



**CILAC 2016**

**“Transforming our region: Sciences, Technology and Innovation for Sustainable Development in Latin America and the Caribbean.”**

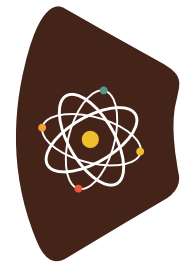
**6th to 9th September 2016  
Laboratorio Tecnológico del Uruguay (LATU),  
Av. Italia 6201, Montevideo, Uruguay**

**Organizers:**

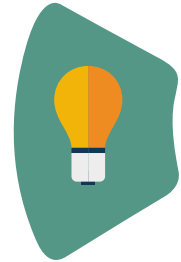


**Oficina de Montevideo**  
Oficina Regional de Ciencias  
para América Latina y el Caribe





**13** Simultaneous rooms



**30+** Posters



**110+** Activities

OPENING PRESIDENTIAL MESSAGE

INSTITUTIONAL STANDS

TECHNICAL VISITS

PUBLIC ACTIVITIES: science and art in Montevideo

CULTURAL GALA

## WELCOME TO CILAC 2016

From the 6th - 9th September 2016, Montevideo will host the first **Latin American and the Caribbean Open Science Forum (CILAC)**, formulated within the framework of the new United Nations 2030 Agenda for Sustainable Development and declared national interest by the President of Uruguay.

CILAC 2016 is a space for debates, knowledge sharing, and exchanging ideas while building on a common goal: a consolidated science agenda for sustainable development for Latin America and the Caribbean. The forum is also an opportunity for relevant stakeholders to discuss and align regional policies, priorities and practices, as well establish grounds for cooperation in the fields of science technology, innovation, education and research.

CILAC 2016 is a multi-stakeholder open science forum that will include **plenary sessions** with widely acclaimed international and regional experts, supported by specialized studies prepared ad-hoc by worldwide respected scho-

lars, in order to contribute to the discussion based on updated and relevant research results. The Forum also includes **thematic sessions** with the representation and participation of academia, governments, civil society, multi-lateral organizations, the private sector and non-governmental organizations, **side events** organized by regional institutions, organizations and companies that wish to promote their products, ideas, research, businesses, institutions. **Posters exhibition**, institutional stands, recreational and cultural activities including **science in the streets**, planned street activities that link science and society.

CILAC is a **biennial event** rotated to different cities throughout the region. This initiative will provide a unique space for the alignment of the priorities and regional policies of the various international and regional organizations, as well as bilateral and multilateral agencies of cooperation in science and technology, together with the national and regional systems for education and research

“Public good science not only brings about transformative change on the road to sustainable development. It is also a way of crossing political, cultural and psychological borders and, thus, helps lay the foundation for a sustainable world.”

UNESCO Science Report,  
Towards 2030  
UNESCO 2015

## CILAC IN URUGUAY

Through the MEC Centers, the CILAC 2016 Forum and science will be presented in different locations of the country.

The various activities that will take place in the MEC Centers in the framework CILAC 2016 be found here

<http://goo.gl/86zisM>



## REGISTER FOR CILAC 2016

Participation categories:

**SPEAKER /CONFERENCISTA** if you are going to participate as a moderator or speaker;

**PARTICIPANT / PARTICIPANTE** If you will participate of the Forum as an individual;

**SPONSOR/EXHIBITOR** if your institution has an Stand in the Exhibition Center or you are an official sponsor.

**PRENSA / PRESS** if you are a journalist.

<http://forocilac.org/inscripciones>

### TECHNICAL VISITS

September, 6<sup>th</sup> 2016

#### Visit to Clemente Estable's Institute for Biological Research – IIBCE (3318 Italia Ave)

Visits will take place in two sessions: from 14:00 to 15:30 hours & from 15:30 to 17:00 hours.

The IIBCE is well-known for carrying out research in different fields of life sciences groups and is dedicated to solving national problems as well as contribute to scientific literacy in the country.

#### Visit the “Moleculario” by Chemistry Group D+ (Annex Building School of Chemistry, 1614 Isidoro de María St) from 17:00 to 19:00 hs.

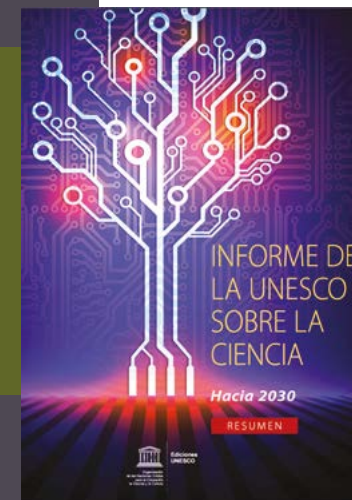
The group Química d+ celebrates its 10-year anniversary with the launching of the MOLECULARIO, an exhibition where the public can get to know the submicroscopic world of atoms, molecules, ions and related to our daily lives.



