



Faculty of Science

Professor of Theoretical Physics and Lecturer in Physics (2 posts)

Department of Physics

We invite applications from suitably qualified academics for appointment, in early to mid 2009, to the two posts below.

Professor of Theoretical Physics

Prospective candidates must meet the following requirements: • a PhD in Physics • an established profile of internationally recognised research publication in Theoretical Physics • a record of attracting research funding • a history of successful postgraduate research supervision • proven ability to provide academic leadership.

Current research (<http://www.phy.uct.ac.za/courses/dept/>) involves Theoretical Physics, Nuclear & High-energy Physics, Solid State & Nanophysics, Applied Physics and Physics Education. The successful candidate will be expected to conduct research in Theoretical Physics, to lecture to large undergraduate classes and to senior undergraduates, to give specialist lectures at Honours (fourth-year) level, to supervise MSc and PhD students, and to be willing to supervise tutoring and laboratory demonstrating in first-year classes.

Lecturer in Physics (in any sub-field of Physics relevant to the Activities of the Department)

Candidates for this position must hold a PhD in Physics and have a record of publication in international peer-reviewed journals.

Current research (<http://www.phy.uct.ac.za/courses/dept/>) involves Theoretical Physics, Nuclear & High-energy Physics, Solid State & Nanophysics, Applied Physics and Physics Education. The successful candidate will be expected to conduct research in Physics, to lecture at all levels from large undergraduate classes through senior undergraduate classes to Honours (fourth-year) level, to supervise postgraduate students, and to run both junior and senior undergraduate laboratories. Preference will be given to candidates with lecturing experience.

The annual remuneration packages, including benefits, are: • *Professor* – R514 501 • *Lecturer* – R304 790.

The 2009 remuneration is currently under review.

Please send: • a letter of motivation, clearly indicating the position for which you are applying • a full CV (no certificates) • a one-page condensed CV • the names, e-mail and telephone details of three contactable referees, to: Mrs R. Daniels (Ref: 1853-ST), Staff Recruitment & Selection, University of Cape Town, Rondebosch 7700, by 30 January 2009 • tel. 021 650 2220 • e-mail: Roslyn.Daniels@uct.ac.za.

UCT is committed to the pursuit of excellence, diversity and redress. Our Employment Equity Policy is available at <http://hr.uct.ac.za/policies/ee.php>.

www.uct.ac.za

Opportunities to join the University of Cape Town

