

## ERIS – Timetable – Thursday, November 21, 2013

### Education, Research and Innovation for Sustainable Development

#### 08:30 Registration, Burren Campus, Building 2, Room 1.01

09:00	Welcome Prof. Gerhard Schneider, Rector Aalen University, Germany
09:10	Welcome and Introduction Prof. Ulrich Holzbaur, Head of Sustainable Development at Aalen University Aalen University, Germany
09:20	Vision 2020 and sustainability Prof. Thandwa Mthembu, Vice-Chancellor and Principal Central University of Technology (CUT), Bloemfontein, South Africa
9:40	Education for Sustainable Development in Baden Württemberg Sandra Boser, member of the State Parliament of Baden Württemberg, Germany
10:00	Partnership for Education, Research and Innovation in Sustainability Prof. Alwyn Louw, Deputy Vice-Chancellor of Academic and Research Vaal University of Technology (VUT), Vanderbijlpark, South Africa
<b>10:20</b>	<b>Coffee break</b>
11:00	Research education: a concept central to sustainable in research Prof. Laetus Lategan, Dean of Research and Innovation Central University of Technology (CUT), Bloemfontein, South Africa

11:30	Improving the socioeconomic impact by reducing drop-out quotes in the transition between school and university by professional advice, technical support and project learning Miriam Bischoff, research associate of STUDIO (Central Student Advisory Service) Valentin Nagengast, research associate of GLZ (Study Support Centre) Dr. Talea Wenzel, research associate of ESPRESSO (Experience science, practical relevance and learn sustainability by means of sustainable projects) Aalen University, Germany
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#### 12:00 Lunch break

13:30	Materials Research for Sustainable Technology Dr. Dagmar Goll, Director Magnetic Materials, Institute of Materials Research for Sustainable Technology (IMFAA), Aalen, Germany
14:00	Educate for Sustainable Development Prof. Gerrit Jordaan, Director of Technology and Innovation Central University of Technology (CUT), Bloemfontein, South Africa
14:30	Awareness of Sustainable Development at CUT Zelda Uwah, Manager of Sustainable Development Central University of Technology (CUT), Bloemfontein, South Africa

#### 15:00 Coffee break

15:30	Metal Recycling – Innovations in Waste Management as a contribution to sustainable development Dr. Beate Kummer, Environmental Communication für Scholz AG Scholz AG Essingen, Germany
16:00	Innovation and Transfer for Sustainable Development Prof. Deon de Beer, Executive Director of Technology Transfer and Innovation Vaal University of Technology (VUT), Vanderbijlpark, South Africa Prof. Ulrich Holzbaur
16:30	Closing remarks Prof. Ulrich Holzbaur

#### 17:15 Departure for the mill “Heimatsmühle”

A practical example of how a 200 year old tradition can be combined with innovation and the philosophy of sustainable development.