## CILAC 2016 structured themes

Science Policy	Universities for Development
<ul style="list-style-type: none"> <li>» Governance and STI funding.</li> <li>» Strategies and technical mechanisms to assist governments</li> <li>» Science Diplomacy</li> <li>» Ethics of Science</li> <li>» Gender, science and technology</li> <li>» Incentives for young researchers</li> <li>» Regional integration for scientific cooperation</li> <li>» Indigenous Knowledge Systems (IKS)</li> <li>» Democratic discussion of STI</li> <li>» STI policies for sustainable human development</li> </ul>	<ul style="list-style-type: none"> <li>» Funding for higher education</li> <li>» Research agendas and incentive system</li> <li>» Indicators for higher education management</li> <li>» University knowledge sharing mechanisms</li> <li>» The potential of synergies between universities and the private sector</li> <li>» Building the capacity of researchers</li> <li>» Infrastructure and devices for scientific development</li> <li>» The promotion of university research: policy guidance and support tools</li> <li>» The academic evaluation: theories, practices and implications.</li> </ul>

Promoting Citizen Science	Sciences for the 2030 Agenda	Sciences for Business Innovation
<ul style="list-style-type: none"> <li>» Science education</li> <li>» Promoting science as a career choice</li> <li>» Popularization of science</li> <li>» Citizen science and democracy</li> <li>» Engaging citizen in science: the teaching of science, technology and society</li> <li>» Science, the media and the public</li> <li>» ICTs for building a scientific culture..</li> </ul>	<ul style="list-style-type: none"> <li>» End poverty</li> <li>» Zero hunger</li> <li>» Good health and well-being</li> <li>» Quality education</li> <li>» Gender equality</li> <li>» Clean water and sanitation</li> <li>» Affordable and clean energy</li> <li>» Decent work and economic growth</li> <li>» Industry, innovation and infrastructure</li> <li>» Reduce inequalities</li> <li>» Sustainable cities and communities</li> <li>» Responsible consumption and production</li> <li>» Climate action</li> <li>» Life below water</li> <li>» Life on land</li> <li>» Peace, justice and strong institutions.</li> </ul>	<ul style="list-style-type: none"> <li>» Development of technological interfaces</li> <li>» Corporate social responsibility</li> <li>» Innovation for a green economy</li> <li>» Policies for business to use advanced knowledge for innovation</li> <li>» Innovation for sustainable human development</li> <li>» Natural resources.</li> </ul>



<http://unesdoc.unesco.org/images/0023/002354/235407s.pdf>

**WEDNESDAY 07/SEP.**  
**08:30 – 09:30**

### Opening Ceremony

Inaugural Speech by the President of Uruguay,  
Dr Tabaré Vázquez.

**Los Robles Building**

**WEDNESDAY 07/SEP.**  
**10:00 – 11:15**

### Plenary Conference: Sciences and Agenda 2030

Keynote Speaker: András Szöllősi – Nagy, President of UNESCO's  
International Hydrological Programme

Moderator: Gustavo Crespi – BID

**Los Robles Building**

“Science, like music,  
is universal“

UNESCO Science Report,  
Towards 2030,  
UNESCO 2015



**First Ministerial Round Table .**

**Theme: Science policy .**

**Participants:**

- » Lino Barañao - Argentina
- » Luis Alberto Lima Morra - Paraguay
- » América Santos Rivera - Cuba
- » Carmen Vela Olmo - Spain
- » Manuel Heitor - Portugal
- » Carolina Cosse - Uruguay

**Moderator:**  
Lidia Brito - UNESCO Montevideo

**Auditorium - Sala de Actos**

**72 Ancestral knowledge and science: a dialogue.**

Session by UNESCO Montevideo.

Theme: Science policy .  
**UTEC Room**

**81 Science Diplomacy in Latin America and the Caribbean.**

Dialogue Session by the American Association for the Advancement of Science (AAAS) – Estados Unidos.

Theme: Science policy .  
**Club del Expositor Room**

**82 Progress on the integration of the gender perspective in Science, Innovation and Technology policies: Experiences in Latin America and Europe.**

Dialogue Session by UNESCO Women Regional Chair, Science and Technology in Latin America, FLACSO – Argentina and Gender in Science Innovation Technology and Engineering (GenderInSITE).

Theme: Science policy  
**Plan Ceibal First Room**

**96 National Policies and Institutional strategies for open access.**

Side Event by COLUMBUS-AUGM.

Theme: Science policy  
**CDC Room 2**

**68 Sustainability workshop for scientific outreach programs.**

Side Event by Espacio Ciencia-LATU, Arizona State University (ASU) and RedPOP.

Theme: Science policy .  
**Espacio Ciencia - Big Bang Room**

**59 One World, One Health: integration of science and community for wetlands conservation in Argentina. Custodians of the territories: Documentary film on scientific dissemination and community involvement for local sustainable development.**

Side event by the Universidad Nacional del Centro de la Provincia de Buenos Aires – Argentina.

Theme: Promoting Citizen Science.  
**ANII - Auditorium**

**77 The importance of STI indicators for STI policy, linking it to the SDGs and then ending (or starting) by launching the R&D expenditure visualization.**

Dialogue Session by UNESCO Institute for Statistics (UIS).

Theme: Sciences for the 2030 Agenda.  
**CDC First Room**

**111 The Paris Agreement: challenges in Latin America**

Dialogue Session by UNESCO Montevideo

Theme: Sciences for the 2030 Agenda  
**Espacio Ciencia - Eureka Room**

**90 UNESCO Chair in Digital Anatomy. Paris Descartes University. Inter-university inclusion and the use of new technologies.**

Presentation & feedback by the School of Medicine, Pharmacy and Biochemistry School, Center for Innovation in Technology and Pedagogy of the Sub-secretariat of Innovation and Academic Quality Department of Academic Affairs. Buenos Aires University. Department of Health Sciences of the National University of La Matanza Province of Buenos Aires. Argentina.

