

Peter Hagoort – PhD students

Ph.D. students with completed doctoral dissertations

Dorothee Chwilla (co-promoter; May 1996). “*The lexical processing nature of the N400 priming effect*” (Radboud University Nijmegen).

Nationality: German

Current position: Assistant Professor, Donders Institute for Brain, Cognition and Behaviour, Centre for Cognition, Radboud University Nijmegen

Tamara Swaab (co-promoter; June 1996). “*The functional locus of comprehension deficits in aphasia: An electrophysiological approach*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: Professor, Center for Mind and Brain, Department of Linguistics, University of California

Miranda van Turenout (co-promoter; November 1997). “*The electrophysiology of speaking: Investigations on the time course of semantic, syntactic, and phonological processing*” (Radboud University of Nijmegen).

Nationality: Dutch

Current position: Staff researcher at the Ministry of Law (Openbaar Ministerie), The Hague.

Lea Hald (November 2002). “*The integration of semantic versus world knowledge during on-line sentence comprehension*” (University of Arizona).

Nationality: American

Current position: Postdoctoral researcher at Donders Centre for Cognition (Radboud University Nijmegen); EEG Research Consultant, Canterbury Christ Church University.

Daniëlle van den Brink (January 2004). “*Contextual influences on spoken-word processing. An electrophysiological approach*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: Postdoctoral researcher at the Donders Institute for Brain, Cognition and Behaviour, Centre for Cognitive Neuroimaging, Radboud University Nijmegen

Marlies Wassenaar (March 2005). “*Agrammatic comprehension: An electrophysiological approach.*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: teacher

Oliver Müller (January 2006). “*Retrieving semantic and syntactic word properties. ERP studies on the time course in language comprehension*” (Radboud University Nijmegen).

Nationality: German

Current position: Professor at Universidad del Rosario, Escuela de medicina y ciencias de la salud, Colombia.

Valesca Kooijman (October 2007). “*Continuous-speech segmentation at the beginning of language acquisition. Electrophysiological evidence*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: Research coordinator Top Institute Food & Nutrition, Wageningen.

Floris de Lange (March 2008). *“Neural mechanisms of motor imagery”* (Radboud University Nijmegen, *cum laude*).

Nationality: Dutch

Current position: Principal Investigator, Donders Institute for Brain, Cognition and Behaviour, Centre for Cognitive Neuroimaging, Radboud University Nijmegen

Ali Mazaheri (October 2008). *“The influence of ongoing oscillatory brain activity on evoked responses and behaviour”* (Radboud University Nijmegen).

Nationality: Canadian

Current position: Lecturer at School of Psychology, University of Birmingham, UK.

Roel Willems (January 2009). *“Neural reflections of meaning in gesture, language, and action”* (Radboud University Nijmegen, *cum laude*).

Nationality: Dutch

Current position: Senior researcher at Centre for Language Studies, Faculty of Arts, Radboud University Nijmegen.

Giosue Baggio (2009). *“Semantics and the electrophysiology of meaning. Tense, aspect, event structure”* (Radboud University Nijmegen).

Nationality: Italian

Current position: Research fellow at SISSA, International School for Advanced Studies, Cognitive Neuroscience (Trieste, Italy).

Nina Davids (2009). *“Neurocognitive markers of phonological processing: a clinical perspective”* (Radboud University Nijmegen).

Nationality: Dutch

Current position: Senior researcher at [Royal Dutch Kentalis](#), Sint-Michielsgestel, The Netherlands

Esther Aarts (2009). *“Resisting temptation. The role of the anterior cingulate cortex in adjusting cognitive control”* (Radboud University Nijmegen).

Nationality: Dutch

Current position: Post-doctoral research fellow, University of California at Berkeley

Judith Pijnacker (2010). *“Defeasible inference in autism: a behavioral and electrophysiological approach”* (Radboud University Nijmegen).

Nationality: Dutch

Current position: Postdoctoral researcher, Behavioural Science Institute, Radboud University Nijmegen, The Netherlands.

Jonathan Levy (2010). *“In cerebro unveiling unconscious mechanisms during reading”* (Radboud University Nijmegen).

Nationality: French

Current position: Postdoctoral researcher, Université Paul Sabatier, Toulouse, France

Tineke Snijders (2010). *“More than words: neural and genetic dynamics of syntactic unification”* (Radboud University Nijmegen, *cum laude*).

Nationality: Dutch

Current position: Researcher at Max Planck Institute for Psycholinguistics

Laura Menenti (2010). “*Differential hemispheric contributions to language production and comprehension in context*” (Radboud University Nijmegen, *cum laude*).

Nationality: Dutch

Current position: Postdoctoral Research Associate at the Department of Psychology, University of Glasgow

Hanneke van Dijk (2010). “*The state of the brain, how alpha oscillations shape behaviour and event related responses*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: Postdoctoral researcher; MEG researcher at the Institute for Clinical Neuroscience and Medical Psychology, Düsseldorf, Germany

René Scheeringa (2011). “*On the relation between oscillatory EEG activity and the BOLD signal*” (Radboud University Nijmegen).

Nationality: Dutch

Current position: Postdoctoral researcher at Radboud University Nijmegen, Donders Institute for Brain, Cognition and Behaviour, Centre for Cognitive Neuroimaging

Ian Fitzpatrick (2011). “*Lexical interactions in non-native speech comprehension: Evidence from electro-encephalography, eye-tracking, and functional magnetic resonance imaging*” (Radboud University Nijmegen).

