

JUNIOR RESEARCH FELLOW: BRAIN-IMAGING

(3-year contract) Division of Psychopharmacology and Biological Psychiatry Department of Psychiatry and Mental Health Faculty of Health Sciences

The Department of Psychiatry and Mental Health has ongoing academic and research programmes and seeks to appoint a suitably qualified and experienced candidate to serve in the position of a Junior Research Fellow in the field of psychiatric neuroimaging. This is a 3-year contract.

Requirements for the job:

- PhD qualification in health sciences, and 2 years post-doctoral training in neuroimaging.
- Demonstrated experience in analysis and publication of large-scale brain imaging datasets, including brain age analyses, machine learning methods, and neurodevelopmental work.
- Demonstrated experience in postgraduate research supervision.
- An emerging research and publications profile as well as other evidence attesting to an active research capacity and understanding in their research focus area/s.

The following will be advantageous:

- Demonstrated experience in facilitating learning and teaching in higher education.
- An interest in neuroimaging of the impact of substance use disorders on neurodevelopment.
- Evidence of integration of community engagement with learning and teaching and/or research.

Responsibilities:

The incumbent will be involved in postgraduate teaching and research in the Department of Psychiatry and Mental Health through the following:

- Supervising postgraduate students;
- Conducting active research with sustained accredited publication in their research focus area/s;
- Involvement in and contribution to the broader mental health care community (academic citizenship);
- Applying for research grants;
- Developing national and international research collaborations and networks;
- Participation in administrative service delivery at departmental, Faculty and University level.

For detailed information on this post, please view the job description on the following link: (View)

The annual cost of employment, including benefits is between R574 530 and R796 123

To apply, please visit the UCT Jobs Site (<u>www.jobs.uct.ac.za</u>). (<u>Link for internal applicants</u>) and (<u>Link for external applicants</u>) to create a candidate profile and to submit your application.

Please complete/attach the following to your profile before submitting your application:

- Curriculum Vitae (CV)
- A motivation letter that speaks to the requirement of the position and how your research and teaching interests will fit in with the Department.
- Three referee names which must include their title and name, position details, relationship to you, their email address and telephone number.

An application which does not comply with the above requirements will be regarded as incomplete.

Shortlisted candidates may be required to undergo competency and pre-placement-medical assessments. References may be requested by UCT at any stage of the selection process.

Any enquiries around the application process to be addressed to Ms Tracy Moore at <u>tracy.moore@uct.ac.za</u> or 021 650 5405.

Closing date: 11 November 2024

Website: <u>https://health.uct.ac.za/department-psychiatry</u>

Reference number: ID877



JUNIOR RESEARCH FELLOW: BRAIN-IMAGING

(3-year contract) Division of Psychopharmacology and Biological Psychiatry Department of Psychiatry and Mental Health Faculty of Health Sciences

UCT is a designated employer and is committed to the pursuit of excellence, diversity and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at Employment equity | University of Cape Town (uct.ac.za).

UCT reserves the right not to appoint.