Theme: Universities for development.  
**ANII - Teoría Room**

**“The role of science, technology and innovation in sustainable development”.**

**WORKSHOP**

UNESCO Montevideo, together with the Spanish Cooperation Training Center (AECID), have organized a workshop that provides appropriate theoretical and practical skills to strengthen STI public policies.

Place: The Spanish Cooperation Training Center in Montevideo (6th - 8th September 2016).



“Science, technology and innovation are essential for the achievement of Sustainable Development Goals. By allowing researchers, entrepreneurs and policymakers to collaborate – all in one place, at one time - CILAC is playing a pivotal role in the development of a regional science agenda. Johnson & Johnson is proud to support this vibrant, diverse and important conference”.

*Seema Kumar  
Vice President of Innovation,  
Global Health and Policy Communication  
Johnson & Johnson*

**Second Ministerial Round Table.**

**Theme: Education, promoting citizen science.**

**Participants:**

- » María Julia Muñoz - Uruguay
- » Manuel Limonta - ICSU
- » Juan Manuel Zolezzi -Chile
- » Rupert Roopnaraine - Guyana
- » Ma. Cecilia Llambi - CAF

**Moderator:**

Félix García Lausin - SEGIB

**Auditorium - Sala de Actos**

**103**

**SAGA: reducing the gender gap in Science, Technology and Innovation .**

Dialogue Session by UNESCO with the support from Government of Sweden through Sida – Swedish International Development Cooperation Agency.

Theme: Science policy .  
**Espacio Ciencia - Eureka Room**

**13**

**The role of the postgraduate within a regional strategy for training of researchers.**

Dialogue Session by the Permanent Postgraduate Commission of AUGM.

Theme: Universities for development.  
**CDC First Room**

**23**

**Companies, human rights: Adverse Impacts and paths to sustainable development.**

Side Event by the Guanajuato University – México.

Theme: Sciences for the 2030 Agenda.  
**ANII - Teoría Room**

**Latin America and the Caribbean University Presidents' Forum, CILAC 2016.**

**Moderator:**

Roberto Markarián - President of UdelaR, Uruguay

**Auditorium - Sala de Actos**

**2**

**UNESCO-WTA cooperation exhibition on Science Parks and Technology Business Incubators in Developing Countries.**

Side Event by UNESCO and WTA (World Technopolis Association).

Theme: Science policy .  
**CDC Room 2**

**32**

**The SKA Africa Project Experience.**

Dialogue Session by the Department of Science and Technology – Republic of South Africa.

Theme: Sciences for the 2030 Agenda.  
**Los Robles Building**

**21**

**Water Governance and Hydrological Resources Security.**

Dialogue Session by The International Hydrological Program (IHP) of UNESCO.

Theme: Sciences for the 2030 Agenda.  
**Plan Ceibal First Room**

**62**

**Citizen participation in the decisions about technological consumption.**

Session by Bioethics Institute of Javeriana Pontificia University – Bogotá, Colombia.

Theme: Promoting Citizen Science.  
**UTEC Room**

**122**

**A new start for Latin America, the Caribbean and the World: Refining the Open Science Paradigm Shift - Barriers, Opportunities, Infrastructure & Open Society.**

Dialogue Session by SCC+ELSEVIER

Theme: Promoting Citizen Science.  
**Los Robles Building**

**35**

**Debate on Teaching Practices in the Natural Sciences within the 2030 Education Agenda.**

Side Event by UNESCO Santiago and UNESCO Montevideo.

Theme: Sciences for the 2030 Agenda.  
**Sala Plan Ceibal 12**

**37a**

**The role of the Ombudsman towards achieving the 2030 Agenda.**

Side Event by the Ombudsman of the Nation – República Argentina.

Theme: Sciences for the 2030 Agenda.  
**CDC First Room**

**53**

**Biodiversity and cultural diversity: interaction for sustainable development.**

Side Event by UNESCO Montevideo.

Theme: Promoting Citizen Science.  
**Espacio Ciencia - Eureka Room**

**17**

**Challenges for innovation in Uruguay .**

Dialogue Session by the National Agency of Investigation and Innovation (ANII).

Theme: Sciences for Business Innovation.  
**Club del Expositor Room**

**WEDNESDAY 07/SEP.**  
**16:00 – 17:15**

**80**  
**Networking globally to advance women in science: the role of international organizations.**

Session by Gender in Science Innovation Technology and Engineering (GenderInSITE), with the collaboration of The World Academy of Sciences (TWAS), The Organization for Women in Science for the Developing World (OWSD) and The Inter Academy Partnership/ The Inter American Network of Academies of Sciences (IAP/ IANAS).

Theme: Science policy .  
**Plan Ceibal Room 1**

**WEDNESDAY 07/SEP.**  
**17:45 – 19:00**

**Plenary Conference:  
Universities for development**

**Keynote speaker:**  
Rodrigo Arocena

**Moderator:**  
Gladis Genua – CAF

Theme: Universities for development

**Los Robles Building**

“No society can afford not to prepare its new generations of women and men to actively participate in understanding and seeking solutions for the problems that contemporary society presents and that jeopardize its future.”

Gloria Bonder  
Director of Gender Area,  
Society and Policies  
FLACSO Argentina

**9**  
**Public Perception of Science and Technology.**

Dialogue Session by the CTS Observatory (OEI) / RICYT.

