# "Society and Nature: Dialogue between natural and social scientists on the challenges of sustainability"

| TUESDAY, SEPTEMBER 30TH, 2014 | |
|---|---|
| **9h** | Opening<br>▪ Fernando Garcia de Mello *(Director ABC, Brazil)*<br>▪ Heide Hackmann *(Executive Director ISSC)*<br>▪ Gordon McBean *(President Elect ICSU)* |
| **9:30h** | **Session 1:** The Social Responsibility of Science and the Challenges of the Present<br><br>Chair: Elisa Reis *(Vice President of ABC and of ISSC)*<br><br>▪ Luiz Davidovich *(UFRJ)*: Sustainability, Governance, and Basic Science<br>▪ Claudio Beato *(UFMG)*: Violence, Urban Space and Prevention<br>▪ R. Paes de Barros *(SAE)*: The Contribution of Science in the Formulation of Policies |
| **11h** | **COFFEE BREAK** |
| **11:30h** | **Session 2:** Future Actions in Latin America and the Caribbean, and the Contribution of ICSU ROLAC<br><br>Chair: Arturo Martínez *(Vice President, ICSU ROLAC Regional Committee)*<br><br>▪ Décio L. Gazzoni *(EMBRAPA)*: ICSU ROLAC Scientific Plan on Sustainable Energy<br>▪ Barbara Carby *(DRRC, UWI)*: ICSU ROLAC Scientific Plan on Disaster Risk Reduction |
| **12:30h** | **LUNCH** |
| **14h** | **Session 3:** Sustainability – the Contribution of the Social and Natural Sciences<br><br>Chair: Manuel Limonta (Director ICSU ROLAC)<br><br>▪ Luiz Pinguelli Rosa *(UFRJ)*: Sustainable Energy<br>▪ Julia S. Guivant *(UFSC)*: Conflicts and Controversies on the Transgenics: a Contribution of the Environmental Sociology<br>▪ Alice Abreu (UFRJ): Science, Technology and Innovation through the Social Sciences Lens |
| **15h30** | **COFFEE BREAK** |
| **16h00 - 18h00** | **Session 4:** Science for Policy: a Dialogue with Decision Makers<br><br>Chair: José Luis Moran (*Chairman, Scientific Regional Committee ICSU ROLAC* )<br><br>▪ Gordon Mc Bean *(President ICSU)*: Science for Policy: an ICSU pillar<br>▪ Carlos Nobre *(MCT&I - Brazil)*: The Future of Amazonia<br>▪ José Franco *(Past President, AMC)*: The Relevance of Scientific Advocacy to Policy-Makers<br>▪ Gabriel Blanco *(UNFCCC)*: Technologies for Mitigation and Adaptation: the Vision of the United Nations Framework Convention on Climate Change |

| WEDNESDAY, OCTOBER 1ST, 2014 | |
|---|---|
| **09h** | **Session 5:** Management of Environmental Conflicts in Several Contexts<br><br>Chair: Luiz Pinguelli Rosa *(UFRJ)*<br><br>▪ Bruno Milanez *(UFJF)*: Social Sciences and Natural Sciences: Contributions to the Debate on Socio-Environmental Conflicts<br>▪ Ana Maria Vara *(UNSAM)*: Technical and Environmental Controversies in Latin America: Contributions from the Social Studies of Science and from the Sociology of Ignorance<br>▪ Andre Portela (FGV): Permanent Poverty and Temporary Poverty |
| **10h30** | **COFFEE BREAK** |
| **11:00h** | **Session 6:** Panel. Science and Politics in the context of Latin America and the Caribbean<br><br>Chair: Alice Abreu (*UFRJ*)<br><br>Panelists: Ernesto Fernandez Polcuch (*UNESCO Regional Bureau of Sciences for Latin America and the Caribbean*); Anthony Clayton *(ISD, UWI)*: What Can the Social Sciences Contribute to the Transition to a More Sustainable Way of Life? |
| **12:00h** | **LUNCH** |
| **14:00h** | **Session 7:** Conclusions and Recomendations (Organized by ICSU ROLAC)<br><br>Chair: Manuel Limonta *(ICSU)*<br>Panelists: Heide Hackmann *(ISSC);* José Luis Moran (*Chairman, Scientific Regional Committee ICSU ROLAC*) and Jerson Lima *(ABC/UFRJ/FAPERJ)*<br><br>**(1)** Guidelines for the joint action of natural and social science research on issues of sustainability and climate change.<br>**(2)** Identification of specific research areas for joint social and natural sciences research work in the region within the framework of Future Earth.<br>**(3)** Set of procedures and methodologies oriented to facilitate the creation of joint social and natural scientist teams for the development of trans- disciplinary research projects within the framework of Future Earth.<br>**(4)** Recommendations for a fundraising strategy for multi and trans disciplinary projects in energy sustainability, socio-environmental risks, urban health and mobility, and problems of poverty and growing inequality. |
| **16:30h** | **Closing Session**<br>▪ ABC<br>▪ ICSU ROLAC<br>▪ ISSC |
| | **Cocktail** |