

First Latin American & Caribbean Regional Forum on Science, Technology and Innovation Policies: Towards a new social contract for science

ORGANIZED BY:

Regional Bureau for Science of UNESCO for Latin America and the Caribbean
Scientific and Technological Consultative Forum (FCCyT), Mexico

Sponsored by

the National Science and Technology National Council (CONACYT), Mexico

In cooperation with:

UNESCO's Office at Mexico DF

International Council for Science (ICSU) Regional Office for Latin America and the Caribbean
Inter-American Network of Academies of Science (IANAS)

AGENDA

Official languages: English, Spanish, Portuguese (no simultaneous translation available)

Wednesday March 11th, 2009

16:30 hrs **Opening Session: First LAC Regional Forum on Science, Technology and Innovation Policies: Towards a new social contract for science**

- Welcome remarks by the General Coordinator of the Scientific and Technological Consultative Forum (FCCyT), Mexico: **Juan Pedro Laclette**
- Remarks by the Director of the Regional Bureau for Science of UNESCO in Latin America and the Caribbean: **Jorge Grandi**
- Remarks by the President of the Mexican Academy of Sciences: **Rosaura Ruíz Gutiérrez**
- Remarks by the Coordinator of the Scientific Committee for Latin America and the Caribbean (ICSU): **José Antonio de la Peña Mena**
- Remarks by General Director of the National Science and Technology (CONACYT): **Juan Carlos Romero Hicks**

17:30 hrs **Invited Conference:**
"Challenges and opportunities for a New Social Contract for Science in Latin America and the Caribbean: Ten Years after the World Conference of Science in Budapest"
Ana Maria Cetto, Deputy General Director of the International Atomic Energy Agency

18:00 hrs **Coffee Break**

18:30 hrs

Invited Conference:

"The science, technology and innovation Program of the Inter-American Development Bank: Present and Future"

Flora Montealegre Painter, Director, Division of Science and Technology of the Inter-American Development Bank (IDB), Washington DC



19:00 hrs

Roundtable:

"The need for new mechanisms to fund Research, Development and Innovation Activities at regional level"

- **Carlos Bonilla**, Minister of Science and Technology of Costa Rica
- **Luiz Davidovich**, President of the Brazilian Academy of Sciences.
- **Arnoldo Ventura**, Consultant on STI issues of Jamaica's Prime Minister
- **Luis Mier y Terán**, Deputy Director of Information, Evaluation and Standardization of CONACYT, Mexico

(Presentations 15 min. each one, questions and discussion with a panel of 30 min.)

20:30 hrs

End of Day One

Thursday March 12th 2009

09:00 hrs

Invited Conference:

"The Latin American scientific integration: A view from ICSU"

José Antonio de la Peña Mena, Coordinator of the Scientific Committee for Latin America and the Caribbean (ICSU)

09:30 hrs

Conference Invited:

"Towards an Inter American Information System to Design Science, Technology and Innovation Policies"

Mario Albornoz, Coordinator of the Inter-American Network of Science and Technology Indicators (RICYT), Coordinator of the Iberoamerican Science, Technology and Innovation Observatory (Organization of Iberoamerican States)

10:00 hrs

Conference Invited:

"Four decades of experience surveying STI policy instruments in LAC: UNESCO and the construction of a new database with the IADB and RICYT"

Guillermo A. Lemarchand, Regional Bureau for Science of UNESCO in Latin America and the Caribbean.

10:30 hrs

Coffee Break

11:00 hrs

Roundtable:

"The activities of science, technology and innovation and gender in Latin America and the Caribbean: Progress and setbacks during the last decade"

- **Alice Abreu**, ICSU-Brazil
- **Lilliam Álvarez Díaz**, Director of Science, Ministry of Science, Technology and Environment, Cuba
- **María Teresa Ramírez**, Director, Division of International Relations, CONICYT- Chile
- **Judith Zubieta**, UNAM-Mexico

(Presentations 15 min. each one, questions and discussion with a panel of 30 min.)

13:00 hrs

Lunch

15:00 hrs

Roundtable:

"The evolution of science policy in Latin America and the Caribbean after the World Conference on Science in Budapest in 1999: Pending Agenda"



- **John A. Asenjo**, Chilean Academy of Sciences
- **Clovis Baptista**, Director of the Science & Technology Department, Organization of American States (OAS)
- **Luiz Antonio Elias**, Deputy Minister of Science and Technology, Brazil
- **Mahabir P. Gupta**, Panama CIFLORPAN

(Presentations 15 min. each one, questions and discussion with a panel of 30 min.)

16:30 hrs

Coffee Break

17:00 hrs

Round Table:

"Building Capacity in science, technology and innovation within LAC: Are our universities qualified to generate researchers with interdisciplinary, innovative and creative views, appropriate for solving the problems of the XXI Century?"

