



**Research scientist positions at the  
Institute of Phonetics and Speech Processing, Munich, Germany**

Applications are invited for **full-time postdoctoral research scientist positions** in the Spoken Language Processing group at the Institute of Phonetics and Speech Processing, LMU Munich. The salary is according to the German pay scale for state employees (Tarifvertrag der Länder TV-L West), group E13. The specific level within E13 depends on prior experience. Positions are for 2 or 3 years with possibility of extension.

The IPS is known for its world-leading research in sound change, articulatory dynamics, and neurophonetics, along with the development of speech resources and speech processing tools for both basic phonetics research and speech technology applications. Current research interests of the SLP group include lexical tone and intonation, agent-based modeling, and functional modeling of time-varying features in speech. We welcome applications from all candidates with demonstrated research experience in the speech sciences, broadly construed, who are interested in interdisciplinary work spanning linguistic phonetics and speech processing.

Your profile:

- recently completed PhD in phonetics or a related discipline (computer science, speech and language processing, linguistics, cognitive science); degree must be completed at the starting date
- keen interest in interdisciplinary work and in working with researchers from diverse disciplinary backgrounds
- track record of published research commensurate with experience
- strong programming and statistical skills
- excellent proficiency in English
- a working knowledge of German is a plus, but not required

Desirable criteria include any of:

- background in speech and language processing, signal processing, software engineering, text-to-speech synthesis, and/or machine learning of prosodic structure
- demonstrated experience running phonetic production and perception experiments as well as analysis of the resulting acoustic and perceptual data
- experience with remote data collection, electroglottography, and/or eye tracking methodologies

Please send your application including the documents below to James Kirby ([jkirby@phonetik.uni-munchen.de](mailto:jkirby@phonetik.uni-munchen.de)). All supporting documents for the application should be emailed electronically as pdf files. Application should include:

- Two representative samples of research work (in English or German)
- Name and contact address for two references
- Curriculum Vitae (CV), including a full list of publications
- A cover letter describing your research profile and your interest in joining the IPS

Applications will be reviewed as received. Positions are open until filled. LMU is an equal opportunity employer and is committed to increasing the diversity of its staff. Part-time employment is possible. We strongly encourage applications from qualified women. Disabled applicants will be preferred if essentially equally qualified.

For further information please contact:

Prof. Dr. James Kirby

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<https://www.phonetik.uni-muenchen.de>

<https://evotone.github.io>