

## Promoting Africa-EU Research Infrastructure Partnerships High-level Conference

**March 7-8, 2013  
Brussels, Belgium**

*An associated event to the 'EU Science: Global Challenges, Global Collaboration (ES: GC2)' Conference (March 4-8, 2013) organised at the European Parliament under the Irish Council Presidency*

### DAY 1 - March 7, 2013 (Thursday)

**13:00**

**Arrival of participants and registrations**

#### OPENING SESSION

*Facilitator*

*Daan du Toit, Minister Counsellor (S&T), South African Mission to the EU - Belgium*

**14:00**

**Welcome remarks and short introduction of the PAERIP Initiative**

Takalani Nemaungani, Director: Global Projects, DST - South Africa

**14:15**

**Opening address**

Thomas Auf der Heyde, Deputy Director General, DST - South Africa

**14:30**

**Keynote address: the European Union and international research infrastructure partnerships**

Elena Righi-Steele, Scientific Officer, DG RTD, European Commission

**14:45**

**Keynote address: research infrastructures and Africa's Science and Technology Consolidated Plan of Action**

Tichaona Mangwende, Programme Manager, NEPAD Agency Science, Technology & Innovation Hub (NSTIH) - South Africa

**15:00**

**Patents and clean energy technologies in Africa**

Gerard Owens, Coordinator, Public Policies Issues, European Patent Office (EPO) - Germany

**15:15**

**Refreshment break**

## PRESENTATION OF PAERIP PROJECT OUTCOMES (REPORTS AND ANALYSES)

*Facilitator*

*Takalani Nemaungani, Director: Global Projects, DST - South Africa*

**15:45**

### **PAERIP policy recommendations on promoting Africa-EU research infrastructure partnerships**

Daan du Toit, Minister Counsellor (S&T), South African Mission to the EU - Belgium

**16:15**

### **Enhancing transnational access to African and European research infrastructures for the African and European research communities**

Anthon Botha, CEO, TechnoScene (Pty) - South Africa

**16:30**

### **Leveraging opportunities for Africa and Europe to partner in developing new large-scale research infrastructures**

Declan Kirrane, Managing Director, ISC - Belgium

**16:45**

### **Exploiting development cooperation and other funding opportunities for Africa - EU research infrastructure partnerships**

Eric Mwangi, MoHEST - Kenya

## DEBATE & PANEL DISCUSSION

*Facilitator*

*Daan du Toit, Minister Counsellor (S&T), South African Mission to the EU - Belgium*

**17:00**

### **Experts to review PAERIP recommendations and output with contribution from the audience**

**18:30**

### **End of Day 1 proceedings**

**19:00**

### **Networking Dinner**

Kokob restaurant  
By registration only

## DAY 2 - March 8, 2013 (Friday)

08:30

**Arrival of participants**

### KEYNOTE ADDRESSES: VISIONS FOR THE FUTURE

*Facilitator*

Anthon Botha, CEO, TechnoScene (Pty) - South Africa

09:00

**Flourishing Africa-EU research infrastructures partnerships in the world of 2030**

Edith Madela-Mntla, Director, International Council for Science (Regional Office for Africa) - South Africa

09:15

**Towards a framework for global infrastructures: the work of the G8+5 Group of Senior Officials**

Daniel Adams, Chief Director, Emerging Research Areas and Infrastructure, DST - South Africa

### AFRICA-EU RESEARCH INFRASTRUCTURE PARTNERSHIPS: CASE STUDIES OF FUTURE OPPORTUNITIES

*Facilitator*

Karine Valin, Managing Director, Sigma Orionis - France

09:30

**African - European collaboration within GEOSS**

Michael Berger, on ESA secondment, DG RTD, European Commission

09:45

**Large-scale facilities: SKA**

Viola Tegethoff, Max Planck Institute for Radio Astronomy - Germany

10:00

**e-Infrastructures: AfricaConnect, Exploiting the potential of e-Infrastructures to boost RTDI (eI4Africa), Advanced e-Infrastructures for research and education data sharing (CHAIN-REDS) and iMentors (a one-stop-shop data warehouse on e-Infrastructures in Africa)**

Konstantinos Glinos, Head of Unit, DG CNECT, European Commission

10:15

**Refreshment break**

### AFRICA-EU RESEARCH INFRASTRUCTURE PARTNERSHIPS: CASE STUDIES OF FUTURE OPPORTUNITIES (CONTINUED)

*Facilitator*

Cristina Pinto, Financial Manager, Department of Science and Technology (DST) - South Africa

<b>10:45</b>	<p><b>African atmospheric and ecosystem observation networks: perspectives on local and global needs and implementation</b></p> <p>Lauri Laakso, Senior Scientist, Finnish Meteorological Institute - Finland &amp; Extraordinary Associate Professor, North-West University - South Africa</p>
<b>11:00</b>	<p><b>ELIXIR: the life sciences infrastructure for biological information</b></p> <p>Andrew Smith, External Relations Officer, ELIXIR - United Kingdom</p>
<b>11:15</b>	<p><b>Developing multi-wavelength astronomy capacity in Africa</b></p> <p>Nithaya Chetty, Group Executive for Astronomy, National Research Foundation - South Africa</p>
<b>11:30</b>	<p><b>Discussions</b></p>
<b>12:30</b>	<p><b>Lunch</b></p>
<p><b>ROADMAP FOR THE FUTURE</b></p> <p><i>Facilitator</i> <i>Andy Cherry, Senior Scientific Officer, ACU - United Kingdom</i></p>	
<b>13:30</b>	<p><b>The Joint Africa-EU Strategy (JAES) and related support instruments</b></p> <p>Francesco Affinito, Policy Officer, DG DEVCO, European Commission</p>
<b>13:45</b>	<p><b>EuroRIs-Net Plus: promoting global research infrastructure partnerships</b></p> <p>Georgia Tzenou, Project Manager, EKT - Greece</p>
<b>14:00</b>	<p><b>Future of PAERIP</b></p> <p>Takalani Nemaungani, Director: Global Projects, DST - South Africa</p>
<b>14:15</b>	<p><b>Plenary discussion: maximising future opportunities</b></p>
<b>14:45</b>	<p><b>Conference conclusions</b></p> <p>Ann Uustalu, Research Programme Officer, DG RTD, European Commission</p>
<b>15:00</b>	<p><b>End of the PAERIP High-Level conference</b></p>