Theme: Promoting Citizen Science.  
**UTEC Room**

**19:00**  
**Opening of the CILAC Exhibition.**

The cutting of the ribbon with the participation of the Mayor of Montevideo Daniel Martinez.

**Los Abetos Building**

**THURSDAY 08/SEP.**  
**08:30 - 09:30**

**Plenary Conference:  
Cutting-edge research in Latin America via international cooperation.**

**Keynote Speaker:**  
Andreas Trepte – Max Planck

**Moderator:**  
Carmen Vela Olmo – Spain

**Los Robles Building**

**THURSDAY 08/SEP.**  
**10:00 - 11:15**

**Third Ministerial Round Table.**

**Theme: Scientific Cooperation among the Ibero-american countries.**

**Participants:**

- » Gabriel Rodríguez García Huidobro - Chile
- » Erlinda Handal Vega - El Salvador
- » Mariangela Rebuca - SEGIB
- » Plácido Gómez - Dominican Republic
- » Rodolfo Nin Novoa - Uruguay
- » Yaneth Giha – Colombia
- » Carmen Vela Olmo – Spain

**Moderator:**  
María Julia Muñoz – Uruguay  
**Auditorium - Sala de Actos**

**24**  
**The challenges of integrating climate change in the decision-making process.**

Dialogue Session by the Regional Center for Climate Change Decision-Making (UNESCO initiative – Montevideo and Avina Foundation): ITBA – Argentina, SARAS Institute – Uruguay, Global Change Center of Catholic University – Chile.

Theme: Sciences for the 2030 Agenda.  
**ANII - Auditorium**

**71**  
**Science and Technology Indicators.**

Dialogue Session by Red Iberoamericana de Indicadores de Ciencia y Tecnología (RICYT).

Theme: Science policy .  
**CDC Room 2**

**84**  
**Scientific and Technological Latin American Cooperation in areas of social impact: Initiatives of the Latin American Physics Center (CLAF).**

Scientific cooperation programs driven by CLAF. A panel discussion by the Latin American Center for Physics (CLAF).

Theme: Science policy .  
**Los Robles Building**

**30**  
**Advances in the implementation of the Future Earth program.**

Dialogue Session by the International Council for Science - ICSU.

Theme: Sciences for the 2030 Agenda.  
**Club del Expositor Room**

**1**  
**Toward Broad-Based Participation in STI with Science Centers and Science Museums.**

Side Event by UNESCO/WTA.

Theme: Promoting Citizen Science.  
**Plan Ceibal Room 1**

**THURSDAY 08/SEP.**

**10:00 - 11:15**

**11**  
Workshop: “Assessment and Promotion of Neurosciences for socio-cultural development”.

Side Event by the Neurosciences Society of Uruguay.

Theme: Promoting Citizen Science.  
**UTEC Room**

**54**  
Intangible Heritage and Sciences.

Side Event by UNESCO Montevideo.

Theme: Promoting Citizen Science.  
**Espacio Ciencia - Eureka Room**

**THURSDAY 08/SEP.**

**10:00 - 13:15**

**118**  
Science, Technology and Innovation in the “Espacio Latinoamericano y Caribeño de la Educación Superior” (ENLACES).

Side Event by AUGM.

Theme: Universities for development.  
**CDC Room 1**

**THURSDAY 08/SEP.**

**12:00 - 13:15**

**5**  
MAIS: The Meso-American Institute for Sciences: UNESCO Category 2 Center and its Academic Programs.

Presentation & feedback by the Mesoamerican Centre for Theoretical Physics.

Theme: Science policy .  
**Espacio Ciencia - Big Bang Room**

**69**  
Popularizing science in Latin America and the Caribbean: a diagnostic.

Dialogue Session by RedPOP and UNESCO Montevideo.

Theme: Science policy .  
**CDC Room 2**

**85**  
Scientific and Technological Cooperation for social impact in Latin America: Initiatives with the Latin American Physics Center (CLAF). The contribution of Physics to health, the environment and quality of life.

Presentation & feedback by the Latin American Physics Center (CLAF).

Theme: Science policy .  
**Los Robles Building**

**116**  
Public policies on scientific culture: a way forward and challenges to measuring their impacts.

Dialogue Session by UNESCO Montevideo and CTS Observatory (OEI).

Theme: Science policy .  
**ANII Auditorium**

**10**  
New Tendencies in scientific literature and the challenge of open access.

Dialogue Session by the CTS Observatory of Latin American States Organization (OEI).

Theme: Universities for development.  
**Espacio Ciencia - Big Bang Room**

**47**  
Building an agenda for the design of public policies that promote corporate social responsibility in support of continuing education.

Dialogue Session by UNESCO Montevideo.

Theme: Sciences for Business Innovation.  
**Plan Ceibal Room 12**

**22**  
Contributions of the gender approach in the construction of the Knowledge Society: A Place for exchange and creativity.

Side Event by UNESCO Women Regional Chair, Science and Technology in Latin America, FLACSO – Argentina.

Theme: Sciences for the 2030 Agenda.  
**ANII - Teoría Room**

**31**  
Contribution to sustainable Energy from ICSU ROLAC.

Dialogue Session by ICSU.

