

# CILAC 2018 Open Forum

The Preamble of the 2030 Agenda for Sustainable Development emphasizes the crucial importance of the integrated nature of this new Agenda, with the conviction that only in this way the living conditions of all people will be significantly improved and our world transformed into a better place. Therefore, the commitment adopted is to achieve sustainable development in its various dimensions - economic, social, environmental and cultural - in a balanced and integrated way.

Today, as never before, we are witnessing a critical complexity that determines a new scenario influenced by a set of mega-trends that will impact

on peoples, territories and government strategies. In this context, the role of scientific research and knowledge becomes increasingly relevant, including its production systems, its financing mechanisms, its strategies for informing policies, and the dialogue of knowledge to understand and transform the region.

Within this framework, and from the systemic perspective that gives it meaning, the CILAC 2018 Open Forum calls for considering the management of sustainable territories in the countries of Latin America and the Caribbean as a complex and comprehensive strategy to face these challenges.

*... leave no one behind...*

# 23<sup>rd</sup> october BIOECONOMY

A set of factors is determining a new global scenario, influenced by a series of megatrends: population growth, a new global middle class, migratory waves, climate change, greater climatic cataclysms, depletion of energy sources and natural resources, new technologies -bio, nano and communication, mainly-

These changes herald the advent of a new techno-productive paradigm, which comes hand in hand with technological convergence and the biotechnological revolution.

The different future scenarios that are configured in the face of these global trends, already raise the need to discuss a regional strategy within the framework of the new Bioeconomy, understood as the use of biomass in an innovative way to add more value locally and generate new productive opportunities in a sustainable way.



CIUDAD DE PANAMÁ, PANAMÁ  
22 AL 24 DE OCTUBRE DE 2018

Organizan:



Patrocinan:



Auspician:



SCIENCE CONNECTS



23<sup>rd</sup> october 2018 programme

Wyndham Albrook Mall Hotel

Panama City

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

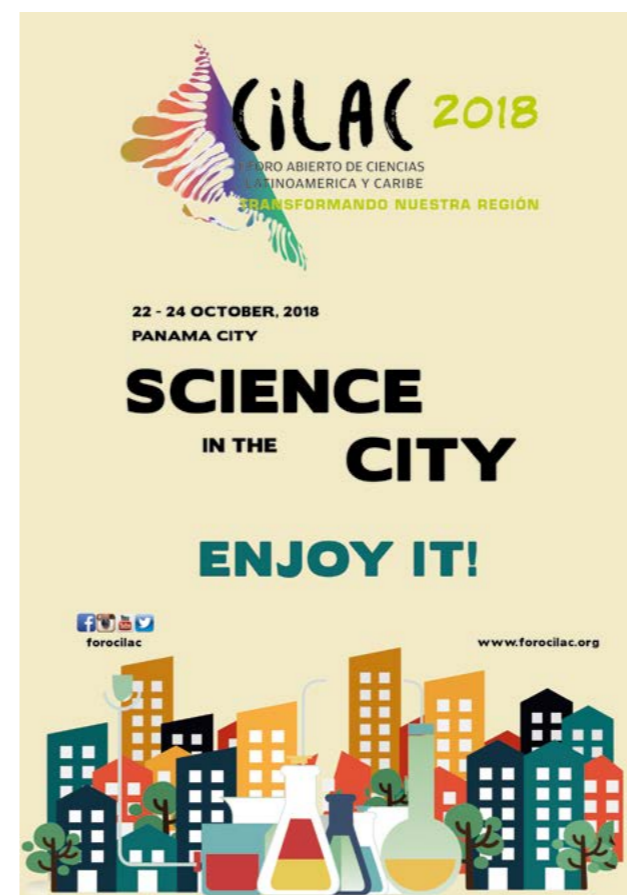
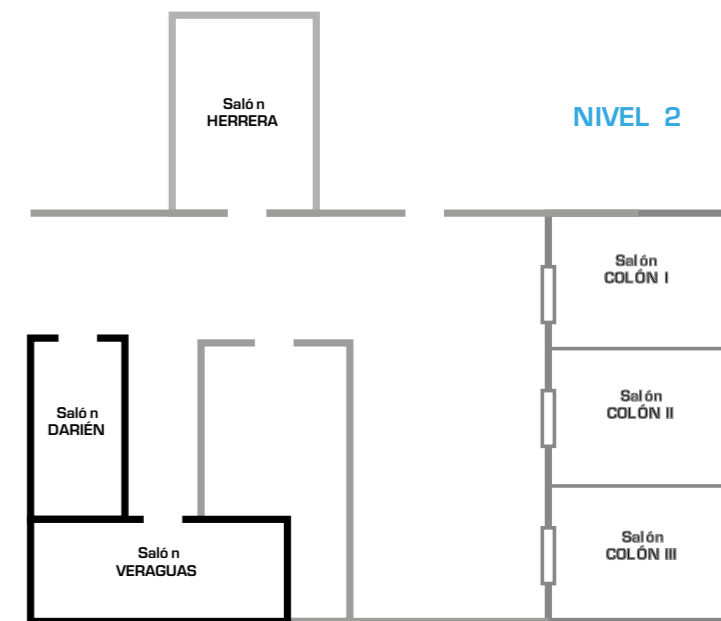


