

Grand Challenges Workshop Agenda

Monday, 6 October, 2008	
10:00 am to 10:30 am	Registration and Coffee/Tea
10:30 am to 10:35 am	Welcome: Prof. Dave Sewry
10:35 am to 10:50 am	Research Status: Dr. Peter Clayton Deputy Vice Chancellor. Research and Development, Rhodes University
10:50 am to 11:00 am	Grand Challenge Process – How to do it: Prof. Dave Sewry
11:00 am to 11:15 am	Research in SACJ: Prof. Lucas Venter
11:15 am to 11:30 am	DST 10 year plan for South Africa: Prof. Paula Kotze
11:30 am to 11:40 am	Grand Challenges, Other initiatives: Dr. Karen Bradshaw
11:40 am to 12:20 pm	<p>Short summary of submissions:</p> <p>How to Leverage ICTs for Job Creation Submitted by: Hussein Suleman</p> <p>The Use of ICTs to Accelerate Finding Cures for Dread Diseases Submitted by: Hussein Suleman</p> <p>The shortage of people in ICT Submitted by: Jean Greyling</p> <p>Transport and Logistic Management System Submitted by: Scott Hazelhurst and Barry Dwolatzky</p> <p>Developing South Africa’s “Bottom of the Pyramid” (BOP) Information and Communications Technology (ICT) market Submitted by: Walter Brown</p> <p>An Enabling Environment for All Submitted by: Quentin Williams</p> <p>SA SMMEs and NGOs choosing appropriate ICT architectures Submitted by: Jean-paul Van Belle and Irwin Brown</p> <p>E-democracy - Make South Africa a shining example of good governance through E-democracy Submitted by: Shaun Bangay</p> <p>Crowd-sourcing - Combine the vast untapped resources (human and otherwise) in Africa so that they can be exploited to the benefit of all. Submitted by: Shaun Bangay</p>

	<p>Rich Virtual Environments - Reach the top half of the TIMSS tables within 20 years by sidestepping the need for skilled teachers Submitted by: Peter Wentworth</p> <p>(Network access + Computer access + Computer literacy) FOR ALL Submitted by: CS and IS Staff Rhodes</p>
12:20 pm to 13:15 pm	Syndicate work: All
Lunch	
14:00 pm to 15:00 pm	Syndicate work continued: All
Coffee/Tea	
15:15 pm to 16:20pm	Feedback: Prof. Rossouw Van Solms and Prof. David Sewry
16:20 pm to 16:30 pm	Ranking: Prof. Rossouw Van Solms and Prof. David Sewry
16:30 pm	Close: Prof. Dave Sewry