POSITION SUMMARY
A Research Associate/Post-Doctoral Fellow (Level A) is expected to contribute towards the research effort of UNSW and to develop their research expertise through the pursuit of defined projects relevant to their particular field of research. The role of Research Associate/Post-Doctoral Fellow reports to the Professor and has no direct reports.

ACCOUNTABILITIES
Specific accountabilities for this role include:

- Contribute independently or as a team member in collaborative research with a focus to enhance the quality of research outcomes in the area of neuroscience and mental health treatments.
- Conduct research (as per the norms of the neuroscience field) and/or enable research teams to create scholarly output that is recognised by peers.
- Undertake specific research project/s under the guidance of a research leader and contribute to development of research activities incorporating neuroscience, brain stimulation and cognitive electrophysiology techniques.
- Support the dissemination of research outcomes through appropriate channels and outlets.
• Undertake discipline-appropriate research activities (e.g., proof of principle, clinical trials, meta-analysis) using appropriate research methods.
• Participate in and/or present at conferences and/or workshops relevant to the project as required.
• Supervise undergraduate and postgraduate research students in neuroscience projects including tutorials for statistical methodology, EEG analyses, and practical classes on the use of EEG and brain stimulation techniques.
• Lead analysis of results and preparation of manuscripts for publication as required.
• Develop data management platforms.
• Conduct research in compliance with all applicable ethical, clinical practice and regulatory approvals and guidelines.
• Align with and actively demonstrate the UNSW Values in Action: Our Behaviours and the UNSW Code of Conduct.
• Cooperate with all health and safety policies and procedures of the university and take all reasonable care to ensure that your actions or omissions do not impact on the health and safety of yourself or others.

SKILLS AND EXPERIENCE

• A PhD in a related discipline and relevant work experience.
• Proven commitment to proactively keeping up to date with discipline knowledge and developments.
• Demonstrated ability to undertake high quality academic research and conduct independent research with limited supervision.
• Demonstrated track record of publications and conference presentations relative to opportunity.
• Demonstrated ability to work in a team, collaborate across disciplines and build effective relationships.
• Evidence of highly developed interpersonal skills.
• Demonstrated ability to communicate and interact with a diverse range of stakeholders and students.
• Demonstrated ability to supervise undergraduate and postgraduate research students in the area of neuroscience and novel treatments for mental health disorders.
• Strong analytic computing skills with MATLAB, R, SPSS, and other statistical computer programs.
• Previous experience working with healthy as well as patients with mental health disorders in neuroscience and brain stimulation research would be well regarded.
• An understanding of and commitment to UNSW’s aims, objectives and values in action, together with relevant policies and guidelines.
• Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.

PRE-EMPLOYMENT CHECKS REQUIRED FOR THIS POSITION

• Verification of qualifications

ABOUT THIS DOCUMENT

This Position Description outlines the objectives, desired outcomes, key responsibilities, accountabilities, required skills, experience and desired behaviours required to successfully perform the role.

This template is not intended to limit the scope or accountabilities of the position. Characteristics of the position may be altered in accordance with the changing requirements of the role.