

PI 'Neural basis of Language' in Dutch Consortium Language in Interaction (1,0 fte)

Language in Interaction Consortium

Maximum salary: € 5.523,65 gross/month

Application deadline: April 17, 2017, 23:59 CET



Responsibilities

The NWO Gravitation consortium 'Language in Interaction' invites applications for a PI position.

We are looking for a highly motivated, creative and talented researcher who is able to establish a PI group on 'the neural basis of language'. You and your group will enrich a unique consortium of researchers that aims to unravel the neurocognitive mechanisms of language at multiple levels. The goal is to understand both the universality and the variability of the human language faculty from genes to behaviour.

You will be given the opportunity to establish your own independent research group, and you will have free access to the scanning facilities at Donders Institute. You will be expected to conduct research in one or more research areas relevant to the position applied for. Supervision of BSc, MSc and PhD projects will be part of your responsibilities. Administrative duties will include local and/or national and international committee memberships. You will be provided with budgetary resources for a PhD candidate or technician, materials and travelling. You will be eligible to apply for further funding both internally and externally.

Work environment

The Netherlands has an outstanding track record in the language sciences. The research consortium 'Language in Interaction', sponsored by a large grant from the Netherlands Organization for Scientific research (NWO) brings together many of the excellent research groups in the Netherlands with a research programme on the foundations of language. Excellence in the domain of language and related relevant fields of cognition is combined with state-of-the-art research facilities and a research team with ample experience in complex research methods and utilization. This consortium achieves both quality and critical mass for studying human language at a scale not easily found anywhere else in the world.

The position will be embedded in the Max Planck Institute for Psycholinguistics and Donders Institute for Brain, Cognition and Behaviour at Radboud University. Both institutes conduct research in an international setting. English is the lingua franca. Your primary working environment is the Donders Centre for Cognitive Neuroimaging.

What we expect from you

You should have in-depth expertise in the application of advanced MEG and/or MR techniques (network analysis, diffusion weighted imaging, cortical thickness imaging, resting state measurement, voxel based morphometry, etc.) to the study of the 'language networks' in the brain. You should also have a solid neuroanatomical knowledge.

The selection criteria include:

- a PhD degree in any relevant field;
- an interest in and focus on the language system;
- relevant structural imaging expertise;

- relevant neurophysiological expertise;
- solid neuroanatomical knowledge;
- leadership potential and experience with successfully applying for external funding;
- an excellent scientific track record;
- excellent organizational and communicative skills;
- excellent skills in written and spoken English.

What we offer

We offer you:

- employment: 1,0 fte (39-hour working week);
- starting salary will be based on Tarifvertrag im Öffentlichen Dienst (TVöD Bund), Entgeltgruppe 13;
- the starting salary depends on qualifications and experience;
- in addition to the salary: an 8% holiday allowance;
- budget for a PhD position as a start-up for your research group;
- you will be appointed for a period of 48 months with a trial period of 12 months;
- after four years, there will be good prospects for continuation if your performance is evaluated positively
- the Max Planck Institute involved has a number of regulations that make it possible for employees to create a good work-life balance.

Other Information

The two institutes involved are equal opportunity employers, committed to building a culturally diverse intellectual community, and as such encourage applications from women and minorities.

Would you like to know more?

Further information on: [Language in Interaction Consortium](#)

Further information on: [Donders Institute for Brain, Cognition and Behaviour](#)

Further information on: [Max Planck Institute for Psycholinguistics](#)

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Prof. dr. David Norris, director of the Donders Institute, Centre for Cognitive Neuroimaging

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Applications

Are you interested?

You should send your application (attn. of Prof. dr. Peter Hagoort) to Julia Verhoef (j.verhoef@donders.ru.nl). Your application should include (and be limited to) the following attachments:

- a cover letter;
- your curriculum vitae, including a list of publications and the names of at least two people who can provide references;
- a research statement.