



Tshwane University  
of Technology

FACULTY OF SCIENCE

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## **Masters / Doctoral Research Opportunity Department of Pharmaceutical Sciences**

### **Title: Anti-epileptic properties of medicinal plants – an *in vivo* approach using the Zebrafish model**

Professor Alvaro Viljoen, NRF/DST Chair in Phytomedicine (Dept of Pharmaceutical Sciences), invites applications from interested students seeking an adventurous postgraduate research opportunity, which has emerged through an international collaboration initiative. Due to the multidisciplinary nature of the study, the applicants should ideally have expertise in some of the following disciplines; botany, biology, physiology, pharmaceutical sciences, chemistry, pharmacology. The student will be required to spend 6 months in Europe as part of a research partnership with an internationally renowned institution.

Date of commencement: January 2015

Bursary value: Doctoral = R 140 000.00 / year, Masters = R 100 000.00

Entry requirements for the postgraduate program in Pharmaceutical Sciences is available at:

<http://www.tut.ac.za/Students/facultiesdepartments/science/departments/pharmascience/Pages/default.aspx>

Interested students should submit their CV / enquiries to:

Ms Libethna Kotze by 15 September 2015

[KotzeL@tut.ac.za](mailto:KotzeL@tut.ac.za)

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