



## PRELIMINARY PROGRAMME

Version 26.11.2018

### 28 November 2018 | Wednesday

#### 08:00 – 09:00 Registration

Museum of Tomorrow-Museu do Amanhã |Praça Mauá 1, Centro, Rio de Janeiro  
*The entire event will take place in the Auditorium of the Museum*

#### 09:00 – 09:15 Opening remarks and welcome

**Alice Abreu** | Director of the Global Centre on Innovation and Technologies on Sustainability  
**Niky Fabianic** | UN Resident Coordinator, UNDP Resident Representative and Interim Director of the World Centre for Sustainable Development (Rio+ Centre)  
**Ricardo Piquet** | Director General of the Museum of Tomorrow

#### 09:15 – 10:15 KEYNOTE DEBATE

**Luis Felipe Lopez-Calva** | UN Assistant Secretary-General and UNDP Regional Director for Latin America and the Caribbean of UNDP  
**Johan Schot** | Director of the Science Policy Research Unit, University of Sussex

#### 10:15 – 10:30 Coffee Break

#### 10:30 – 12:00 PANEL 1

### HOW CAN PUBLIC POLICIES ON INNOVATION AND TECHNOLOGY PROMOTE SUSTAINABLE DEVELOPMENT?

Moderator: **Rodrigo Fonseca** | Manager of the Department for Structural Projects, FINEP

#### Panelists

**Alvaro Toubes Prata** | State Secretary of Research and Development Programs of the MCTIC  
**Dra. Annette Windmeisser** | Minister Counsellor, Head of the Sustainable Development Cooperation, German Embassy Brazil  
**Lidia Brito** | Director of Science Policy and Capacity Building at UNESCO  
**Gunter Clar** | Partner and Independent Advisor: STI policies, strategies and investments





**Sebastián Rovira** | Economic Affairs officer of CEPAL, the Economic Commission for Latin America

12:00 – 13:00 *Lunch*

13:00 – 13:40 **Presentation of cases** (10 minutes each)

**1 Ann O’Dea** | Silicon Republic and Inspirefest Ireland | The Financial and Economic Case for Inclusion in Science, Technology, Engineering and Math (STEM)

**2 Matias Ramirez** | SPRU - University of Sussex | Experience of National STI Agencies in Leading the Development of Transformative Innovation

**3 Felipe Wotecoski** | Metha Solutions | Microcentral Hydroelectric

**4 Peter Levermore** | Sunew | Organic and Flexible Fotovotlaic Films (OPV)

13:45 – 15:15 **PANEL 2**

**HOW TO BECOME MORE COMPETITIVE AND PRODUCTIVE: INNOVATION AND TECHNOLOGY AS KEY FACTORS FOR NEW SUSTAINABLE BUSINESSES MODELS**

Moderator: **Regina Marina Silvério** | Director of CGEE (Management Centre for Strategic Studies of the Ministry of Science, Innovation and Technology of Brazil)

Panelists

**Fernanda De Negri** | Researcher of IPEA, Institute for Research and Applied Economics

**Helena Acheson** | Senior Adviser, Research and Innovation Ecosystems, C3 Solutions

**Ana Carolina Szklo** | Director of Institutional Development of CEBDS, the Brazilian Council for Sustainable Development

**José Luiz Gordon** | Director of Planning and Management of Embrapii, the Brazilian Network for Research and Innovation for the Industry

15:15 – 15:30 *Coffee Break*

15:30 – 16:30 **Presentation of cases** (10 min each)

**5 João Sabino** | Yellow | Urban Mobility

**6 Samantha Souza** | Gastromotiva | Education and Innovation in Food

**7 Eduardo Toledo** | Federal Supreme Tribunal | Artificial Intelligence in the Judiciary

**8 Daniele Botaro** | Oracle | Diversity and Inclusion in Technology Businesses





**9 Andre Xavier** | Canadian International resources and Development | Extraction Technology and Inclusion

**16:30 – 17:45**

**PANEL 3**

**SCIENCE AND THE SUSTAINABLE DEVELOPMENT GOALS: TECHNOLOGY AND JOBS**

Moderator: **Herton Escobar** | Journalist specialized on Science and Environment

Panelists:

**Ana Carolina Szklo** | Director of Institutional Development of CEBDS, the Brazilian Council for Sustainable Development

