

# Research Fellowship

Closing Date: 7<sup>th</sup> July 2017



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

Faculty of  
Health Sciences

Fakulteit Gesondheidswetenskappe  
Lefapha la Disaense tša Maphelo

A two year, full-time, research fellowship is available in the Centre for Neuroendocrinology: Brain-body dialogues, Faculty of Health Sciences, University of Pretoria.

The research group is focused on understanding the molecular functioning of hormones and their cognate receptors and developing novel drugs targeting these systems. The successful applicant will be expected to undertake research furthering the Centre's investigations into novel therapeutics able to rescue the function of disease-causing mutations of hormone receptors (e.g. see Newton CL *et al* (2011) *Proc Natl Acad Sci USA* 108:7172-717) and to supervise postgraduate students working in a similar area. Fellows will be assisted to apply for further funding to extend their contract after two years.

## Requirements:

- South African citizen or permanent resident
- PhD in a biological science/health science discipline (candidates who have/are planning to submit their doctoral theses in the near future are also invited to apply)
- Experience in one or more of the following:
  - Mammalian cell culture
  - Cell biology
  - Molecular biology (cloning, PCR etc)

**The fellowship amount is R200,000 per annum (non-taxable) and is tenable until Dec 31st 2019.**

## Application process:

To apply, please e-mail the following to Dr Iman van den Bout: [iman.vandenbout@up.ac.za](mailto:iman.vandenbout@up.ac.za)

- Covering letter including brief synopses of previous research projects and motivation for wanting to become part of the Centre's research programme
- Curriculum Vitae (including publications)
- A list of three contactable referees (with their email addresses)

Make today matter