Theme: Sciences for the 2030 Agenda.  
**Club del Expositor Room**

**102**  
Water, global change and climate risk: UNESCO’s contribution to reaching SDG 6 .

Presentation & feedback by UNESCO Montevideo: Natural Sciences Sector (IHP, MAB, DRR).

Theme: Sciences for the 2030 Agenda.  
**Auditorium**

**55**  
World heritage sites and science.

Side Event by UNESCO Montevideo.

Theme: Promoting Citizen Science.  
**Espacio Ciencia - Eureka Room**

**106**  
The use of ICTs as a strategy for social transformation. Youth, Citizenship and sustainable development: The UNESCO Project “Seven Complex Lessons in Education”.

Side Event by UNESCO Montevideo.

Theme: Promoting Citizen Science.  
**Plan Ceibal Room 1**



THURSDAY 08/SEP.

12:00 - 13:15

48  
Inter-sectoral collaborative  
work experiences in  
Continuing Education.

Dialogue Session by UNESCO  
Montevideo.

Theme: Sciences for Business  
Innovation.

Plan Ceibal Room 12

114  
Think-tanks as a tool for  
scientific development.

Dialogue Session by the Urban  
Observatory of Transfers  
Technological and Social  
Innovation (OUTITS), AUGM and  
MERCOCIUDADES.

Theme: Universities for  
development.  
UTECS Room

THURSDAY 08/SEP.

14:00 - 17:30

6  
The potential of University -  
Corporation for generating  
innovation and economic and  
social development.

Side Event by the Polo  
Technological Institute of Pando,  
Chemistry School, University of the  
Republic – Uruguay.

Theme: Sciences for Business  
Innovation.

Auditorium - Sala de Actos

## POSTERS

CILAC 2016 invites you  
to visit the **Posters  
Exhibition** displayed in  
the **Auditorium Hall**,  
Technological Park  
(LATU), from 7th to 9th  
September 2016.

The display will include  
**more than 30 Posters**,  
from 15 countries from  
Latin American and the  
Caribbean, showcasing  
activities, projects and  
institutional experiences  
related to science and  
society for sustainable  
development.

## SCIENCE IN THE CITY

In the framework of CILAC 2016, various fun and entertaining outreach activities will take place throughout the city promoting Citizen Science - encouraging public participation in scientific research.

There will be shows and presentations performed by:

- Stand-up shows (Big Van, Bardo Científico, Poper Group)
- Interactive fairs (Latitud Ciencia Fair and Show of efiCiencia).
- Molecular cuisine (Química d+)
- Stand-ups with Kalinga Prize Laureate Diego Golombek
- Robotic Educational Activities in the MEC Centers
- Chess tournament and training
- The return of the "Science Slam Festival": a scientific stand-up competition that seeks to break the barriers between science and society

More information: [www.forocilac.org](http://www.forocilac.org)

"The future should  
be yours. I hope you  
understand how your  
actions impact the  
world around you. You  
have to choose the  
impact you want to  
generate.  
I really want you  
to get involved in  
projects you love,  
helping animals or  
helping the human  
community, or the  
environment. I hope  
you understand  
the importance of  
respecting each  
other."

Jane Goodall  
during her visit to  
Observatory  
UNESCO - Villa Ocampo  
(Argentina)



## THURSDAY 08/SEP.

14:30 - 15:45

**79**  
Inovação e Desenvolvimento Sustentável – Interação entre governo local e as instituições de ensino superior em Porto Alegre

Presentation & feedback by UFRGS – Rio Grande do Sul Federal University and INOVAPOA – Innovation Cabinet Government of Porto Alegre, Brazil

Theme: Science policy .  
**CDC Room 1**

**28**  
Quality Education. Sustainability training at the University level.

Session by UNL - FADU / PUC-SP / UNICAMP / UNR.

Theme: Universities for development.  
**Auditorium – ANII**

**98**  
Technological centers and research results transfer offices, as tools to promote university transfer of scientific knowledge.

Session by the University Nacional del Este – Paraguay.

Theme: Universities for development.  
**Espacio Ciencia - Big Bang Room**

**37b**  
The role of the Ombudsperson towards achieving the 2030 Agenda

Side Event by the Ombudsman of the Nation - Argentina.

Theme: Sciences for the 2030 Agenda.  
**CDC Room 2**

## THURSDAY 08/SEP.

14:30 - 17:15

**123**  
UNESCO's Global Observatory on Policy Instruments in Science, Technology and Innovation project GO-->SPIN

Side Event by UNESCO

Theme: Science policy .  
**Los Robles Building**

**110**  
Countries' Experience on Measuring ICT in Education and ICT Skills.

Side Event by the Regional Center for Studies on the Development of the Information Society – Cetic.br.

Theme: Sciences for the 2030 Agenda.  
**Plan Ceibal Room 1**

**44**  
Potencial de la geotermia en la matriz energética: el caso de Uruguay.

Presentation & feedback by UNESCO Montevideo and Ministry of Energy and Mining, Uruguay.

Theme: Sciences for the 2030 Agenda.  
**Club del Expositor Room**

**108**  
How children and young people approach scientific knowledge?

Theme: Promoting Citizen Science  
**ANII - Teoría Room**

**113**  
The role of cities in innovation.

Dialogue Session by MERCOCIUDADES.

Theme: Promoting Citizen Science  
**Espacio Ciencia - Eureka Room**

**49**  
Beyond social corporate responsibility, partnerships for sustainability; the Bayer and Young Science Experience in Latin America.

