



INNOVATION FOR SUSTAINABILITY IN A CHANGING WORLD Second South African-German Dialogue on Science for Sustainability	
DAY 1: 26 October 2009 Time: 9:00 – 17:00 h Venue: CSIR Pretoria, International Conference Centre (ICC) Meiring Naudé Rd, Brummeria, South Africa	
9:00 – 9:30	Refreshments and REGISTRATION
9:30 – 10:15	<p>Welcoming Remarks</p> <p><i>Introduction and key note on Science & Technology Policy related to Sustainability, Imraan Patel, Department of Science and Technology (DST), South Africa</i></p> <p><i>Welcoming Address, Dieter W. Haller, Ambassador, Federal Republic of Germany, Pretoria</i></p> <p><i>Dialogue on Science for Sustainability, Wolf Junker, Federal Ministry for Education and Research (BMBF), Germany</i></p> <p><i>Conference Agenda and Introduction of Participants, Mario Scerri, Institute for Economic Research on Innovation (IERI), South Africa</i></p>
10:15 – 10:45	REFRESHMENT BREAK
10:45 – 13:00	<p>Session 1: Decoupling Economic Development and Environmental Degradation – emerging frameworks, current experiences and future research questions</p> <p>Format: 5 (fifteen-minute) inputs followed by a plenary discussion</p> <p><u>Moderator:</u> Lothar Mennicken, International Bureau of the BMBF, Germany</p> <p><i>Decoupling Economic Development and Environmental Degradation, Mark Swilling, Centre for Renewable and Sustainable Energy Studies, South Africa</i></p> <p><i>Sustainable Development: Its Economic and Political Significance, Reimund Schwarze, Helmholtz Centre for Environmental Research – UFZ, Germany</i></p> <p><i>Concept and Implementation of Environmental Industrial Policy in Germany and Relevant European Strategies, Klaus Jacob, Free University of Berlin, Germany</i></p> <p><i>The Links between Sustainability and Environmental Management Accounting, Cosmas Ambe, Environmental Management Accounting Network, South Africa</i></p> <p><i>Science for the Future: The Potential of Inter- and Transdisciplinary Sustainability Research, Martina Schäfer, Technical University of Berlin</i></p> <p>Plenary Discussion</p>

13:00 – 14:00	LUNCH
14:00 – 15:30	<p>Session 2: Organizing National Systems of Innovation to Support Sustainable Development</p> <p>Format: 5 (fifteen-minute) inputs followed by a plenary discussion</p> <p><u>Moderator:</u> Mammo Muchie, Institute for Economic Research on Innovation (IERI), South Africa</p> <p><i>Policy Perspective: Sustainable Development and the “Ten Year Innovation Plan”;</i> Marjorie Pyoos, Department of Science and Technology (DST), South Africa</p> <p><i>Innovation Systems Approaches to Sustainable Development</i> , Mario Scerri, Institute for Economic Research on Innovation (IERI), South Africa</p> <p><i>Green markets of the future - an economic opportunity also for Newly Industrializing Countries?</i> Rainer Walz, Competence Center Sustainability and Infrastructure Systems at the Fraunhofer Institute for Systems and Innovation Research, Germany</p> <p><i>Lead Market Strategies and Success Factors for Environmental Innovation</i>, Klaus Rennings, Centre for European Economic Research, Germany</p> <p><i>Involving Industry: Key Challenge of South African-German R&D Cooperation</i> , Helmut Kergel, International Technology Cooperation and Cluster, VDI/VDE Innovation + Technik GmbH</p> <p>Plenary Discussion</p>
15:30 – 16:00	REFRESHMENT BREAK
16:00 – 17:00	<p>Session 3: Multilateral science, technology, and innovation co-operation to address global challenges</p> <p>Format: 3 (fifteen-minute) inputs followed by a plenary discussion</p> <p><u>Moderator:</u> Mario Scerri, IERI</p> <p><i>Global Solutions to Global Challenges</i>, Dhesigen Naidoo, University of Pretoria, South Africa</p> <p><i>Towards Innovation Systems for Sustainability: Role of International Cooperation in Science and Technology as well as Development Cooperation</i>, Britta Rennkamp, German Development Institute (DIE), Germany</p> <p><i>Multilateral Approaches to Science and Technology Cooperation for Sustainability</i>, Oksana Buranbaeva/Mike Muller, United Nations University (UNU), Germany</p> <p>Plenary Discussion</p>
17:00 – 17:10	Wrap-up of Day 1 and confirmation of programme for Day 2
17:30 -19:00	COCKTAIL DINNER, CSIR ICC



DAY 2: 27 October 2009 Time: 8:00 – 17:00 h Venue: CSIR Pretoria, International Conference Centre (ICC) Meiring Naudé Rd, Brummeria, South Africa	
8:00 – 9:00	REFRESHMENTS
9:00 – 10:00	<p>Session 4: Reflections on South African-German Science and Technology Co-operation for Sustainability</p> <p>Format: 6 (five- or ten-minute) inputs followed by a plenary discussion</p> <p><u>Moderator:</u> Mike Muller, United Nations University</p> <p><i>Reflections on the Sustainability Dialogue, a DST perspective,</i> Thomas Auf der Heyde Department of Science and Technology (DST), South Africa</p> <p><i>Research for Sustainability and the bilateral S&T agreement,</i> Tanja Froehlich, German Embassy, Pretoria</p> <p><i>Making it happen: Sustainability in the practice of German South African science cooperation - energy, environment and remote sensing,</i> Harold J. Annegarn, University of Johannesburg, Dept. of Geography, Environmental Management and Energy Studies, University of Johannesburg</p> <p><i>Experiences and Challenges in South African-German Cooperation in renewable energies,</i> Hagen Späth, Trium Investments (Pty) Ltd.</p> <p><i>Best practices and lessons learned in transferring sustainable technology from science to the market,</i> Frank Aletter, South African-German Chamber of Commerce and Industry (AHK Südliches Afrika)</p> <p><i>DAAD support programmes in sustainability research and training,</i> Ralf Hermann, DAAD South Africa</p>
10:00 – 10:15	REFRESHMENT BREAK
10:15 – 11:00	Plenary Discussion
11:00 – 11:15	<p>Closing Remarks</p> <p>Imraan Patel, Department of Science and Technology (DST), South Africa</p> <p>Wolf Junker, Federal Ministry for Education and Research (BMBF), Germany</p>
11:15 – 12:15	3rd Meeting of the Joint Working Group Science for Sustainability
12:15 – 13:00	LUNCH
13:00 – 17:00	<p>Excursion in the context of "Science for Sustainability"</p> <p>Sustainable Energy: BMBF funded project "EnerKey" at Johannesburg University, a talk with South African Project Coordinator Prof. Harold Annegarn combined with a site visit.</p>

