



Kingdom of Morocco
Ministry of Higher Education,
Scientific Research and Innovation

THE EIGHTH BIENNIAL AFRICAN SCHOOL OF FUNDAMENTAL PHYSICS AND APPLICATIONS (ASP2024)



Co-organized by Cadi Ayyad University and Mohammed V University
at Faculty of Science Semlalia, Marrakesh, Morocco

April 15th-19th and July 7th-21st, 2024

ASP MISSION

To increase capacity development in fundamental physics and related applications in Africa. The ASP has evolved to be much more than a school. It is a program of actions with directed ethos toward physics as an engine for development in Africa

SCIENTIFIC PROGRAM

TOPICS

- Nuclear & Particle Physics
- Medical and Radiation Physics
- Applied and Industrial Physics
- Theoretical and Computational Physics
- Space Physics, Astrophysics & Cosmology
- Physics for Sustainable Development
- Condensed and Materials Physics Biophysics
- Capacity Development and Retention Discussion
- Physics Education, Outreach and Communication

ACTIVITIES

- Outreach for Secondary Schools April 15th-19th, and July 15th-19th, 2024
- Physics lectures, tutorials and hands-on experimentation for students, July 7th-21st, 2024
- Workshop for High School Teachers, July 8-12, 2024
- ASP Forum, July 13th, 2024

INTERNATIONAL ORGANIZING COMMITTEE (IOC)

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CHAIRS

Mohamed Chabab (UCA)
Farida Fassi (UM5)



ICTP
The Abdus Salam
International Centre
for Theoretical Physics



60 ICTP
1964-2024



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جامعة محمد السادس بالرباط
Université Mohamed V de Rabat

PAUL SCHERRER INSTITUT
PSI

INFN
Istituto Nazionale di Fisica Nucleare

DESY

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