

PLANCKS

Physics League Across Numerous Countries for Kick-ass Students

2023
PLANCKS
MOROCCO
Preliminary

Faculty of Sciences Semlalia, Marrakech
23th to 25th February 2023

Please feel free to contact us if you need any further information

nc-morocco@iaps.info

SPEAKERS

Abdelilah Benyoussef received his “Doctorat d’état” degree from the Paris-Sud University in 1983. He is a permanent member of the Moroccan Hassan II Academy of Science and Technology, since 2006. He is National coordinator of the Competences Pole of Condensed Matter and Systems Modeling. He is also editor in chief of the Moroccan



Dr. Abdelilah Benyoussef

Member of the Hassan II Academy of Science and Technology, Rabat, Morocco



Prof. Michael Kosch

Chief Scientist & SRA Manager Agency South African National Space Agency (SANSA), Cape Town, South Africa

Michael Kosch is an experimental space scientist and professor with a background in electronic engineering. His primary research activity is in the high-altitude (above 80 km altitude) polar atmosphere and near-Earth space environment, mainly using high-power radar as well as bespoke night-vision optical systems. He studies the magnetosphere-ionosphere coupling (e.g. Joule heating, current flows and neutral winds), unusual auroral phenomena (e.g. super-fast auroral waves, black aurora)...

He graduated from Mohammed Bin Abdullah University in Fez, where he obtained a bachelor's degree in philosophy, and continued his postgraduate studies in France at the Sorbonne University in Paris. After his doctoral thesis on Galileo's manuscripts in physics (June 1989), he worked as a researcher for eight years (1996-2003) at the Max Planck Institute for the History of Science in Berlin, where he specialized in the history of Arab science...



Dr. Mohammed Abattouy

Moroccan historian of science, former professor of history and philosophy of science at Mohamed V University in Rabat

Shohini Ghose is a quantum physicist and Professor of Physics and Computer Science at Wilfrid Laurier University. She was the president of the Canadian Association of Physicists, the co-editor in chief of the Canadian Journal of Physics, and the Director of the Laurier Centre for Women in Science.



Dr. Shohini Ghose

Quantum physicist professor at Wilfrid Laurier University, Canada



Dr. Frederik Van der Veken

Theoretical accelerator Physicist at CERN, Switzerland .

Pr.Abdelilah Benyoussef

Pr.Mohamed Chabab

Pr.Zouhair Benkhaldoum

Pr.Adahchour Abderrahim

Pr.Michael Kosch

Dr.Frederik Van der Veken

Pr.Gabin Dimitri NGANTSO

Thur, Feb 23th



- 15:00-16:00 Registration
- 16:00-17:00 Opening ceremony
- 17:00-17:15 Coffe Break
- 17:15-18:00 Guest lecture 1
- 18:05-19:00 Guest lecture 2

Fri, Feb 24th

- 8:30-9:00 Regestration for late arrivals
- 9:00-9:20 Competition rules
- 9:20-9:35 Coffee break
- 9:50-14:00 Plancks competition
- 14:00-16:00 Lunch break
- 16:00-17:15 Guest lecture 3

Sat, Feb 25th

- 9:00-10:00 Guest lecture 4
- 10:00-10:20 Coffee break
- 10:20-11:35 Guest lecture 5
- 11:35-12:00 Exam review
- 12:00-12:40 Closing ceremony
- 13:00-14:00 Lunch
- 14:00 Departure



كلية العلوم
السملاية - مراكش
FACULTÉ DES SCIENCES
SEMLALIA - MARRAKECH

Pr.El mouden El Hassan

Pr.Adahchour Abderrahim

Pr.Bouziane Driss

Mr.Khalla Tarik

Mr.Marwan Ait Haddou



Pr. Abdelmajid Kadiri

Dr.Khadija El Maalam

Mr.Jad El Makaoui

Mme.Hiba Bouradouia

Dr.Houssam Sabri

Dr.Mohamed Tadout

Dr.Ilyasse Quotane