Presentation & feedback by the Fundación Ciencia Joven – Chile y Bayer.

Theme: Sciences for Business Innovation.  
**Plan Ceibal Room 12**

**15**  
Meeting of Observatories about territories.

Side Event by the OUTITS (Urban Observatory of Technological and Social Innovation Transfers of the Association of Universities Montevideo Group).

Theme: Sciences for the 2030 Agenda.  
**UTEK Room**

“Businesses should undertake initiatives to promote greater environmental responsibility”

Principle 8 of the Global Compact

“Businesses should encourage the development and diffusion of environmentally friendly technologies”

Principle 9 of the Global Compact

**THURSDAY 08/SEP.**

**16:00 - 17:15**

**70**

**The responsibility of scientists in science popularization.**

Session by RedPop, Sociedade Brasileira para o Progresso da Ciência (SBPC) and UNESCO Montevideo.

Theme: Science policy .

**Espacio Ciencia - Big Bang Room**

**76**

**Indigenous knowledge: Is it possible to establish a regional platform in this area?**

Dialogue Session by ICSU.

Theme: Science policy .

**CDC Room 1**

**125**

**Consejería Científica (Science Advice)**

Activity with the participation of the European Commission DG Research and Innovation.

Theme: Science Policy.

**ANII Teoría Room**

**29**

**Bridging International cooperation for development and technological science and innovation to achieve the sustainable development goals.**

Dialogue Session by the Uruguayan Agency of International Cooperation (AUCI).

Theme: Sciences for the 2030 Agenda.

**Espacio Ciencia - Eureka Room**

**THURSDAY 08/SEP.**

**17:45 - 19:00**

**Plenary Conference: Science policy .**

**Keynote Speaker:**  
Francisco Sagasti

**Moderator:**  
María Simón

**Los Robles Building**

**THURSDAY 08**

**20:00hs**

**Great Lyrical Gala**

The Symphonic Orchestra and the National Choir, SODRE team up with the widely acclaimed Director Grigor Palikarov and with Eiko Senda and Hernan Iturralde as guest soloists.

Programme: plays by Carl Maria von Weber, Richard Wagner, Giacomo Puccini, Giuseppe Verdi.

Eduardo Fabini room, Adela Reta National Auditorium, SODRE

*General Rehearsal, exclusive performance for CILAC 2016 Forum*

**36**

**Long term Research program. PILA 2040 climate change and sustainability.**

Presentation & feedback by the Research Centers of CONACYT – Mexico. CIATEC (Center for Applied Innovation Competitive Technologies), CIBNOR (Research Center Biological Northeast), MORA INSTITUTE, INECOL (Institute Ecology).

Theme: Sciences for the 2030 Agenda. **CDC Room 2**

**66**

**Science education based on the inquiry: the experience of portable laboratories of molecular biology.**

Session by the Sciences School, Republic University, Uruguay.

Theme: Promoting Citizen Science.

**Plan Ceibal Room 12**

**19**

**Biomethane for Mobility.**

Session by the International Center on Renewable Energy – Biogas/ CIBiogas – Brazil.

Theme: Sciences for Business Innovation.

**Club del Expositor Room**

**124**

**INIA: Modelo y protagonista**

Conversatorio a cargo del Instituto Nacional de Investigación Agropecuaria de Uruguay - INIA .

Theme: Sciences for Business Innovation.

**ANII Auditorium**



**FRIDAY 09/SEP.**  
**08:30 - 09:30**

**Plenary Conference:  
Promoting Citizen Science**

**Keynote Speaker:**  
Daniel Martínez, Mayor of  
Montevideo

**Moderator:**  
A confirmar

**Los Robles Building**

**78**  
**The Gender Approach to  
Science and Technology  
Policies**

Dialogue Session by the Gender  
Committee AUGM, Permanent  
Commission of Science and  
Technic AUGM, and University  
Nacional del Litoral – Argentina

Theme: Science policy .  
**UTEC Room**

**FRIDAY 09/SEP.**  
**08:30 - 13:15**

**86**  
**The Future of Scientific  
literature in Latin America  
and the Caribbean**

Side Event by Latindex  
Round tables:

- » Cooperation between  
information systems in Latin  
America and the Caribbean
- » Different forms of open access  
in the region
- » The role of institutional  
repositories in Latin America  
and the Caribbean

Theme: Science policy .  
**ANII - Auditorium**

**119**  
**Comparative cooperation  
system for Higher Education.**

Side Event by AUGM.

Theme: Universities for  
development.  
**Espacio Ciencia - Big Bang Room**

**FRIDAY 09/SEP.**  
**10:00 - 11:15**

**Fourth Ministerial  
Roundtable .**

**Theme: Science, Innovation and  
2030 Agenda for Sustainable  
Development.**

**Participants:**

- » Rina Pazos Padilla - Ecuador
- » Marco Valladares - Honduras
- » Mario Castillo -CEPAL
- » Anthony Boatswain -  
Grenada
- » Carolina Vasquez Soto -  
Costa Rica
- » Eneida de León - Uruguay
- » Alvaro García - Uruguay

**Moderator:**  
Blanca Jiménez-Cisnero -  
UNESCO

**Auditorium - Sala de Actos**

**67**  
**Museums and Formal  
Education Round Table**

Dialogue Session by RedPOP

Theme: Science policy .  
**ANII - Teoría Room**

**129**  
**Astronomy: a tool for  
innovation and cooperation in  
Latin America.**

Side Event by the European  
Southern Observatory - ESO

Theme: Sciences for the 2030  
Agenda.  
**CDC Room 2**

**127**  
**Science and Technology for  
development: tendencies in  
Brazil**

Dialogue Session by UNESCO  
Brasilia

Theme: Science policy .  
**Plan Ceibal Room 1**

**11**  
**Workshop: “Assessment and  
Promotion of Neurosciences  
for socio-cultural  
development”**

Side Event by the Neurosciences  
Society of Uruguay.

