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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



### 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

#### Biographic Summary of the Members of Technical Working Group

(9:30:00 - 11:00)

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

##### **BIRUNGI Barbara - Uganda**

- Founder of Women in Technology Uganda (WITU)
- Executive Director of Hive Colab in Uganda



Ms Birungi is the founder of WITU, an Organization that encourages, inspires and is training more women in the tech field through networking, training, mentoring and partnering so as to increase the number of women in tech, the number of tech women entrepreneurs and more girls to take science courses at university so as to reduce the gender gap and compete favorably with male counterparts for jobs and improve the livelihoods of women in Uganda. She is also the Executive Director of Hive Colab in Uganda a business accelerator and incubator for East African Startups and whose mission is to build local tech capacity in East Africa for technologists. Prior to this she also worked for Appfrica International, an innovative global consultancy specializing in market research studies, custom technology solutions and investment in emerging markets. She has also worked with Makerere University on a project to increase the sales of rural craft making women using the web so as to improve the livelihoods of these women.

Barbara Graduated with a Postgrad degree in Project Planning and Management and a Bachelor's degree in Business Computing from Makerere University. She is an enthusiast of ICT4D, Women and the Girl Child In Uganda. She lives in Kampala, Uganda.

Talk to her about <http://witug.org> and [www.hivecolab.org](http://www.hivecolab.org)



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### FERUZI Emanuel - Tanzania

- Masters Student at the Institute of Finance Management
- Director of Educational Programs at KINU Innovative Space in Tanzania



From 2003 Feruzi has been involved in education in one way or another. He started as an open source evangelist which involved promoting the advantages of open source to the academic community. Feruzi has also co-founded HUB26, a Tanzania based company, which aims to simplify life by using ICT. At HUB26, Feruzi is currently working on tools that will smoothen the learning process for both secondary and tertiary education and developing content in the programming and software development areas. As part of the ANLoc Team, Feruzi worked on localizing a number of software and improving the kiLinux glossary. In 2009, Feruzi attempted to develop a tool for community-oriented terminology management for any language. In partnership with five other Tanzanians, Feruzi co-founded the KINU Innovation Space. At [KINU](#) Feruzi oversees what he enjoys the most, Educational Programs.

### FINQUELIEVICH SUSANA - Argentina

- Architect, Post Graduate on Urban and Regional Planning (Polytechnic University, Poland).
- Master of Urbanism (Université Paris VIII, France)
- Director of Educational Programs at KINU Innovative
- Ph. D. in Social Sciences (Ecole des Hautes Etudes en Sciences Sociales, Paris)



Dr. Finqueliévich is Senior Researcher at the National Council for Scientific and Technical Research, Argentina; Director of the Research Program on Information Society, Institute Gino Germani, University of Buenos Aires. President of LINKS, Civil Association for the Development of Information Society. She has authored and co-authored 14 books on Information Society. The most recent ones are: "Desarrollo local en la Sociedad de la Información. Municipios e Internet", 2005. "E-Gobierno y E-Política en América Latina", 2005 "Universidades y TICs: Las Universidades Argentinas en la Sociedad del Conocimiento", with Alejandro Prince, Telefónica, Buenos Aires, 2006; "La Innovación ya no es lo que era: Meta-tecnologías en áreas metropolitanas", 2007; "El (involuntario) rol social de los cibercafés", with Alejandro Prince, 2007; "El Desarrollo de una Provincia Digital", and "Public Policies for Information Society", published by IFAP UNESCO in English, Russian, Chinese and French.



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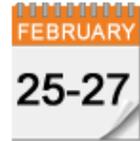
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### MUKI Haklay - United Kingdom

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



UCL Extreme Citizen Science group is dedicate to the development of technologies and methodologies to allow any community, regardless of their literacy, to use scientific methods and tools to collect, analyse, interpret and use information about their area and activities. Professor Haklay co-founded the group and is leading it.

Professor Haklay research interests include participatory mapping and Geographical Information Systems (GIS) and Science (GISc), Citizen Science, Human-Computer Interactions (HCI) and usability aspects of GIS, public access to environmental information. He specializes in interdisciplinary research that can benefit from geographical perspectives, and in participatory research methods. Prof Haklay has been working with, and teaching about GIS and GISc since 1988. He authored and co-authored over 150 academic publications, and co-founded a social enterprise, 'Mapping for Change' that is dedicated to make his research outcomes and outputs widely available.

### OBENG Albert Yeboah - Ghana

- National Coordinator, IT- Foresight Generation Club
- Research Fellow – ICS-UNIDO, Trieste, Italy.



