

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 للتربيـة والعلم والثقـافة

联合国教育、



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



PROVISIONAL PROGRAMME

High-level Meeting

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

科学及文化组织 · Using e-Science to Strengthen the Interface between Science, Policy and Society

UNESCO Headquarters Paris Room II

26 February 2013 9:00-12:30

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;



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iv) the exploration of new and emerging trends in e-science to inform the design process of the platform.

Technical Working Group [9:30 - 11:00]

'Emerging Trends in e-Science: Citizen Science, Mobile technologies and ICTs'

9:30 - 9:35

Introduction by 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

9:35 - 10:07 Speakers presentation

 Barbara Birungi (UGANDA), Founder of Women in Technology Uganda (WITU) and Executive Director of Hive Colab

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

Rohit K. Pothukuchi (USA & INDIA), Founder & President, Verdentum Global Communication Initiative and 5th year law student, NALSAR University, Hyderabad, India

Cindy Regalado- PhD student at University College London and Cofounder of Citizens without Borders

10:07 - 10:22 Discussants intervention

Susana Finquelievich (ARGENTINA), Author, Emerging Trends in e-Science: Citizen Science, Mobile Technologies and ICTs Research document

Albert Yeboah Obeng (GHANA), National Coordinator IT, Foresight Generation Club

Françoise Yoda (BURKINA FASO), Manager of CIRADEL.net project

10:22-11:00 Open Discussion

- > Rapporteur: Serena Heckler, Programme Specialist, Natural Sciences Sector, UNESCO
- Assistant Rapporteur: Jean-Paul Juste Ngome Abiaga, Assistant Programme Specialist Natural Sciences Sector, UNESCO
- Remote Moderator, Veronica Montes

United Nations Educational, Scientific and Cultural Organization des Nations Unies pour l'éducation, la science et la culture Organización de las Naciones Unidas para la Educación, la Ciencia y la Cultura	2015	Towards Knowledge Societies for Peace and Sustainable Development First WSIS+10 review meeting CHANGE OF PANEL
Организация Объединенных Наций по вопросам образования, науки и культуры		High-level Roundtable [11:05 - 12:30]
	'Using e-Science to Strengthen the Interface between Science, Policy and Society'	
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联合国教育、 科学及文化组织	11:05 - 11:10	 Introduction by Chairperson Gretchen Kalonji, Assistant Director General, Natural Science Sector UNESCO
	11:10 - 11:50	 Speakers presentation H.E. Mr Jacques Kabale, Ambassador Extraordinary and Plenipotentiary of the Republic of Rwanda to France, (RWANDA)
		H. E. Prof. Ita Okon Bassey Ewa, Minister of Science and Technology, (NIGERIA)
		Prof. José Mariano Rebelo Pires Gago, Former Minister of Science, Technology and Higher Education, (PORTUGAL)
		Prof. Sir Robert Watson, Speaker, (United Kingdom)
	11:50 - 12:00	Discussants intervention
		 Mr José Cotta, Chief of Digital Science Unit, DG CNECT, European Commission Ambassador Tibor Tóth, the Executive Secretary of the Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO) Dr. Zdenek Zdrahal, Senior Research Fellow, The Knowledge Media Institute, The Open University (United Kingdom)

12:00-12:30 **Open Discussion**

- > Rapporteur: Salvatore Arico, Senior Programme Specialist, Natural Sciences Sector, UNESCO.
- > Assistant Rapporteur: Nicole Webley, Assistant Programme Specialist Natural Sciences Sector, UNESCO.
- > Remote Moderator : Khalissa Ikhlef, Assistant Programme Specialist Natural Sciences Sector, UNESCO.