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联合国教育、  
科学及文化组织  
科学及文化组织

Natural Sciences Sector  
Division of Science Policy and Sustainable Development

# Towards a Global Observatory of Policy Instruments on Science, Technology and Innovation

19-20 October 2011

UNESCO, 1 Rue des Miollis, Paris 75732,  
Room XIV

## Tentative Agenda

### FIRST DAY

#### 09:00-09:30 Opening Session

Chair Person and Introductory Words: **Lidia Brito**, Director, Division of Science Policy and Capacity Building (SC/PCB), UNESCO

- **Jorge Grandi**, Director, Regional Bureau for Science in Latin America and the Caribbean, UNESCO
- **Hans D'Orville**, Assistant Director General Bureau of Strategic Planning, UNESCO

#### 09:30-10:30 Key Note Address

- **Francisco J. Sagasti**, Chairman Agenda Perú, Member of IDRC Board, former Chairman of UN Advisory Committee on Science and Technology for Development. *"Why science, technology and innovation policy instruments are the key issue for a sustainable world?"*

#### 10:30-11:00 Coffee Break

**11:00-13:30**      **Monitoring science, technology and innovation policy instruments (STIPI) around the world**

Chair Person: **Sonia Bahri**, Chief of Section, Science Policy Reform, SC/PCB, UNESCO

- **Kevin Urama**, Executive Director of the African Technology Policy Studies Network (Nairobi)
- **Annalisa Primi**, Economist, Structural Analysis and Competitiveness Unit, OECD Development Centre, *“Building policy databases for developing countries: the Latin American experience in the field of innovation.”*
- **Mark Boden**, European Commission - DG JRC; IPTS - Institute for Prospective Technological Studies, *“ERAWATCH platform.”*
- **Guillermo A. Lemarchand**, Consultant, SC/PCB UNESCO, *“A Global Observatory for Science, Technology and Innovation Policy Information: GO→SPIN.”*
- **Christina Von-Furstenberg**, MOST, SHS, UNESCO, *“A new exploration space for STIPI using web semantic and text mining tools.”*

**13:30-15:30**      **Lunch**

**15:30-18: 00**      **The Need for an Information Platform on Science, Technology and Innovation Policy Instruments, to Share Best Practices and Experiences among STI Decision Makers**

Chair Person: **Gretchen Kalonji**, Assistant Director-General for Natural Sciences (ADG/SC), UNESCO.

- **Robert-Jan Smits** - Director-General for Research and Innovation, European Research Area, European Commission. (TBC)
- **Ademar Seabra da Cruz**, Director, Division of Science and Technology, Ministry of Foreign Affairs, Brazil.
- **HU Zhijian**, Secretary-General of the CPC Committee, Chinese Academy of Science and Technology for Development (CASTED), China.
- **Kaye Husbands Fealing**, National Academy of Sciences. Former Director, Science of Science and Innovation Policy, National Science Foundation, USA.
- **Ghada M. Amer**, Deputy CEO, Arab Science and Technology Foundation. Egypt

**18:00-19:00**      **Cocktail**

## SECOND DAY

### 09:00-11:00 **Science, Technology and Innovation Policy Instruments (STIPI) within the Firms**

Chair Person: **Carlos Braga**, Special Representative and Director European Offices, World Bank.

Large firms investing heavily in research and development (R&D) must measure that investment and derive from it knowledge that serves their business needs. Their experience at the level of their firms, discussed here by select industry and academic presenters, bears lessons both for governments standardizing of measures, and for designing supportive policy frameworks and government-university-industry collaborations. This session is organized in collaboration with the International Chamber of Commerce (ICC) and will include the participation of five experts on innovation representing multinational companies.

### 11:00-11:30 **Coffee Break**

### 11:30-13:30 **GO → SPIN around the world**

- **Joseph G.M. Massaquoi**, Director Regional Bureau for Science in Africa, UNESCO Nairobi
- **Tarek Shawki**, Director Regional Bureau for Science in Arab States, UNESCO Cairo
- **Hubert Gijzen**, Director Regional Bureau for Science in Asia and the Pacific, UNESCO Jakarta
- **Engelbert Ruoss**, Director Regional Bureau for Science and Culture in Europe, UNESCO Venice
- **Jorge Grandi**, Director Regional Bureau for Science in LAC, UNESCO Montevideo
- **Hendrik van der Pol**, Director UNESCO Institute for Statistics, Montreal.

### 13:30-15:30 **Lunch**

**15:30-17:30**

**Towards the “Paris Manual”: Standardization of Information about Science, Technology and Innovation Policy Instruments**

Chair Person: **José Mariano Gago**, former Minister of Science and Technology, Portugal

- **Lidia Brito**, Director, Division of Science Policy and Capacity Building, UNESCO.
- **Geoffrey Oldham**, Honorary Professor and former Director of the Science Policy Research Unit at the University of Sussex, UK
- **Remí Barré**, Conservatoire National des Arts et Métiers (CNAM), Paris.
- **Alasdair Reid**, Director, *ERAWATCH Network asbl* and *Technopolis Group* Brussels.
- OECD Directorate for Science, Technology and Industry (TBD)

**17:30-18:00**

**Closing session**