Mr. Albert Yeboah Obeng is the National Coordinator responsible for Technology Management and Transfer for the Foresight Generation Club which specializes in the use of user friendly ICT tools and applications in meeting pressing social, environmental and economic challenges in many communities in Ghana and other African countries.

He has also been a research Fellow with the International Center for Science and High Technology of UNIDO (ICS-UNIDO) at Trieste, Italy and has been responsible for research and consultancy services in providing expertise guidelines and advices in the establishment of Innovative Technology Centers in selected African countries and also specializes in the design of innovative ICT Applications in addressing targeted challenges in developing countries and advising on ICT Policy programs for international organizations and national governments.

Albert has also been Awarded the Mayor of Rome's Innovative ICT Award for his design and use of ICT Applications for the benefits of communities in Ghana with replication in other African countries, also he has been awarded the Global Social Entrepreneurs Award by the Global Knowledge Partnership in 2007, Global Junior Challenge Awards



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and he is an Alumni of the latest joint project of UNESCO-ISTIC in Technopreneurship at the University SAINS Malaysia, Penang-Malaysia and a Certified Technopreneurship. He also acted as a key note speaker at the EU-Africa ICT Partnership Forum, Lisbon, Portugal, 2012.

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### POTHUKUCHI K.Rohit - India

- Founder & President, Verdentum
- Law student, NALSAR University, India



Rohit K. Pothukuchi is the Founder & President of Verdentum, a student-run non-profit organization that aims to connect school students around the world using video-conferencing through its Global Communication Initiative (GCI). The Initiative aims to connect high-school students to discuss and participate in solving critical global issues, bridge rural-urban divides, and increase cross-cultural communication. Verdentum aims to develop an online social-network to increase the outreach and impact of the GCI. Verdentum has a current outreach to 7 nations, a partnership with Princeton University's Innovations for Successful Societies, is a member of the UN Academic Impact, and works closely with leaders at universities including MIT, Harvard, and Berkeley. The organization has over 60 core volunteer members.

Rohit is a 5<sup>th</sup> year law student at NALSAR University, India. His project on educating rural children on environmental issues received a central government grant from the Ministry of Environment & Forests; he has also been involved with the Ministry of Human Resources & Development Project on Tort Law. Rohit is the managing editor & student head of two NALSAR law reviews. He spent his childhood in the United States and India, and has work experience with 12 organizations in 4 countries, including leading corporations and firms, such as Oracle and White & Case. He was a finalist of the National Geographic Habitat Young Visionary Award.

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### REGALADO Cindy

- PhD student at University College London
- Co-founder of Citizens without Borders



Cindy's interest in understanding how people and communities organize themselves and thrive in addressing issues of concern to them was kindled by her international upbringing. She has a background in Environmental Engineering, Geography, GIS and the Arts. In her Master's degree in Rural Planning and Community Development from the University of Guelph in Ontario, Canada, she investigated community adaptive strategies to rapid socio-economic change. Cindy is currently a PhD student at University College London looking at engagement in Do-It-Yourself practices that link



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knowledge to action in 'publicly initiated scientific research'. She is also co-founder of Citizens without Borders, an enterprise that seeks to extend and challenge our conception of ourselves and the world around us through projects such as 'Science has no Borders'. Cindy has lived and worked in the UK, India, Mexico, the Caribbean, Canada and Sweden.

#### **YODA Bibiane Françoise - Burkina Faso**

➤ Responsable du projet CIRADEL.NET



Après des études d'informatique à l'ISIG, Françoise YODA démarre sa carrière en tant que responsable du projet FRANCONET au sein du RECIF/ONG. Par la suite, elle coordonne les projets à composantes numériques dans le domaine de l'agriculture au sein de l'ONG Femmes en Action. A cet effet, elle contribue à la mise en place des télécentres et centres multimédias communautaires en milieu rural, la formation des agriculteurs et le développement de contenus numériques. Elle collabore avec le projet Dimitra/Gestion des connaissances de la FAO, le Centre Technique de Coopération Agricole et Rural (CTA) et utilise leurs ressources dans son travail d'accompagnement des organisations locales.

Au niveau national, elle a suivi le processus d'élaboration de la stratégie cyber du Burkina Faso et a contribué à la diffusion des recommandations du SMSI au sein des collectivités locales et de la société civile.

Françoise YODA est très active dans le domaine du plaidoyer pour un meilleur accès des populations du Burkina Faso aux TIC. Elle est actuellement responsable du projet CIRADEL pour le développement de l'entrepreneuriat au niveau local, la promotion de la citoyenneté grâce aux TIC.