# 23<sup>rd</sup> of October - BIOECONOMY

Time	Room Contadora III	Room Contadora IV	Room San Blás	Room Veraguas	Room Darién	Room Ancón I	Room Ancón II
08:00 - 08:30	Registration						
08:30 - 10:00	Round table: Regional STI cooperation and sustainable development						
10:15 - 11:30	<b>High Level Session:</b> Open Science	<b>High Level Session:</b> Technological convergence	Challenges of urban redesign towards the 21st Century Smart Cities Paradigm. <b>MAJOIS</b> UMG Guatemala CONCYT-SENACYT/ Guatemala	Challenges and innovations for sustainable access to good quality drinking water. <b>INDICASAT</b> AIP	Science in Panama: popularizing knowledge and science. <b>Movimiento Ciencia en Panamá</b>	Cuban Universities' work in thematic networks for local development. <b>Ministerio de Educación Superior (Cuba)</b>	Bioenergy & Sustainability: Latin America, the Caribbean and Africa. <b>FAPESP</b>
11:30 - 11:45	Coffee break						
11:45 - 13:15	<b>High Level Session:</b> Venture capital, public investment and new business models	<b>High Level Session:</b> Science education	Genetic knowledge for the development of fair societies. <b>Comisión Nacional de Ciencia y Tecnología, CONICYT (Chile)</b>	Communicating science with a gender perspective. <b>Sociedad Mexicana para la Divulgación de la Ciencia (Mexico)</b> <b>CIENTEC (Costa Rica)</b> <b>Universidad Estatal a Distancia (Costa Rica)</b> <b>Praxis Educational Consultants (Panamá)</b> <b>Centro de Investigación Educativa de Panamá</b>	Mobilizing the global science community to support the Sustainable Development Goals (SDGs): with a focus on Latin America and the Caribbean. <b>IANAS</b> <b>GYA</b> <b>IAP</b>	GOSH ('Global Open Source Hardware') global movement for open and low cost scientific hardware. <b>GOSH</b>	Setting and Retention of Young Researchers for the solution to the challenges given by the Sustainable Development Goals. <b>FAPESP</b>
13:15 - 14:30	Lunch						
14:30 - 16:00	<b>High Level Session:</b> University President's Forum I: Implementing the action plan of the regional conference of higher education, technology and innovation	<b>High Level Session:</b> Man and Biosphere and the private sector	Science Diplomacy: Opportunity for Scientific Sustainability in Emerging Countries. <b>SENACYT</b> <b>ICGES</b> <b>INDICASAT - AIP</b>	TECNOx. Open technologies to approach the 17 SDGs in Latin America. <b>TECNOx</b>	Implementing Advanced Light Source facilities in Latin America and the Caribbean for sustainable socio-economic development. <b>LAAAMP</b>	InsSciDE: Indigenous diplomacy and environmental knowledge, an alternative to science diplomacy? <b>UNESCO Paris</b>	Science and Bioethics: the example of genetics. <b>Bioethics Committee - Universidad de Panamá</b>
16:00 - 17:30	<b>High Level Session:</b> Bioeconomy LAC initiatives	<b>High Level Session:</b> Ethical principles for climate change policies	Do-it-yourself biology movement in Latin America as a driving force of innovation and entrepreneurship. <b>Global Young Academy (GYA), c/o German National Academy of Sciences Leopoldina</b>		Science and Society: Social Ownership of Science, Technology and Innovation (ASC-Tel) for social transformation and sustainable development. <b>COLCIENCIAS</b>	<b>PERFORM.</b> <b>UNESCO Paris</b>	Promoting startups based on investigation, strategies and regional results. <b>FAPESP</b>
17:30 - 18:00	Coffee break						
18:00 - 19:30	APANAC Opening						



For more information on the agenda, please visit:



## SIDE EVENTS + POSTERS

- Different **Side-Events** will meet in CILAC 2018. These are more than 20 training and awareness-raising activities, with particular formats, that find in CILAC an opportune framework for their organization. These activities will take place in **Ciudad del Saber**. See full program in <http://forocilac.org/en/side-events/>
- CILAC 2018 invites you to visit the **Poster Exhibition** installed in **Room Miraflores** of the Wyndham Albrook Mall Hotel. The exhibition includes more than 30 posters from more than 15 countries in Latin America and the Caribbean, as well as different UNESCO Chairs, and expose activities, projects and institutional experiences of great value for the sustainable development of the region.