

The UNESCO Forum on Higher Education, Research and Knowledge

Agenda

(At 25 November 2008)

Global Research Seminar:

Sharing Research Agendas on Knowledge Systems

UNESCO, Headquarters 28-29 November 2008 (** Please note change of dates - 2 days only)

Rooms II (plenary), VI and VIII (parallel sessions)
UNESCO Fontenoy Building
7, Place de Fontenoy, 75007 Paris

Note: All abstracts are posted on the web so participants can consult and download these in advance. Printed copies will be available at the GRS \underline{in} limited numbers only.

Room II UNESCO Fontenoy Building 7, Place de Fontenoy, 75007 Paris

Friday, 28 November 2008

08:00 – 09:00 Registration Fontency Counter: Badges
Monaco Counter: File

09:00 – 09:15 **Session I: Welcome remarks**

- **Hebe Vessuri,** Vice-Chair of the UNESCO Forum Interim Global Advisory Board and Senior Researcher and Head of the Department of Science Studies, Instituto Venezolano de Investigaciones Cientificas, Caracas, Venezuela
- Tomas Kjellqvist, Director for Research, Swedish International Development Cooperation Agency, Sida, Sweden
- Mary-Louise Kearney, Director, UNESCO Forum on Higher Education, Research and Knowledge

Appointment of the Rapporteur General: Merle Jacob

09:15 - 10:30

Session II: Methodologies for the study of knowledge systems

- Moderator: Johann Mouton, Centre for Research on Science and Technology (CREST), University of Stellenbosch, South Africa
- Rapporteur: Rose-Marie Salazar-Clemena, De La Salle University, Manila, Philippines

Researchers' Panel

Presentations

Ritu Sadana World Health Organization

"The WHO Health Research Systems Analysis (HRSA) Initiative"

Arie Rip (Netherlands)

"Dynamics of Knowledge, Research and Innovation Systems, with particular attention to low and middle income countries"

Barbara Iasiello, Organization for Economic Cooperation and Development

"The Global Project on Measuring the Progress of Societies"

Discussants

Philippe Kahutama Mawoko, New Partnership for African Development (NEPAD)

Ernesto Fernandez Polcuch, UNESCO/ Windhoek, Namibia

10:30 -10:45 **Coffee**

10:45 -11:30 Researchers' Presentations

Neo Molotja (South Africa) "Measuring Science and Technology indicators in South Africa: the role of Center for Science, Technology and Innovation Indicators"

Bajrang Lal (India) *Mapping knowledge Systems- emerging concept of Innovation Management Education for global competitiveness"

Ellen Hazelkorn (Ireland) "The Impact of Global Rankings on Higher Education Research and the Production of Knowledge"

Michael Kuhn (Germany) "Internationalisation of Social Sciences and Humanities and the multiplicity of scientific universalism – How about the developing countries?"

11:30 -12:00 **Discussion**

12:00-13.00 **Plenary**

Session III: Case studies on knowledge systems
- Higher education and universities

- Moderator: Stamenka Uvalic-Trumbic, Division of Higher Education, UNESCO
- Rapporteur: Saran Kaur Gill, Universiti Kebangsaan Malaysia, Selangor, Malaysia

Researchers' Panel

Marcela Mollis (Argentina) "Innovative Strategies for Improving Quality of Argentine Higher Education"

Mammo Muchie (Ethiopia) "Research Universities as key parts of the research system to eradicate poverty?"

Ngoyi K. Zacharie Bukonda (Congo/USA) "Partnerships in support of African Higher Education and Research: challenges for the African Academic Diasposa"

Solomon Arulraj David (India) "Globalisation and Curriculum Restructuring in Higher Education"

Discussion

13:00-14:30 Lunch (Poster Session, Monaco Foyer)

14:30-16:00 Parallel sessions

Group I (Room VI)

- Moderator: Jaana Puukka OECD/International Management of Higher Education (IMHE)
- Rapporteur: Hebe Vessuri, Instituto Venezolano de Investigaciones Científicas (IVIC)

Researchers' Presentations

Claes Brundenius, Bengt-Åke Lundvall, Judith Sutz (Sweden, Denmark and Uruguay) "Towards Developmental University Systems: Normative, Empirical and Policy Perspectives"

David Charles (United Kingdom) "How the societal impact of universities can be improved both conceptually and practically" **Joseph Gahama** (Rwanda) "Higher Education research and

Development in the Great Lakes region of Africa"

Ana Julia Bozo de Carmona et al (Venezuela) "The Bolivarian University of Venezuela: an innovative public policy to link science with development"

Group II (Room VIII)

- Moderator: Tony Marjoram, Divison of Basic and Engineering Sciences, Natural Sciences Sector, UNESCO
- Rapporteur: Philippe Kahutama Mawoko, New Partnership for African Development (NEPAD)

Researchers' Presentations

David Cooper (South Africa) "The University in National Development: the Role of Use-Inspired Research. Case studies of research groups at universities of the Western Cape, South Africa" N Phuthi, M. P. D Gundani, I. M Sibanda (Zimbabwe) "Needs-based knowledge processing through university-community partnerships: Higher Education inroads into rural community development in Zimbabwe"

Geeta Nair, Marc Pilkington (India and France) "Challenges of reforming Higher Education in developing nations: Some Indo-French perspectives"

Meeta, Rajivlochan (India) "Political Interferences in Universities" A historical approach

16:00 – 16:15 **Coffee**

Room II UNESCO Fontenoy Building 7, Place de Fontenoy, 75007 Paris

16:15-18:30 **Plenary**

Session IV: Case studies on knowledge systems

- Mapping, analysing and measuring research capacities and human resources
- Moderator: Carthage Smith, International Council for Science (ICSU)
- Rapporteur: Miguel Nussbaum, Pontificia Universidad Catolica de Chile, Santiago, Chile