- **José Renato Carvalho**, Director of the UNESCO International Institute for Higher Education in LAC
- **Ruth Ladenheim**, Secretary of Science, Technology & Productive Innovation Policies and Planning, MINCYT, Argentina
- **María Simón**, Minister of Education and Culture of Uruguay
- **Julio Rubio Oca**, University President Advisor, UAM Campus Cuajimalpa, México.

(Presentations 15 min. each one, questions and discussion with a panel of 30 min.)

18:30 hrs

Invited Conference:

"Policies and strategies in the Era of Knowledge Society for South-South cooperation in Latin America and the Caribbean"

Wrana Panizzi, Vice-President CNPq – Conselho Nacional de Desenvolvimento Científico e Tecnológico, Brazil

19:00 hrs

End of second day

Friday March 13th 2009

09:00 hrs

Roundtable:

"Experiences and challenges for the design of policy instruments in science, technology and innovation, to encourage researchers to focus their efforts on solving problems of social inclusion and quality of life for the inhabitants of the region"

- **Azurdia Ivan Bravo**, Academy of Sciences of Guatemala
- **Maria Elena Freije**, UT Director, Honduran Council of Science and Technology, Honduras
- **Carlos Guaipatín**, Inter American Developing Bank (IADB)
- **Elena Vigil Santos**, La Habana University, Cuba

(Presentations 15 min. each one, questions and discussion with a panel of 30 min.)

10:30 hrs

Coffee Break

11:00 hrs

Closing Conference Invited:

*'Past, present and future of science policy in Latin America and the Caribbean
Towards a new social contract for science'*

Francisco R. Sagasti, Chairman of the Board of Science and Technology Program, Presidency of the Ministers' Council, Peru.

11:45 hrs

Presentation of the delegates who will drafted the "LAC Regional Declaration for the Budapest +10 Conference", which text would be adopted during the Second Latin American & Caribbean Regional Forum on Science, Technology and Innovation Policies: Towards a new social contract for science, to be held in Buenos Aires in June 2009.

12:00 hrs

Invitation to the First Latin American & Caribbean Regional Forum on Science, Technology and Innovation Policies: Towards a new social contract for science, Buenos Aires, June 2009.

Ruth Ladenheim, Secretary of Science, Technology & Productive Innovation Policies and Planning, MINCYT, Argentina

12:15 hrs

Closing Remarks:

- **Juan Pedro Laclette**, Scientific and Technological Consultative Forum (FCCyT), Mexico
- **Jorge Grandi**, Regional Bureau for Science of UNESCO in Latin America and the Caribbean

13:00 hrs

End of session / Lunch



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

Other activities to be held on previous days (March 9th to 11th 2009)



Monday March 9th 2009

- 16:30 hrs Workshop between Latin American and Caribbean Specialists in science of UNESCO and Members of the Division of Science and Technology of the Inter American Developing Bank (IADB). Closed meeting.
- 18:00 hrs IADB-UNESCO Memorandum of Understanding Press Release: description of the Science and Technology contents for Latin America and the Caribbean.

Tuesday March 10th 2009

Regional Consultation of the International Council for Science (ICSU)
for Latin America and the Caribbean
Official language: English

09:00-10:00hs	INAUGURAL SESSION Opening statements by: CONACYT Mexico; ICSU; UNESCO; IADB, OAS; IANAS; TWAS			
10:00-10:30hs	<i>Coffee Break</i>			
10:30-14:00hs	FIRST PLENARY SESSION <u>Developing Regional Scientific Programs in Priority Areas for Latin America and the Caribbean</u> Biodiversity Knowledge, Research Scope and Priority Areas: an assessment for Latin America and the Caribbean <i>Mary Kalin and Rodolfo Dirzo</i> Understanding and Managing Risk Associated with Natural Hazards: An Integrated Scientific Approach in Latin America and the Caribbean <i>Omar Dario Cardona</i> Sustainable Energy in Latin America and the Caribbean: potentialities for the future <i>Décio Gazzoni and Claudio Estrada</i> Mathematics Education in Latin America and the Caribbean: a reality to be transformed <i>Carlos Bosch</i>			
14:00-15:30hs	<i>Lunch</i>			
Discussion Groups				
15:30-19:30hs	Biodiversity	Sustainable Energy	Hazards and Nat. Disasters	Mathematics Education
WEDNESDAY MARCH 11TH 2009				
09:00-14:00	SECOND PLENARY SESSION <u>Presentation of reports of Discussion Groups</u> <u>General Conclusions</u>			
14:00	<i>End of ICSU Regional Consultation</i>			