An IUPAP-IUCr project within the 2016-2019 ICSU Grants Programme

LAAAMP

Lightsources for Africa, the Americas, Asia and Middle East Project

Advanced light sources in the world



WHY LAAAMP?

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Light Sources for **A**frica, the **A**mericas, **A**sia, **M**iddle East and the **P**acific Project

GOALS:

- ✓ Develop Regional **Strategic Plans**
- ✓ **Colloquia** on lightsource sciences
- ✓ Support Researcher+Student **2-month visits** at partner facilities (20+ worldwide)

SIRIUS joined LAAAMP as partner in 2022

IUPAP contributes with 7,500 CHF/year

Current members:

IUPAB Connecting the World of Biophysics

ICTP

IUPAP

IUCr



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HIGH ENERGY PHOTON SOURCE (HEPS) JOINS *LAAAMP*

We are pleased to welcome the HEPS-High Energy Photon Source facility in Beijing, China as a new *LAAAMP* AdLS partnering facility.



FAST TEAMS 2027: PRE-APPLICATION DEADLINE EXTENDED

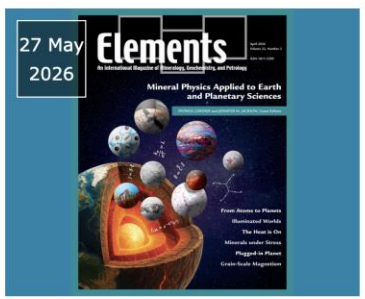
The deadline for submitting pre-applications to the FAST Teams 2027 Call has been extended to 15 August 2026. See the Call page for details.



LAAAMP SUPPORTS BRIDGE AFRICA

LAAAMP supports the project BRIDGE Africa, funded by Italian Ministry for University and Research under Piano Mattei and G7 Research Capacity Buiding with Africa.

LAAAMP NEWS



SHARED LIGHT, SHARED SCIENCE WITH *LAAAMP*

The April 2026 issue of *Elements* magazine features an article on *LAAAMP* authored by Özgül Öztürk, Sekazi Mtingwa, and Michele Zema. Read the article here.



NEW MEMBER OF *LAAAMP* EXECUTIVE COMMITTEE

Prof. Er-Jia Guo from the Institute of Physics of the Chinese Academy of Sciences has been nominated as the new IUPAP delegate in the *LAAAMP* Executive Committee. Welcome!



BRINGING BIG SCIENCE INTO THE CLASSROOM

Registrations are open for the *LAAAMP* High-School Teachers Workshops 2026, which will be held on **15-19 June** in collaboration with Elettra Sincrotrone Trieste.



CALL FOR 2027 FAST TEAM APPLICATIONS

The Call for applications for FAculty-STudent Teams to spend 2 months during 2027 at participating AdLS facilities is now open! Note a two-step application procedure. Pre-application deadline: **15 July 2025**.



LAAAMP SPONSORS THE 3RD ALDO FÉLIX CRAIEVICH SYNCHROTRON SCHOOL

LAAAMP proudly supports the third edition of the Aldo Félix Craievich School, to be held in Buenos Aires from 25 November to 3 December 2025.

Read more »



SCHOOL ON SYNCHROTRON LIGHT SOURCES AND THEIR APPLICATIONS 2026

The 2026 edition of the ICTP School on Synchrotron Light Sources and their Applications, co-organised by *LAAAMP*, will take place on 12-23 January 2026. The school is online and registration is free. No prior expertise is needed. Application deadline: **5 December 2025**.

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