



UNIVERSITY of the
WESTERN CAPE

2013 Science Faculty Research Open Day

Science: our next step towards freedom!

30 October – Life Science Building & Main Hall

08:00	ROD Registration (Get your ROD package & lunch tickets!)	Visit our Sponsors (Interactive Stands!)
08:45	Opening ROD by UWC Dean of Science	Prof Michael Davies-Coleman
09:00	Opening Address by UWC Rector	Prof Brian O'Connell
09:30	Sequencing the Coelacanth: the Fossil Fish (UWC on the front page of Nature, BBC, CNN, everywhere!)	Prof Alan Christoffels (SANBI / UWC) Research Chair in Bioinformatics and Health Genomics
10:15	Coffee/Tea Break	Visit our Sponsors (Interactive Stands!)
10:45	PhD / Masters Talks - Physical Sciences Simulating Neutron Detectors – Vusumuzi Masondo (MSc Physics) Electron Beams in Space Plasmas – Lifa Mbuli (PhD Physics) Position Sensitivity of Segmented Clover Detectors - Sive Noncolela (PhD Physics) Do Vibrations exist in Nuclei? Nontobeko Khumalo (MSc/Physics) Probing the cosmological model with Meerkat and SKA - siyambonga Matshwule (MSc Physics)	PhD/Masters Talks - Biological Sciences
12:00	Lunch	Visit our Sponsors (Interactive Stands!)
13:00	PhD / Masters Talks - Physical Sciences	PhD/Masters Talks - Biological Sciences
14:30	How did I win a Nobel Prize? (Mamma Mia!! Is this happening to me??!!)	Prof Serge Haroche (Paris/France) 2012 Nobel Laureate in Physics
15:15	Ask a question to a Nobel Laureate in Physics! (Leave your shyness behind!)	Prof Serge Haroche (College of France, Paris) 2012 Nobel Laureate in Physics
16:00	Poster Session (+Coffee/Tea Break)	Visit our Sponsors (Interactive Stands!)
17:00	2013 UWC Science Highlights and Breakthroughs	Prof Ramashwar Bharuthram (DVC Academic)
17:30	Closing and Awards Ceremony (even more awesomeness!)	Nobel Laureate Desmond Tutu* (to be confirmed)
18:30	ROD Closing	

Let's do Science!

R25,000 in IT Awards for PhD and MSc Talks and Posters