EuroAfrica-ICT FP7 Awareness & Training Workshop
June 13-14, 2012
Maseru Sun Hotel - Maseru, The Kingdom of Lesotho

A workshop organised by the EuroAfrica-P8 FP7 project (main partners involved: CSIR Meraka Institute, South Africa and Sigma Orionis, France) under the aegis of the European Commission (DG INFSO, International Relations Unit) and in collaboration with the Department of Science and Technology (DST) in Lesotho
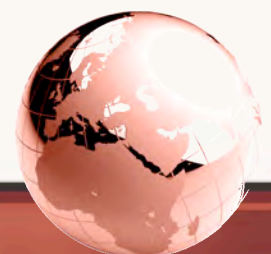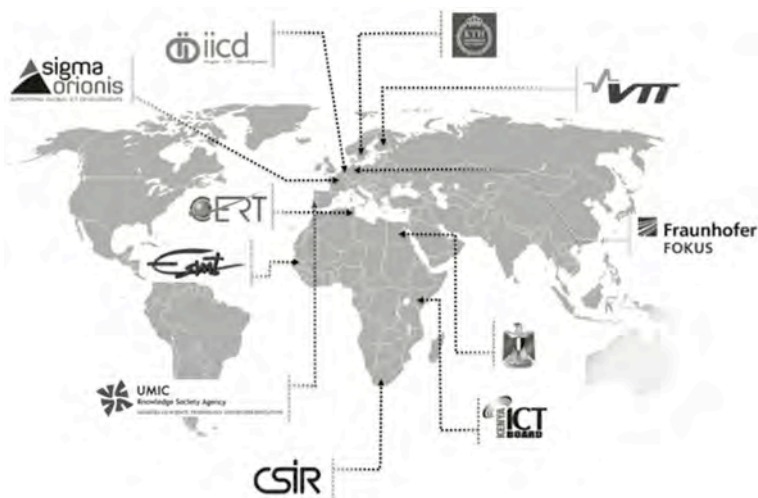
Workshop Objectives

This workshop aims at raising awareness in Africa on the ICT theme of the European Union's Framework Programmes (FP) for Research and Technological Developments and at enhancing the participation of African organisations in EU-funded collaborative ICT research projects. This will be done by introducing local stakeholders to the cooperation opportunities offered by EU FPs and by contributing to the refinement of focused Africa-EU ICT research project ideas.

Audience

ICT research policy makers, technical experts and research directors at southern African Departments of Science and Technology, Departments of Communication, academic institutions, science councils, ICT industry, etc.

DAY 1 - JUNE 13, 2012 (Wednesday)

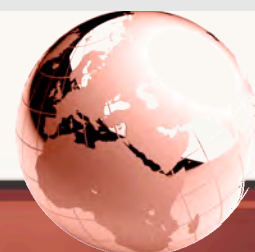|		
09:00-10:00 - Welcome of participants (registrations & welcome coffee)		
10:00-10:30 - Opening Remarks & Welcome Addresses		
Moderator: Barend Taute Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa		
10:00	**Ntsibane Ntlatlapa** Competency Area Manager: Networks and Media, CSIR Meraka Institute - South Africa	
10:10	**Laura Lindoro** Program Manager, European Union (EU) - The Kingdom of Lesotho	
10:20	**Mothepane Kotele** Acting Principal Secretary, Ministry of Communications, Science and Technology (MCST) - The Kingdom of Lesotho	
10:30-11:00 - Keynote Addresses		
Moderator: Onkgopotse Molefe Researcher: CSIR Meraka Institute - South Africa		
10:30	**Lerotholi Thite** **Lecturer, The National University of Lesotho - The Kingdom of Lesotho** *Keynote Presentation*	
10:45	**Laurent Besancon** **Lead Regulatory Specialist at the ICT Sector Unit of the World Bank & EuroAfrica-P8 Knowledge Partner - US** *Keynote Presentation*	
11:00-11:30 - Networking coffee & tea break		
11:30-11:45 - Introduction to the EuroAfrica-ICT Initiative		
	Barend Taute Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa	
11:45-13:00 - S&T/ICT Research in Southern Africa - Opportunities, Challenges & Successes		
Moderator: Karl Jonas Head of CC RESCON, Resource Optimized Network, Fraunhofer Fokus & EuroAfrica-P8 Project Partner - Germany		
11:45	**Thato Foko** **CSIR Meraka Institute on behalf of the Department of Science and Technology (DST) - South Africa** *The ICT Research, Development and Innovation Roadmap*	
12:00	**Mpiti Sekhesa** **ICT Unit, Ministry of Communication, Science and Technology - The Kingdom of Lesotho** *Lesotho Government data network infrastructure*	

12:15	**Lieketseng Tjokotsi** **Research Officer, Ministry of Communication, Science and Technology - The Kingdom of Lesotho** *S&T/ICT research in Lesotho*
12:30	**Patrick Mussa** **Assistant Lecturer in Computing and IT, The Malawi Polytechnic - Malawi** *S&T/ICT research in Malawi - Opportunities, challenges and successes*

13:00-14:00 - Networking lunch

14:00-16:00 - Introduction to the European Union Framework Programmes (FP7 + Horizon 2020) for Research & Development, ICT theme

Moderator: Margarida Ribeiro
External Affairs Officer, Science & Technology Foundation (FCT) & EuroAfrica-P8 Project Partner - Portugal

