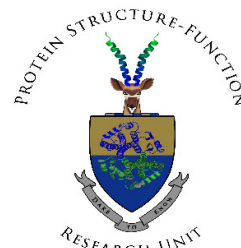


University of the Witwatersrand
Faculty of Science
School of Molecular and cell Biology



WITS
UNIVERSITY



Protein Structure function
Research Unit

Post Doctoral Fellowship

We are seeking a highly motivated and skilled Postdoctoral fellow to join our dynamic research team in the field of protein structure, biochemistry and biophysics. The successful candidate will focus on investigating neuromolecular networks and interactions to advance our understanding of the mechanisms underlying speech and language development, with a particular emphasis on disorders such as autism spectrum disorder.

The position: This is an NRF-funded post-doctoral fellowship that is available from

January 2024 to December 2025.

Requirements: PhD in Biochemistry, Structural biology, Chemistry, Genetics, Molecular biology or related field. Candidates with proven expertise in biochemistry and cell biology techniques will be at an advantage.

Key Responsibilities:

Primarily to conduct in-depth and cutting-edge research in the field of interest.

To come up with innovative ideas and to apply them to the research in the group.

To publish the research in accredited journals.

The candidate will also be given the opportunity to mentor (and possibly co-supervise) PhD and Master's students.

Advantages:

Professional development: Benefit from mentorship, training and guidance from experienced researchers

Gain experience with teaching, supervision, mentorship and other academic activities

Engage in cutting edge research, learn new skills on the forefront of biochemistry and molecular biology

Contact: To apply or for any queries, contact Dr Sylvia Fanucchi (sylvia.fanucchi@wits.ac.za)

Closing date: 3 November 2023