Theme: Promoting Citizen Science  
**UTEC Room**

**87**  
**Universities fostering local  
development, through  
international cooperation**

Dialogue Session by the European  
University Association.

Theme: Universities for  
development.  
**CDC Sala 1**

**50**  
**Art, Sciences and Knowledge.**

Dialogue Session by the School of  
Fine Arts – Uruguay.

Theme: Promoting Citizen Science  
**Plan Ceibal Room 12**

**101**  
**The private sector in  
Biosphere Reserves: a  
key actor for sustainable  
development. The cases of  
Las Yungas (Argentina) and  
Mata Atlántica (Brazil).**

Side Event by UNESCO Montevideo,  
Ecology Sciences Sector, MAB  
Program.

Theme: Sciences for the 2030  
Agenda.  
**Club del Expositor Room**

**126**  
**Discussion about technology,  
innovation and development.**

Session by the National  
Telecommunications  
Administration (Uruguay) - ANTEL.  
Ms Alicia Cuba, Area Manager  
Innovation and Knowledge  
Management

Theme: Sciences for Business  
Innovation.  
**Los Robles Building**



**FRIDAY 09/SEP.**  
**10:00 - 13:15**

**20**  
**Animal Health: A required condition for Public Health**

**Round tables:**  
» The Zoonoses  
» Healthy food production  
» Challenges of research in production and animal health towards 2030

Side Event by the Veterinary School – Republic University, Uruguay.

Theme: Sciences for the 2030 Agenda.  
**Espacio Ciencia - Eureka Room**



**FRIDAY 09/SEP.**  
**12:00 - 13:15**

**3**  
**Science and parliament: How can decision makers make more informed decisions on scientific issues?**

Dialogue Session by RedPOP and Brazilian Society for Progreso da Ciencia (SBPC).

Theme: Science policy .  
**CDC Room 2**

**83**  
**Ethical and regulatory frameworks in science and technology.**

Presentation & feedback by UNESCO Montevideo.

Theme: Science policy .  
**Plan Ceibal Room 12**

**89**  
**TECNOx Latinoamerican Students using technologies.**

Dialogue Session by TECNOx – Argentina.

Theme: Universities for development.  
**ANII - Teoría Room**

**97**  
**Beyond the rankings: assessing the impacts Universities in its environment.**

Side Event by COLUMBUS.

Theme: Universities for development.  
**CDC Room 1**

**FRIDAY 09/SEP.**  
**12:00 - 15:45**

**65**  
**Bayer Kimlu: inspiring the scientists of tomorrow.**

Side Event by the Ciencia Joven Foundation – Chile and Bayer.

Theme: Promoting Citizen Science.  
**Club del Expositor Room**



**112**  
**Dialogue on digital apps oriented to hydrological problem-solving.**

Activity organised by the International Center of Hydro-informatics (CIH) PTI.

Theme: Sciences for the 2030 Agenda.  
**Auditorium - Sala de Actos**

**12**  
**The University – Business nexus. The case of Paraguay.**

Presentation & feedback by the National Committee for Science and Technology – Paraguay.

Theme: Sciences for Business Innovation.  
**Plan Ceibal Room 1**

**128**  
**Life stories, science stories.**

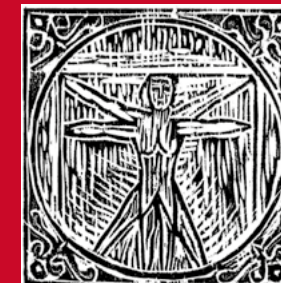
Marcia Barbosa, Cecilia Bouzat, and Belén Elgoyhen, Laureates of the Prize L'Oréal-UNESCO for Women in Science, dialogue with young students: scientific vocations, challenges and opportunities in Latin America and the Caribbean.

Theme: Sciences for Business Innovation.  
**Los Robles Building**

## ART AND SCIENCE

The CILAC 2016 Forum is grateful to the **Escuela Nacional de Bellas Artes (ENBA)** – Direction, teachers and students – for their generous and invaluable support through the development of original prints, photo exhibition and

leaving the legacy of CILAC 2016 in the streets of Montevideo by painting a mural dedicated to this pioneering forum.





**Fifth Ministerial Round Table .**

**Subject-matter: International Scientific Cooperation.**

**Participants:**

- » Daan du Toit - South Africa
- » Luis Porto - OEA
- » Álvaro Prata - Brazil
- » Andrea Vignolo - Uruguay.
- » Dante Cid - Elsevier

**Moderator:**

Lino Barañao - Argentina

**Auditorium - Sala de Actos**

**75 Exchange of primary data**

Dialogue Session by ICSU

Theme: Science policy .  
**ANII Teoría Room**

**117 STI Indicators: Is it feasible to construct a Latin American indicator system for high education?**

Side Event by AUGM.