14:00	**Karine Valin** **Managing Director of Sigma Orionis & Coordinator of the EuroAfrica-P8 Project - France** *Introduction to FP7 & Horizon 2020*
14:15	**Thomas Olwal (on behalf of Segopotso Moshapo)** **Researcher, CSIR Meraka Institute** *Introduction to the upcoming FP7 calls for proposals*
14:30	**Barend Taute** **Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa** *Sharing experience & lessons learned*
14:40	**Anwar Vahed** **Principal Researcher, Earth Observation Science and IT, CSIR Meraka Institute - South Africa** *Success story: EO2HEAVEN project*
15:00	**Karl Jonas** **Head of CC RESCON, Resource Optimized Network, Fraunhofer Fokus & EuroAfrica-P8 Project Partner - Germany** *Experience from collaborative research projects*
15:30	**Q&A session & discussions**

16:00-16:30 - Networking coffee & tea break

16:30-18:15 - Bird-of-a-Feather (BoF) sessions (breakout session rooms)

A "Birds-of-a-Feather" (BoF) session is an informal meet-up at conferences or workshops where attendees group together based on a shared interest and carry out discussions without any pre-planned agenda. BoFs can facilitate networking and partnership formation among subgroups. "Birds-of-a-Feather" sessions generally allow for more audience interaction than the panel discussions typically seen at conventions. The discussions are not completely unguided, though, as there is still a discussion moderator or facilitator.

The EuroAfrica-ICT "Birds-of-a-Feather" sessions will allow workshop participants to:

- Exchange information and ideas on specific ICT thematic topics of their choice (participants can chose a topic of their interest based on EU-Africa thematic priorities. Only 4 groups will be formed depending on the level of interest for each suggested topic)
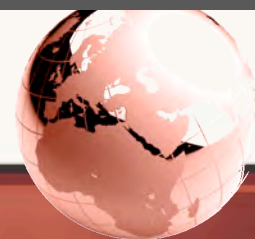- Network with peers in a same research area

	- Discuss with the EuroAfrica-P8 partnership members - Engage in discussions with potential partners - Consider possible involvement in EU FP7/Horizon2020 collaborative projects			
16:30	**Barend Taute** **Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa** *Introduction to BoF session objectives and methodology* *Constitution of groups accordingly to 4 pre-selected ICT research themes*			
16:45	**Group #1** **e-Agriculture**	**Group #2** **e-Health**	**Group #3** **e-Infrastructures**	**Group #4** **e-Learning**
	Facilitator: **Björn Pehrson** Professor Emeritus KTH Sweden Rapporteur: **Laura De Nale**, Sigma Orionis	Facilitator: **Elske van Gent** Community Relations Officer IICD The Netherlands Rapporteur: **Margarida Ribeiro**, FCT	Facilitator: **Karl Jonas** Head of CC RESCON Fraunhofer Fokus Germany Rapporteur: **Thomas Olwal**, CSIR/Meraka	Facilitator: **Nomusa Dlodlo** Senior Researcher CSIR Meraka Institute South Africa Rapporteur: **Ephraim Daka**, VTT

18:15 - End of Day 1

19:00-22:00 - Networking cocktail sponsored by DST Lesotho

DAY 2 - JUNE 14, 2012 (Thursday)

09:00-09:30 - Welcome of participants (welcome coffee)

09:30-11: 00 - Africa-EU Joint ICT Research Priorities

Moderator: Karine Valin

Managing Director of Sigma Orionis & Coordinator of the EuroAfrica-P8 Project - France

09:30	**Barend Taute** **Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa** *Africa-EU joint ICT research priorities: introduction to the EuroAfrica-ICT/P8 preliminary results and steps forward*
09:45	**Laurent Besancon** **Lead Regulatory Specialist at the ICT Sector Unit of the World Bank & EuroAfrica-P8 Knowledge Partner - US** *Introduction to the 1st EuroAfrica-ICT/P8 zoom/case studies: e-Agriculture, the case of Egypt*
10:00	**Björn Pehrson** **Professor Emeritus, KTH & EuroAfrica-P8 Project Partner - Sweden** *Introduction to the EuroAfrica-ICT/P8 demonstrators*
10:15	**Discussions**

11:00-11:30 - Networking coffee & tea break

11:30-12:30 - Bird-of-a-Feather (BoF) sessions - Reporting by Session Facilitators (plenary session)

11:30	**Björn Pehrson** **Professor Emeritus, KTH & EuroAfrica-P8 Project Partner - Sweden** *Group #1 - e-Agriculture*
11:40	**Elske van Gent** **Community Relations Officer, IICD - The Netherlands** *Group #2 - e-Health*
11:50	**Karl Jonas** **Head of CC RESCON, Fraunhofer Fokus & EuroAfrica-P8 Project Partner - Germany** *Group #3 - e-Infrastructures*
12:00	**Nomusa Dlodlo** **Senior Researcher, CSIR Meraka Institute - South Africa** *Group #4 - e-Learning*
12:10	**Discussions**

12:30-13:00 - Workshop Conclusions, Way Forward, & Acknowledgements

	Lefa Thamae Director, Department of Science and Technology (DST) of Lesotho - The Kingdom of Lesotho
	Karine Valin Managing Director of Sigma Orionis & Coordinator of the EuroAfrica-P8 Project - France
	Barend Taute Manager: Contract R&D at CSIR Meraka Institute & EuroAfrica-P8 Regional Contact Point for Southern Africa - South Africa

13:00-14:00 - Departure for visits with lunch packs

14:00-17:00 - Visits

14:00	**Visit to Mohale Dam with tour guide**

18:00 - End of the Workshop