

Postdoctoral fellowship Division of Clinical Pharmacology, Department of Medicine Faculty of Medicine & Health Sciences

Commencement date: 1 February 2022 FOCUS AREA: Zebrafish neurophysiology

We have a postdoc position available for a suitable candidate with a PhD degree in Physiology, Pharmacology or related field. Details of the research project will be discussed with the shortlisted candidates, but the proposed work involves elucidation of neurophysiological mechanisms of a novel biological therapeutic, using cell culture and zebrafish larval models.

Host / supervisor:

Prof Carine Smith (Department of Medicine, FMHS, SU)

Eligibility:

PhD degree in one of the following and/or related fields: Physiology, Molecular biology, biochemistry or pharmacology.

Experience in wide-field fluorescent or confocal microscopy, histology, cell culture, and zebrafish models will be advantageous.

How to apply:

Send a cover letter, short CV and copy of your academic records to Prof Smith. E-mail: <u>csmith@sun.ac.za</u>

Application deadline: 31 December 2021



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