**Glaucio José Côrte** | Executive Vice President for the Southern Region of the National Industry Confederation CNI

**Jefferson de Oliveira Gomes** | Regional Director of the SENAI of the State of Santa Catarina

**Mariano Francisco Laplane** | Director of the Institute of Economy of the State University of Campinas

**29 November 2018 | Thursday**

**08:00 – 09:00**

**Registration**

Museum of Tomorrow-Museu do Amanhã |Praça Mauá 1, Centro, Rio de Janeiro  
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**09:00 – 09:40**

**Presentation of cases (10 min each)**

**10 Alessandra Holmo** | Swedish-Brazilian Innovation Research Centre CISB | Integration and Smart City Curitiba

**11 Jean Felipe Veiga Falotico** | AMBEV Accelerator | Innovation and Technology for Sustainable Management

**12 Caio Lima** | Know How Learning | Technology for Education

**09:40 – 11:10**

**PANEL 4**

**EDUCATION AND THE FUTURE OF JOBS: HOW TO ASSURE INCLUSION AND PREPARE THE NEXT GENERATION FOR A SUSTAINABLE, INNOVATIVE AND TECHNOLOGY-BASED JOB MARKET?**





Moderator: **Martin Hahn** | Representative of the ILO in Brazil

Panelists

**Luiz Alberto Oliveira** | Curator of the Museum of Tomorrow

**Claudio Sasaki** | CEO of Geekie

**Cristovam Buarque** | Senator of the Federal Republic of Brazil

**Ana Claudia Martins** | Director of SENAC RJ, the National Service for Commercial Training in Rio de Janeiro

11:10 – 11:30 *Coffee Break*

**11:30 – 13:00** **PANEL 5**  
**AGROECONOMY AND FOOD SECURITY: HOW CAN DIGITAL TECHNOLOGIES AND DISRUPTIVE INNOVATIONS INCREASE PRODUCTIVITY, COMPETITIVENESS AND ENVIRONMENTAL SUSTAINABILITY?**

Moderator: **Monika Bergamaschi** | Representative of ABAG – Brazilian Association of Agrobusiness

Panelists

**Alan Bojanic** | Representative of the Food and Agricultural Organization of the UN in Brazil

**Roberto Jaguaribe** | President of APEX, THE Brazilian Export Promotion Agency

**Cássia Mendes** | Head of Administration at Embrapa, the Brazilian Company for Agricultural Research

**Alysson Paulinelli** | President of the Council of Instituto Fórum do Futuro

13:00 – 14:00 *Lunch break*

**14:00 – 14:25** **Presentation of cases (10 min each)**

**13 Esthevan Gasparoto** | Treevia Engineering Services | Cloud System for Forest Monitoring

**14 Alexandre Leriopio** | Bona Fides Solutions APPSUMA | Technology for Small Farms

**14:25 – 15:55** **PANEL 6**  
**SUSTAINABLE INFRASTRUCTURE: OPPORTUNITIES FOR DEVELOPMENT**

Moderator: **Roberto Alvarez** | Executive Director of the Global Federation of Competitiveness Councils







Panelists

**Manilo Coviello** | CEO of Terna Plus

**Jeannette Sánchez** | Director for Natural Resources and Infrastructure of CEPAL

**Semida Silveira** | Professor in Energy Planning of the KTH Royal Institute of Technology in Sweden

**Couto Silva** | Vice-presidency of Strategy and Partnership, Risk and Research of the New Bank for Development BRICS (tbc)

**Representative of FURNAS** (tbc)

15:55 – 16:05 Coffee Break

16:05 – 16:30 Presentation of cases (10 min each)

15 **Nelson Araújo dos Santos** | Furnas | Energy Recovery of Urban Solid Waste

16 **Manilo Coviello** | Terna | Innovative Technologies in Energy Transmission

16:30 – 18:00 **PANEL 7**

**SUSTAINABILITY AT THE CORE OF THE WORLD ECONOMIC DEVELOPMENT: WHAT ARE THE CHALLENGES AND OPPORTUNITIES?**

Moderator: **Graziela Ferrero Zucoloto** | Researcher at IPEA - Researcher of IPEA, Institute for Research and Applied Economics

Panelists

**Valerie Hickey** | Manager for the Environment Global Practice for Latin America, World Bank

**Luciano Schweizer** | Specialist in Financial Markets of the IDB in Brazil

**Márcio Girão** | Director of Planning and Risk Assessment, Finep

**Marcos Adolfo Ribeiro Ferrari** | Director of Government and Infrastructure of the Brazilian National Bank for Social and Economic Development BNDES – tbc

18:00 Closing Remarks