Researchers' Panel

Amanda Scoggins, Tom Ling (UK) "Health Research Observatory: providing insights to support evidence-based decision making in the policy and practice of health research"

Nienke Beintema (Italy) "Measuring agricultural R&D investment and capacity trends in low and middle income countries"

Sylvie Didou Aupetit (Mexico) « la circulation des ressources humaines et des savoirs entre le Mexique et l'Europe »
Anant Kamath (Netherlands) "Analysing the Contribution of Technical Education to India's Core-HRST: A case study of IIT Madras"

Discussion

18:30 Cocktail (Bar des Conférences, 1^{er} sous-sol/first basement Fontenoy)

Saturday, 29 November 2008

09:00 – 11:00 **Parallel sessions**

Group I (Room VI)

- Moderator: Keith Holmes, SPRU, Sussex University, UK
- Rapporteur: Rohan Pathirage, UNESCO Institute for Statistics (UNESCO/UIS)

Researchers' Presentations

Niki Vermeulen (Netherlands) "Supersizing Science: building large-scale research projects in biology"

Mohamed El Faham (Egypt) "International networks to support young researchers: an experience from Egypt"

Koen Jonkers (Spain) "Human Resources in Science and Technology: mapping emerging research systems and fields of research"

Jingjing Zhang (China/UK) "International Research Collaboration between different universities at a distance: analysing E-research networks"

Group II (Room VIII)

- **Moderator: Dana Sheikh,** International Association of Universities (IAU)
- Rapporteur: Ulrich Teichler, INCHER, Kassel University, Germany

Researchers' Presentations

Labib Arafeh (Palestine) "An analytical and comparative study on the Palestinian Research Knowledge National System"

Tanveer Naim (Pakistan) "Mapping scientific research in OIC countries"

Ali El Hawat (Libya) "Research Priorities in Social Sciences: the Arab region"

Siti Meiningsih, Nani Grace (Indonesia) "Performance of International Scientific Publications in Indonesia"

11:00-11:15 **Coffee**

Room II UNESCO Fontenoy Building 7, Place de Fontenoy, 75007 Paris

11:15-12:30 **Plenary**

Session V: Dimensions on Knowledge Systems (Policies, governance, infrastructure, human resources, research output, cooperation/agreements, and tensions/dynamics)

- Moderator: Berit Olsson, Sida, Forum Interim Advisory Board
- Rapporteur: Munir Bashshur, American University, Beirut, Lebanon

Researchers' Panel

Eli Katunguka Rwakishaya (Uganda) "Building research capacity in developing countries: appropriate models for African universities" **Jacqueline de Bony** (France/Netherlands) "National culture and research cooperation – A Dutch-French case study"

Winston Dookeran (Trinidad & Tobago) "Issues on financing Higher Education through cost-sharing"

Nga Phuong Nguyen, Matthew Piscioneri (Vietnam, Australia) "Impact of Research Governance and Policies on Higher Education Institution Administrators and Academic Staffs"

Discussion

12:30-14:00 Lunch (Poster Session, Monaco Fover)

14:00-15:30 Parallel sessions: Dimensions on Knowledge Systems

Group I (Room VI)

Moderator: Christina Von Furstenberg, Division of Social Sciences

Research and Policy

Rapporteur: Mala Singh, Open University, United Kingdom

Researchers' Presentations

Yogesh D. Jadhav (India) "Knowledge Systems: the importance of international and local partnerships"

Mohir Ahmedov (Uzbekistan) "Governance and policy frameworks for Health Research in 38 countries"

John Arudo, Andrew Kennedy et al (Kenya) "Health Research Policies and Priorities in 19 African Low Income Countries" Irena Kuzmanoska, Zoran Popovski (Macedonia): "Rethinking governance: trends, policies, policy options"

Group II (Room VIII)

- Moderator: Françoise Caillods, International Social Science-Council (ISSC)
- Rapporteur: Iulia Nechifor, UNESCO/BRESCE, Venice

Tereso S. Tullao, John Paolo R. Rivera (Philippines) "The Impact of Temporary Labour Migration on the Demand for Education: Implications on the Human Resource Development in the Philippines" Krishna Praad Acharya (Nepal) "Who benefits from research on collective action in natural resource management: Where is accountability?"

Kazbek Toleubayev (Kazakhstan) "The impact of political and socioeconomic changes on scientific research in Kazakhstan" **Josue Cortes** (Mexico) "Innovation Microsystems: an alternative for developing countries with weak knowledge and research systems"

15:30-16.00 **Coffee**

16:00-18:00 Session VI. Closing Plenary

Moderator: Thandika Mkandawire, UN Research Institute for Social Development (UNRISD), Chair, Forum Interim Scientific Advisory Board

Remarks of the Rapporteur General: Merle Jacob

Recommendations for new research agendas

Discussion and final comments

Farewell and departure

POSTER SESSIONS

Friday (13:00-14:30) and Saturday (12:30-14:00), MONACO FOYER

Alis Oancea (UK): "Current discourses and practices of research assessment in the United Kingdom and beyond: assumptions and problems."

Nayantara Padhi (India): "Research in open and distance Learning: Trends and Prospects."

Vishwas Saxena (India): "Knowledge Systems to generate research aptitude in Higher Education."

Graciela C. Riquelme (Argentina): "Universities faced with social and productive demands."

Willy Katosia Lusengi (R.D.Congo): "Determination of the evaluation technical of the action autonomy the third age person"