

PROGRAMME: FACULTY OF ENGINEERING RESEARCH MORNING
Thursday, 30 November (Lecture Hall K303)

08:30 - 09:00 Tea / Coffee

09:00 - 09:05 Welcome - Prof Willie Perold (Vice Dean: Research)

OUR NEW DEAN

09:05 - 09:20 Prof Wikus van Niekerk (Dean: Faculty of Engineering)
Research vision for Faculty

ASPECTS OF RESEARCH

09:20 - 09:40 Dr Therina Theron (Senior Director: Research & Innovation)
Strategic research areas at Stellenbosch University

09:40 - 10:00 Prof Anton van Niekerk (Department of Philosophy)
Science, research and ethics

10:00 - 10:20 Ms Tanya Ficker (Faculty Postgraduate Coordinator)
Processes followed by the Faculty Ethics Screening Committee (FESC)

10:20 - 10:40 Ms Alecia Erasmus (Stellenbosch University International) &
Ms Riana Coetsee (Division for Research Development)
Opportunities for our researchers

10:40 - 11:00 Tea / Coffee

A SELECTION OF INAUGURAL LECTURES

11:00 - 11:20 Prof Thomas Niesler (Electrical & Electronic Engineering)
RhinoNet: Signals and systems for endangered species conservation

11:20 - 11:40 Prof Kristiaan Schreve (Mechanical & Mechatronic Engineering)
SLAM: How far can you go?

11:40 - 12:00 Prof Corné Schutte (Industrial Engineering)
The status and challenges of Industrial Engineering in South Africa

12:00 - 12:20 Prof Billy Boshoff (Civil Engineering)
Concrete: Friend or foe?

12:20 - 12:30 Prof Wikus van Niekerk (Dean: Engineering)
Announcement of the Faculty of Engineering Emerging Researcher for 2017

12:30 - 13:30 Lunch