Theme: Universities for development.  
**Espacio Ciencia - Big Bang Room**

**34 Managing water in the Americas: bringing a science and gender lens to the table.**

Presentation & feedback by GenderInSITE, with the support of IAP/IANAS – The Inter Academy Partnership/ The Inter American Network of Academies of Sciences.

Theme: Sciences for the 2030 Agenda.  
**ANII Auditorium**

**FRIDAY 09/SEP  
16:00  
Closing Panel**

Co-organizers Panel

**Los Robles Building**

**109 Disability and Accessibility.**

Dialogue Session by the Working Group: Disability and Accessibility Permanent Commission, extension of Universities Association Montevideo Group (AUGM).

Theme: Sciences for the 2030 Agenda  
**Plan Ceibal Room 1**

**51 Practices of Scientific Capacity-building in basic education taken from Scientific Olympics and Science Fairs.**

Dialogue Session by the Fundação Oswaldo Cruz – Brazil and RedPOP.

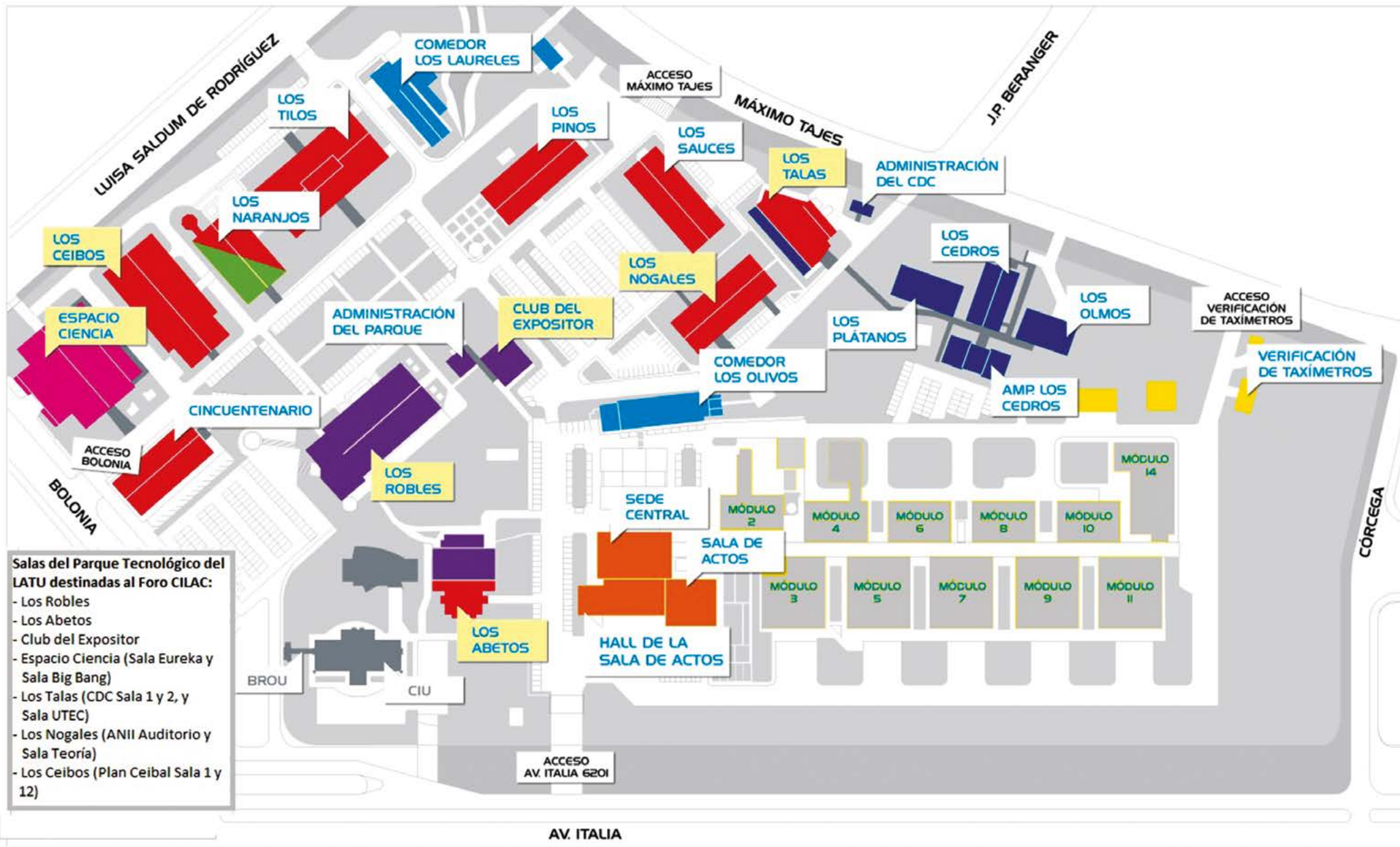
Theme: Promoting Citizen Science.  
**Espacio Ciencia - Eureka Room**

**120 Requirements for Competitive research in Latin America – the Max Planck Institutes experiences**

Dialogue Session by the Max Planck and ANII (Uruguay).

Theme: Sciences for Business Innovation.  
**CDC Room 1**



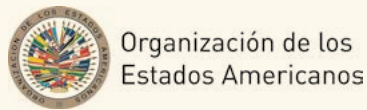


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Declared of Interest by the Government of Montevideo

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