG	temporary	01-09-12	31-08-16	The effects of complex messages in health communication
Engbersen, A., MA	n.a.	PhD student	external	temporary	01-02-08	31-08-12	Care for Autonomy - care interactions elderly
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., MA	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
Hou, J.P., MA	LOT	PhD student	external	temporary	01-09-12	31-08-16	The development of Chinese students' L2 writing competence with a DST view
Huiskes, dr. 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
Koops van 't Jagt, R., MA	LOT	PhD student	EU	temporary	01-12-12	30-11-16	Comprehensible Language in Health Related Documents
Kramer, dr. F. L.	BCN/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, dr. 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		01-02-13	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
Stec, K.K.M., MA	BCN	PhD student	NWO	temporary	01-03-11	29-02-15	The conversation frame: linguistic forms and communicative functions in discourse
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
Weerden, drs. L. van	n.a.	PhD student	external	temporary	01-01-12	31-12-15	International competences are the key to success for internationalizing SME's

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		01-09-12		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.L.J. de	BCN/LOT	full professor		faculty				Dynamic Aspects of second language acquisition
Brouwer, dr. S.M.	BCN	postdoc	NWO	temporary	01-09-11	31-08-13		Language attrition
Chan, H.P., MA	LOT	PhD student	external	temporary	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		Analysis 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, drs. N. van der	BCN	PhD student	RUG	temporary	01-09-11	31-08-15		Bilingualism, Aging and Multilingual processing
Hou, J., MA	LOT	PhD student	external	temporary	01-09-12	31-08-16		The development of Chinese students' L2 writing competence with a DST view
Hout, dr. A. van	BCN/LOT	assoc. professor		faculty				Acquisition of Aspect
Irshad, M. MA	n.a.	PhD student	external	temporary	01-09-11	31-08-14		A Dynamic Approach to Autonomous Second Language Development
Jin, Y., MA	n.a.	PhD student	external	temporary	01-09-12	31-08-16		Foreign language anxiety of Chinese international students in the Netherlands
Kolstrup, K., MA	n.a.	lecturer/PhD	RUG	temporary	01-11-11	31-08-14		Agency in Second Language Learning
Kruiningen, dr. 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	n.a.	PhD student	external	temporary	01-09-10	31-08-14		The dynamic emergency of Chinese as a second language
Linares Calix, A., MA	LOT	PhD student	external	temporary	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
Nguyen, H.T.P., MA	n.a.	PhD student	external	temporary	30-11-09	29-11-13		Input and development of formulaic sequences inf EFL
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
Schaaf, N. van der	n.a.	PhD student	external	temporary	01-09-11	31-08-14		Social development and language use of children in out-of-school care
Schmid, prof. 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
Smiskova, H., MA	n.a.	PhD student	external	temporary	01-09-08	31-12-12		Variability in second language development from an emergentist / DST perspective
Sprenger, dr. S.	BCN	postdoc	NWO	temporary	01-01-12	30-09-14		Language attrition
Steinkrauss, dr. R.	LOT	postdoc	NWO	temporary	01-01-11	31-12-14		International adoption and language development
Sun, H, MA	BCN	PhD student	external	temporary	01-09-11	31-08-15		Chinese young learners' English Acquisition

Thorne, dr. S.	LOT	ass't professor		temporary	15-08-10	31-08-12	Computer-assisted language learning; theories of second language development
Tilma, C. MA	n.a.	PhD student	external	temporary	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
Wachyuni, S., MA	n.a.	PhD student	external	temporary	01-09-10	31-08-14	Co-operative learning, reading comprehension and vocabulary learning
Walsweer, drs. A.P.	n.a.	PhD student	external	temporary	01-06-11	31-05-14	Room for learning

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	31-03-12	Expressions of epistemic modality in mainland Scandinavian
Brijnen, dr. H.	LOT	ass't professor		faculty			Sorbian History and Variation
Czibere, dr. M.	LOT	ass't professor		faculty			Linguistic consciousness of high school students aged 14-18
Emde Boas, dr. E.H. van	OIKOS	ass't professor		faculty	01-09-10		Ancient Greek Linguistics
Eychenne, dr. J.	LOT	ass't professor		faculty	01-09-11	01-09-12	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
Houtzagers, 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, dr. R M	LOT	ass't professor		temporary	16-08-10	16-08-15	Historical (socio)linguistics
Norde, prof. dr. M.	LOT	full professor		faculty			Deflexion and grammaticalization in the Scandinavian languages
Orriens, S., MA	OIKOS	PhD student	burs	temporary	01-09-09	31-08-15	The Perfect Aspect in Ancient Greek
Pareren, drs. R.M. van	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
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
Arslan, S., MA	BCN	PhD student	IDEALAB	temporary	01-10-12	01-10-15	Time and Space Reference in Turkish
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
Hurkmans, drs. J.J.S.	n.a.	PhD student	external	temporary	01-12-11	01-07-14	The effectiveness of Speech-Music therapy for Aphasia
Jalvingh, drs. F.C.	n.a.	PhD student	external	temporary	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
Kok, dr. D.A. de	BCN	ass't professor		temporary	01-11-11	31-10-15	Groningen Center of Expertise for Language and Communication Disorders
Maassen, prof. dr. B.A.M.	BCN	full professor		faculty	01-03-09		Identifying the core features of developmental dyslexia
Qin, R., MA	BCN	PhD student	IDEALAB	temporary	01-10-12	01-10-15	Specific neurophysiological markers of dyslexia in first graders
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
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, prof. dr. P.	BCN/LOT	full professor		faculty			Asymmetries in Grammar
Hoeksema, prof. dr. J.	BCN/LOT	full professor		faculty			Grammar of Dutch; Corpus Linguistics
Hollebrandse, dr. B.	BCN/LOT	ass't professor		faculty	01-09-12		Acquisition and semantics of quantification and focus
Kluck, dr. M.	LOT	postdoc	ERC	temporary	01-02-11	31-01-15	Incomplete Parenthesis
Kuijper, S.J.M., MA	BCN	PhD student	NWO	temporary	16-11-07	01-12-13	Comprehension versus production in autism
Ott, dr. D.C.	LOT	postdoc	ERC	temporary	01-04-11	31-03-15	Incomplete Parenthesis
Overweg, J., MA	BCN	PhD student	RUG	temporary	01-09-11	31-08-15	The role of 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., MA	LOT	PhD student	RUG	temporary	01-09-10	01-09-14	Clausal structure and scope in a free word order language
Vogelzang, M., MA	BCN	PhD student	RUG	temporary	01-09-12	31-08-16	Pronoun processing in Italian
Vries, dr. M de	LOT	assoc. professor		faculty	01-07-09		Incomplete Parenthesis
Zwart, dr. C.J.W.	LOT	adj. professor		faculty			Dependency in Universal Grammar
Zwarts, prof.dr. F.	BCN	full professor		p.m.			Logical Analysis of Language Structure and Language Use