

Workshop on Latin-American Strategy for Research Infrastructures (LASF4RI)

Developing a strategy to strengthen Latin American Scientific Collaborations and their impact.

At the III Ministerial meeting of Science and Technology of Ibero-America, held 29-30 October in Guatemala a Ministerial Declaration included the need to further and support the scientific activities of researchers at existing infrastructures and the development of new ones, through specific mechanisms such as the Latin American Strategy for Research Infrastructures (LASF4RI)¹. This document was further ratified at the High-Level Meeting of Heads of State held 15-16 November in Guatemala through the approval action plan, item C.7².

Considering that many Heads of Research Council (HORC) from Latin-America plan to attend to the Annual Meeting of the GRC (Global Research Council) in São Paulo, Brazil next May 1-3, the ICTP and the São Paulo Research Foundation (FAPESP) will organize on April 30 and May 1st a Workshop to discuss the LASF4RI considering Research Infrastructures in all areas of science.

Day 1: April 30. Discussion with LA HORC on strategies for research infrastructures aiming at:

- 1) Convene experiences from Latin-America and other regions that can provide a relevant reference for the development of LASF4RI.
- 2) To build consensus and support for a strategy-based approach for the participation in, and development of, research infrastructure projects in Latin-America.
- 3) To discuss the procedures necessary to build a LA scientific roadmap in relation to research infrastructures, considering the inherent need for long term planning and funding, guaranteeing opportunities for input from the relevant scientific communities.
- 4) To make use of existing Latin American Research Infrastructures to foster more research collaboration in the region, facilitating multilateral participation in regional and global research infrastructures.
- 5) To inform the Ministerial meetings of the development of the LAS4RI.

Day 2: May 1st. Discussion with researchers from Latin-America

During the second day the aim is to have members of the Latin American scientific communities in Particle Physics, Astronomy, and Cosmology provide input for discussion and establish the next steps towards a strategic scientific forum in order to coordinate Latin-American activities in the area.

¹ https://www.segib.org/wp-content/uploads/Declaracion-III-Reunion-de-Ministros-y-Altas-Autoridades-en-Ciencia-Tecnolog--a-e-Innovacion_ES.pdf

² <https://www.segib.org/wp-content/uploads/III-PROGRAMA-DE-ACCION.pdf>

Preliminary Program

Workshop on LASF4RI	
Dates: 30 April - May 1 2019	
Venue: Sao Paulo, Brazil	
Day 1, April 30. A Discussion on Research Infrastructures in Latin-America	
08:30-08:55	Registration
09:00-09:30	Introduction to LASF4RI Fernando Quevedo (ICTP)
09:30-10:00	FAPESP Strategy for Research Infrastructures , C.H. Brito Cruz, Science Director, Fapesp
10:00-10:30	STFC and GSO Strategy for Research Infrastructures , M. Thomson (STFC)
10:30-11:00	Coffee break
11:00-11:30	Unesco Perspectives , Lidia Brito, Director, UNESCO Montevideo Office
11:30-12:00	The Sirius Synchrotron Light Source: an open research infrastructure Antonio José Roque da Silva, Director-General, National Center for Research in Materials and Energy (CNPEM), Brazil
12:00-12:30	ESFRI Strategy for Research Infrastructures , G. Rossi, U Milano
12:30-14:00	Lunch
14:00-14:30	Fermilab and the P5 Process , Nigel Lockyer, Fermilab Director
14:30-15:00	CERN and the European Strategy in Particle Physics , Salvatore Mele, CERN
15:00-16:40	How Latin American research funding agencies could work together on sharing and strategizing on Research Infrastructures? Oscar Cobar Pinto, General Secretary, CYTED (session chair) Sebastián Eslava, Director of Innovation and Technological Development, Colciencias, Colombia Claudia M. Guerrero Monteza, Directora de Cooperación Internacional, SENACYT, Panamá Benjamín Marticorena Castillo, CONICYT, Peru Andres Lopez, NCP of CONICYT for Research Infrastructure, Chile Jorge Tezon, Gerente de Desarrollo, CONICET, Argentina João Luiz Azevedo, President, CNPq, Brazil
16:40-17:00	Coffee break
17:00-18:00	Open discussion for next steps - C.H. Brito Cruz and F. Quevedo
18:00	End of Day 1
Day 2, May 1st. Work of the Preparatory Group (open meeting)	
09:00-09:30	Introduction – Rogerio Rosenfeld
09:30-10:00	European-LA cooperation in HEP, L. Maiani (Università di Roma)
10:00-11:00	Reports from country representatives I
11:00-11:30	Coffee break
11:30-12:30	Reports from country representatives II
12:30-14:00	Lunch
14:00-14:30	ANDES (Xavier Bertou)
14:30-16:00	Procedures and timelines for the proposal of a strategy
16:00-16:30	Coffee break
16:30-17:30	Written outline for a proposal
17:30-18:00	Closing – Marcela Carena