

Call for Postdoctoral Positions in Linguistics/Sciences du Langage

Institution: Laboratoire Parole et Langage (CNRS, Aix-Marseille Université)

Location: Aix-en-Provence, France

No. of positions: 2

Duration: 18-24 months

Application deadline: 1 March 2017

The [Laboratoire Parole et Langage \(CNRS, Aix-Marseille Université\)](#) invites applications for two postdoctoral positions to be supported by a grant from the [A*MIDEX Foundation](#). The funded project explores the relationship between social variables and linguistic representation, and seeks to develop and extend an explicit cognitive model that accounts for the effects of socio-indexical cues on production and perception. The empirical basis for the project involves a combination of experimentation (production, perception, ERP), corpus analysis, and computational modeling. The selected applicants will engage with an interdisciplinary team from the [Institute of Language, Communication, and the Brain](#) which includes experts in neuroscience, psychology, computer science, and mathematics, among other areas.

A special emphasis of the project concerns issues in prosody and intonation, so an interest in, or experience with, prosody is highly desirable. In addition, the ideal applicant will have experience in one or more of the following areas:

- Sociolinguistics (quantitative)
- Machine learning and statistical modeling (esp. sound structure/phonetics)
- Design and automated analysis of speech corpora
- Prosody and meaning (esp. information structure)

Knowledge of French is not essential. Each postdoctoral appointment is for approximately 18-24 months depending on the starting date. Candidates must have completed all PhD requirements before the starting date. The starting date is flexible, though the position should be filled by 1 June 2017.

Applications should include (i) a cover letter that relates the applicants' experience and interests to the project, (ii) a comprehensive CV, (iii) a PDF copy of all publications or a list of links where these can be accessed, and (iv) the names and contact information of at least two references.

Applications in French or English may be sent by email to Oriana Reid-Collins at oriana.reid-collins@lpl-aix.fr.

For further inquiries regarding the position or the project, please contact James Sneed German (principal investigator) at james.german@lpl-aix.fr.