UNIVERSITYOF BIRMINGHAM



Job description

Post title and post number	Research Associate in Human Electrophysiology - 58611
Organisation advertising Description	School of Psychology

Job summary

The position will help to support the Neuronal Oscillations group at the Centre for Human Brain Health. This includes assisting on research and administration of the group and the associated projects funded by a Wellcome Trust Investigator Award.

Main duties

- Support the collection of research data; primarily MEG data
- Train new researchers and students on MEG data acquisition
- Present research outputs, including drafting academic publications or parts thereof, for example at seminars and as posters
- Develop or adapt techniques, models and methods
- Provide guidance as required to support staff and students who part take in research
- Coordinate various events including group meetings and journal clubs
- Deal with problems that may affect the achievement of research objectives and deadlines. Problems include technical aspects and communication with university administration.
- Carry out administrative tasks related to the delivery of the research. This
 includes assisting on budgetary oversight
- Part take in practical aspects associated with supervision of BSc and MSc students

Skills and Experience

- Degree or equivalent in a relevant subject area such as psychology or cognitive neuroscience
- Practical experience of applying the relevant skills and techniques
- · Ability to analyse information and communicate effectively
- Ability to access and organise resources successfully

Equal Opportunities

The School of Psychology at the University of Birmingham (http://www.birmingham.ac.uk/schools/psychology/index.aspx) is one of the largest and most successful in the UK, currently ranked in the top 5 Schools in the country (REF 2014). The School is soon to move to new accommodation in the form of a fully refurbished, purpose-designed space and a new-build Centre for Human Brain Health that will house our new MRI, MEG, EEG, NIRS, sleep lab, and the recently appointed Chair in Translational Neuroscience. The University of Birmingham is an equal opportunities employer. The School of Psychology has a Bronze Athena SWAN award and strives to maintain a flexible and supportive environment that enables its staff to flourish