



United Nations  
Educational, Scientific and  
Cultural Organization

Organisation  
des Nations Unies  
pour l'éducation,  
la science et la culture

Organización  
de las Naciones Unidas  
para la Educación,  
la Ciencia y la Cultura

Организация  
Объединенных Наций по  
вопросам образования,  
науки и культуры

منظمة الأمم المتحدة  
للتربية والعلم والثقافة

联合国教育、  
科学及文化组织



## Towards Knowledge Societies for Peace and Sustainable Development First WSIS+10 review meeting



Draft Programme

High-level Meeting

### World Summit on the Information Society Review Meeting (WSIS+10)

*Using e-Science to Strengthen the Interface between Science, Policy and Society*

UNESCO Headquarters Paris

Room II

26 February 2013

#### Background

The High-level Meeting on February 26 2013 entitled, 'Using e-Science to Strengthen the Interface between Science, Policy and Society' will look at the role of e-Science in supporting decision making in the science, policy and society interface with the aim of improving knowledge exchange between scientists and civil society, including rural communities and indigenous peoples. It will also explore the feasibility of creating a web-based platform to; inform policy decisions, facilitate dialogue and share information and data to promote the continued interface between science, policy and society.

The High-level Meeting will consist of two main sessions a Technical Working Group (TWG) meeting, and a High-level Roundtable. The TWG Meeting will explore practices and emerging trends in e-Science with particular focus on youth-led initiatives in LDCs. It will also provide the opportunity to brainstorm the role of a web-based information sharing platform in supporting decision making, and strengthening the involvement of communities and citizens in the science, policy, society interface. The High-level Roundtable will explore the opportunities and challenges of using e-science to support decision making in science policy. This discussion will also look at the technical requirements for designing the web-based platform and provide an opportunity to share best practices and lessons learnt from similar platforms.

The main outcomes of the session include;

- i. recommendations from key specialists on issues concerning the design of a web-based platform to improve the interface between science, policy and society
- ii. the creation of an action plan for the establishment of the platform
- iii. the mobilization of various partners to support the design and establishment of the platform
- iv. the exploration of new and emerging trends in e-science to inform the design process of the platform.

**Speakers and Discussants**  
**Technical Working Group (9:30:00 am- 11:00am)**  
**'Emerging Trends in E-Science: Citizen Science, Mobile technologies and ICTs'**

**Chairperson**

**Professor Muki Haklay**, Professor of Geographic Information Science at the Department of Civil, Environmental and Geomatic Engineering, University College London (UCL), and Co-director of the UCL Extreme Citizen Science group

**Speakers**

1. **Barbara Birungi (UGANDA)** Founder of Women in Technology Uganda (WITU) and Executive Director of Hive Colab
2. **Emanuel Feruzi (TANZANIA)**- Co-founder and Director of Educational Programs at KINU Innovative Space in Tanzania and Assistant Lecturer, Statistical Computing, The Eastern Africa Statistical Training Centre
3. **Rohit K. Pothukuchi (USA & INDIA)** Founder & President, Verdentum Global Communication Initiative and 5<sup>th</sup> year law student, NALSAR University, Hyderabad, India
4. **Cindy Regalado- (MEXICO)**, PhD student at University College London and Co-founder of Citizens without Borders

**Discussants**

1. **Susana Finkelievich (ARGENTINA)**, Author, Emerging Trends in E-Science: Citizen Science, Mobile Technologies and ICTs Research document
3. **Albert Yeboah Obeng (GHANA)** National Coordinator IT, Foresight Generation Club
2. **Françoise Yoda (BURKINA FASO)**, Manager of CIRADEL.net project

**Rapporteur:** Serena Heckler, Programme Specialist, Natural Science Sector, UNESCO

**Assistant Rapporteur:** Jean-Paul Juste Ngome Abiaga, Assistant Programme Specialist Natural Science Sector, UNESCO

**Speakers and Discussants**  
**High-level Roundtable (11:05-12:30)**  
**'Using E-Science to Strengthen the Interface between Science, Policy and Society'**

**Chairperson**

**Gretchen Kalonji**, Assistant Director General, Natural Science Sector UNESCO

**Speakers**

1. **Hon. Dr. Vincent Biruta**, Minister of Education, **RWANDA** (TBC)
2. **Hon Prof. Ita Okon Basse Ewa**, Minister of Science and Technology, **NIGERIA**
3. **Prof. José Mariano Gago**, Former Minister of Science, Technology and Higher Education, **PORTUGAL**
4. **Prof. Sir Robert Watson**, Speaker, **UK**
5. **Prof Nadia Iskandar Zakhary**, Minister of Scientific Research, **EGYPT**

**Discussants**

1. **Dr. Zdenek Zdrahal**, Senior Research Fellow, The Knowledge Media Institute, The Open University (**The CZECH REPUBLIC**)
2. **Mr José Cotta**, Chief of Digital Science Unit, DG CNECT, European Commission

**Rapporteur:** Salvatore Arico, Senior Programme Specialist, Natural Science Sector, UNESCO

**Assistant Rapporteur:** Nicole Webley, Assistant Programme Specialist Natural Science Sector, UNESCO