



2013 Science Faculty Research Open Day

30 October – Life Science Building

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 (Dean of Science)
09:00	Opening Address by UWC Rector	Prof Brian O'Connell (Rector)
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 Chair: Prof Jan Van Bever Donker Simulating Neutron Detectors – Vusumuzi Masondo (MSc Physis) Electron Beams in Space Plasmas – Lifa Mbuli (PhD Physics) Position Sensitivity of Segmented Clover Detectors - Sive Noncolela (PhD Physics) Probing the Cosmological Model with SKA - Siyambonga Matshwule (MSc Physics) Imran Achmed - (PhD Computer Science) Michael Motlhabi - (MSc Computer Science) Next Generation Fuel Cells - Stephen Mailu (PhD Chemistry) Rozwi Magoba (MSc Earth Sciences)	PhD/Masters Talks - Biological Sciences
12:15	Lunch	Visit our Sponsors (Interactive Stands!)
13:00	PhD / Masters Talks - Physical Sciences Chair: Prof Romeel Dave Simulating Neutron Detectors – Vusumuzi Masondo (MSc Physis) Electron Beams in Space Plasmas – Lifa Mbuli (PhD Physics) Position Sensitivity of Segmented Clover Detectors - Sive Noncolela (PhD Physics) Probing the cosmological model with SKA - siyambonga Matshwule (MSc Physics)	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
15:45	Poster Session (Coffee/Tea Break)	Visit our Sponsors (Interactive Stands!)
16:15	2013 UWC Science Highlights and Breakthroughs	Prof Ramashwar Bharuthram (DVC Academic)
16:30	Closing and Awards Ceremony	Nobel Laureate Desmond Tutu* (to be confirmed)
17:00	ROD Closing	

Let's do Science!

Science: our next step towards freedom!