Nationality: British

Current position: Postdoctoral researcher at the [Institut für Sprache und Information](#) at the Heinrich Heine University, Düsseldorf, Germany

Marieke van der Linden (2011). “*Experience-based cortical plasticity in object category representation*”. (Radboud University Nijmegen)

Nationality: Dutch

Current position:

Tessa van Leeuwen (2011). “*How one can see what is not there*”: *Neural mechanisms of grapheme-colour synaesthesia*. (Radboud University Nijmegen).

Nationality: Dutch

Current position: Postdoctoral researcher at the Max Planck Institute for Brain Research, Frankfurt am Main, Germany

Lin Wang (2011). “*The influence of information structure on language comprehension: A neurocognitive perspective*” (Radboud University Nijmegen).

Nationality: Chinese

Current position: Assistant Professor in the Institute of Psychology, Chinese Academy of Sciences, Beijing

Caroline Junge (2011). “*The relevance of early word recognition: insights from the infant brain*” (Radboud University Nijmegen) Nationality: Dutch

Current position: Postdoctoral researcher at the University of Leiden

Katrien Segaert (2012) “*Structuring language: Contributions to the neurocognition of syntax*” (Radboud University Nijmegen)

Nationality: Belgian

Current position: Lecturer at the School of Psychology, University of Birmingham, UK.

Huadong Xiang (2012) *"The language networks of the brain"*

Nationality: Chinese

Current position: President of the 66nao company for the application of brain science, Beijing

Kirsten Weber (2012) *"The language learning brain: Evidence from second language learning and bilingual studies of syntactic processing"*

Nationality: German

Current position: Researcher at Max Planck Institute for Psycholinguistics.

Barbara Wagensveld (2012) *"Rhyme over time. Behavioural & electrophysiological examinations of the nature and development of rhyme awareness"*

Nationality: Dutch

Current position: Postdoctoral researcher at the Behavioural Science Institute, Nijmegen

Cathelijne Tesink (2013) *"Neurobiological insights into language comprehension in autism: context matters"*

Nationality: Dutch

Miriam Kos (2013) *"On the waves of language; electrophysiological reflections on semantic and syntactic processing"*

Nationality: Dutch

Current position: Researcher at Donders Centre for Cognition, Nijmegen

Sarah Dolscheid (2013) *"High pitches and thick voices: The role of language in space-pitch associations"*

Nationality: German

Current position: Research Fellow at the University of Cologne, Germany

Joost Wegman (2013) *"Objects in space. The neural basis of landmark-based navigation and individual differences in navigational ability. "*

Nationality: Dutch

Peter Kok (2014) *"On the role of expectation in visual perception - A top-down view of early visual cortex"*

Nationality: Dutch

Current position: Postdoctoral researcher at the Donders Centre for Cognition and Neuroimaging

Irina Simanova (2014) *"In Search of Conceptual Representations in the Brain: Towards Mind-Reading"*

Nationality: Russian

Current position: Researcher at the Donders Centre for Cognition

Salomi Asaridou (2015) *"An Ear for Pitch. On the Effects of Experience and Aptitude in Processing Pitch in Language and Music"*

Nationality: Greek

Current position: Postdoctoral Researcher at the Brain Circuits Laboratory University of California, Irvine

David Peeters (2015) *"A social and neurobiological approach to pointing in speech and gesture"*

Nationality: Dutch

Current position: Assistant professor at Tilburg University

Jolien Francken (2016) *"Viewing the world through language-tinted glasses"*

Nationality: Dutch

Current position: Lecturer at Institute for Interdisciplinary Studies & Department of Psychology, University of Amsterdam

Elexa St. John-Saaltink (2016). *"When the past influences the present: Modulations of the sensory response by prior knowledge and task set"*

Nationality: Canadian

Franziska Hartung (2017). *"Getting under your skin: The role of perspective and simulation of experience in narrative comprehension"*

Nationality: German

Current position: Postdoctoral researcher at the University of Pennsylvania, Philadelphia, USA

Richard Kunert (2017). *"Music and language comprehension in the brain"*

Nationality: German

Current position: Data scientist at Secret Escapes, Berlin

Nietzsche Lam (2017). *"Comprehending Comprehension: Insights from neuronal oscillations on the neuronal basis of language"*

Nationality: Canadian

Current position: Associate Medical Publications Manager at Excerpta Medica

Gwilym Lockwood (2017). *"Talking sense. The behavioural and neural correlates of sound symbolism"*

Nationality: British

Current position: Trainee data visualisation consultant at The Information Lab, London UK

Lotte Schoot (2017). *"Language processing in a conversation context"*

Nationality: Dutch

Current position: Statistical researcher at Centraal Bureau voor de Statistiek, The Hague

Flora Vanlangendonck (2017). *"Finding common ground: On the neural mechanisms of communicative language production"*

Nationality: Belgian

Current position: Research Support Office, Faculty of Humanities of the Utrecht University

Evelien Heijsselaar (2017). *"Influences on the magnitude of syntactic priming"*

Nationality: Dutch

Current position: Postdoctoral researcher at the Behavioural Science Institute, Radboud University

Matthias Franken (2018). *"Listening for speaking: Investigations of the relationship between speech perception and production"*

Nationality: Belgian

Current position: Postdoctoral researcher at Ghent University, Belgium.

Jana Bašnáková (2019). *"Beyond the language given: the neurobiological infrastructure for pragmatic inferencing"*

Nationality: Slovakian

Current position: Postdoctoral researcher at the Donders Centre for Cognitive Neuroimaging

Daniel Sharoh (2020) *"Advances in layer specific fMRI for the study of language, cognition and directed brain networks"*

Nationality: American

Current position: Postdoctoral researcher at Donders Centre for Cognitive Imaging

Valeria Mongelli (2020) *"The role of neural feedback in language unification: How awareness affects combinatorial processing"*

Nationality: Italian