



June 2018 LAAAMP information page

LAAAMP **midterm workshop** Trieste, Italy, 24 August 2018

PROGRAMME

Moderator: Sekazi Mtingwa, Chair, LAAAMP Executive Committee
Fernando Quevedo, Director of ICTP, *Welcome*
Sekazi Mtingwa, Chair, IUPAP C13 Commission, *Greetings from IUPAP C13 Commission*
Sandro Scandolo, LAAAMP Executive Committee, *LAAAMP Overview*
Ernie Malamud, Editor, *LAAAMP Brochure*
Alfonso Franciosi, Director, *Elettra: Present Status and Future Plans*
Shehab Ali, Suez Canal University, *FAST Team Visit to Elettra*
Giorgio Paolucci, Scientific Director, *SESAME: Present Status and Future Plans*
Prapong Klysubun, Deputy Director for Operations, *Siam Photon Source: Present Status and Future Plans*
Matías Moreno, Chair, *Mexican Synchrotron Radiation Project*
Simon Connell, Chair of Steering Committee, *African Light Source Initiative Discussion/Recommendations*
Sekazi Mtingwa, *Closing Summary*

LAAAMP Dialogue session at CiLAC 2018

A Dialogue session entitled "*Implementing Advanced Light Source facilities in Latin America and the Caribbean for sustainable socio-economic development*" has been approved for inclusion in the programme of the next Latin America and the Caribbean Open Science Forum (CiLAC 2018), which will be held in Panama City on 22-24 October 2018.



The CiLAC has construed itself as a key regional space for debates and exchanges and is organized every two years. It seeks to establish itself as a platform for the outlining of common positions and aspirations for a scientific, technological, and innovation agenda supporting sustainable development whilst simultaneously giving the region a strong voice in the global scope of the World Science Forum.

Other recent and forthcoming LAAAMP events

31st European Crystallography Meeting, Oviedo, 22-27 August 2018
LAAAMP EC member Michele Zema will give an oral presentation on "*FAST Training Programme at synchrotron facilities by IUPAP-IUCr LAAAMP project*" at the ECM31 microsymposium on "Education in Crystallography".

Synchrotron Radiation Instrumentation 2018, Taipei, Taiwan, 12 June 2018
The LAAAMP project was presented at the SRI meeting by LAAAMP EC chair Sekazi Mtingwa, who gave a presentation entitled "*Lightsources for Africa, the Americas, Asia and Middle East Project (LAAAMP): An IUPAP and IUCr ICSU-Funded Project*".

Science for Development, Quy Nhon, Vietnam, 8-11 May 2018
LAAAMP EC member Sandro Scandolo highlighted LAAAMP activities during the panel discussion on "*Science Models and Development*" at the Science for Development meeting. Sarawut Sujitjorn, Director of SLRI, a LAAAMP partner, discussed the LAAAMP project during his presentation.

LAAAMP Colloquium Programme, Benin, 4-5 May 2018
A successful Colloquium presentation was delivered by Dr Thierry D'Almeida (CEA, France) in Benin. Thierry had extensive interaction with many students and faculties at the two major universities of the country: Abomey-Calavi in Cotonou and IMSP in Porto-Novo, as well as with representatives of local government and institutions. Plans have been made for LAAAMP to be featured at the next Conference of the Société Ouest Africaine de Chimie in Lomé (Togo).

LAAAMP Tasks

Task 1. Develop a **Strategic Plan** for each region to grow and enhance its Advanced Light Sources (AdLS) and crystallography user communities.

Task 2. Establish a **Colloquium Programme** for each region to recruit new AdLS and crystallography users and to advertise LAAAMP projects via invited talks at targeted venues. Also, launch a series of new IUCr-UNESCO OpenLabs, which is a network of operational crystallography laboratories in developing countries aimed at increasing the access to, and utilization of, crystallography in all regions of the world.

Task 3. Publish an Informational **Brochure** that describes AdLSs, crystallography, and the many fields that they impact.

Task 4. Facilitate **researchers' visits** to AdLS and crystallography facilities.

Task 5. Convene a **meeting at UNESCO** to present the regions' Strategic Plans and define the charge for more detailed Business Plans that include feasibility studies of constructing AdLSs in regions where they do not yet exist.

Partner AdLSs

Advanced Light Source (USA)
Advanced Photon Source (USA)
ALBA (Spain)
Australian Synchrotron
Canadian Light Source
DELTA (Germany)
Elettra (Italy)
European Synchrotron Radiation Facility (France)
MAX IV (Sweden)
National Synchrotron Light Source-II (USA)
Photon Factory (Japan)
Pohang Accelerator Laboratory (South Korea)
SESAME (Jordan)
Siam Photon Source (Thailand)
Stanford Synchrotron Radiation Lightsource (USA)
Taiwan Photon Source

LAAAMP Structure

Executive Committee

Sekazi K. Mtingwa, Chair
Michele Zema
Sandro Scandolo

Regional AdLS Usage and Strategic Plan Committees

AFRICA - Chair: Simon Connell
CARIBBEAN - Chair: Carlos Cabrera
MEXICO - Chair: Matías Moreno
MIDDLE EAST - Chair: Özgül Öztürk
SOUTHEAST ASIA - Chair: Rungrueang Phatthanakun

Brochure Editor: Ernie Malamud

Usage Database Manager: Lawrence Norris

Steering Committee

Observers

Partner institutions

AfLS Steering Committee; AAPPS; Cuban Light Source Initiative; EPS; ICSU ROA; ICSU ROAP; INCREASE; ICTP; IUMRS; UCLA Laboratory for Physics and Applications of High Brightness Beams; Lightsources.org; Puerto Rican Light Source Initiative; Sociedad Mexicana de Física; UNESCO Division of Science Policy and Capacity Building; Triseed Consultants; LLC; TWAS