POSTDOCTORAL FELLOW POSITION

Applications are invited for a 12-month full-time (with possible 12-month extension) Postdoctoral Position in cognitive neuroscience in Lyon, France, to collect and analyze fMRI data on language processing. The post-doc is part of an exciting new project, which is a collaboration between Drs Alice Roy and Véronique Boulenger from the Laboratory Dynamics of Language (CNRS), and Dr Claudio Brozzoli from the Lyon Neuroscience Research Centre (INSERM).

The project lies in the context of embodied cognition theories and aims at uncovering the functional role of the motor system in second language processing. It will examine, using fMRI, the dynamics of cortical activation in motor regions before and after phonological training in a foreign language.

The project will be conducted in Lyon, a vibrant and stimulating neuroscience environment and a culturally rich city life, ideally located just an hour away from the Alpes, 2 hours from Paris and an hour and a half from Marseille and the Mediterranean sea (by train).

Key requirements for the candidates:

The ideal candidate will have a PhD in neuroscience, cognitive sciences or a related field and will have substantial experience in fMRI imaging analyses (e.g. SPM, connectivity analysis, resting state) and good programming skills (MATLAB). A background in speech and language is required.

Applications in the form of a cover letter with statement of research interests and a CV with full publication list should be sent by email to <u>alice.roy@cnrs.fr</u> and <u>veronique.boulenger@cnrs.fr</u>, with cc to <u>claudio.brozzoli@inserm.fr</u>.

Applicants from outside the European Union are welcome but they must qualify for a valid visa. French speaking is not a requirement (although it is an asset) as long as the English language is mastered. Starting date: 2018 – please contact us for further information.

Net salary: ~2000 € / month

Applications will be considered until the position is filled.

Please feel free to forward this announcement to colleagues and students who could be interested in this position.

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