

REPRESENTING 42 NATIONAL PHYSICAL SOCIETIES AND 130'000 RESEARCHERS, THE EUROPEAN PHYSICAL SOCIETY (EPS) ADVOCATES PHYSICS AND ITS CONTRIBUTION TO THE ECONOMIC, TECHNOLOGICAL, SOCIAL AND CULTURAL DEVELOPMENT IN EUROPE. IT PROMOTES EXCELLENCE IN PHYSICS RESEARCH AND COOPERATION WITH PHYSICS-BASED INDUSTRIES, EDUCATION AND STUDENT MOBILITY, PUBLICATION AND OUTREACH.

The EPS Young Minds Programme gives young researchers the opportunity to lead teams, organise events for networking, public outreach and career development. It is open to all enthusiastic young researchers in Europe and gathers the next generation leaders in science.

We thank our Exhibitors, Sponsors and Associate Members. EPS Associate Membership is an exclusive opportunity to valorise physics research, industrial applications and societal projects.



# THE EPS FORUM

25>27 MARCH 2024  
HENRY FORD BUILDING,  
FREIE UNIVERSITÄT BERLIN,  
GERMANY



FOR MORE INFORMATION VISIT:  
[WWW.EPSFORUM.ORG](http://WWW.EPSFORUM.ORG)

· CONFERENCES ·  
· ROUND TABLES ·

THE EPS FORUM IS A THREE-DAY INTERNATIONAL MEETING OF INTEREST FOR ALL EUROPEAN RESEARCHERS, PHD STUDENTS AND POST DOCS WHO WISH TO BE INTRODUCED TO EXCITING RESEARCH OPPORTUNITIES IN THE INDUSTRY SECTOR.

THE EPS FORUM WILL ALSO HOST A GENERAL CONFERENCE IN PHYSICS ON VARIOUS TOPICS, ADDRESSED FROM A MORE FUNDAMENTAL POINT OF VIEW.

Plenary speakers will include **Anne L'Huillier**, laureate of the 2023 Nobel Prize in Physics ; **Klaus von Klitzing**, laureate of the 1985 Nobel Prize in Physics ; **Stefan Hell**, laureate of the 2014 Nobel Prize in Chemistry and **Nicola Spaldin**, member of the ERC Scientific Council and laureate of the 2017 L'Oréal-UNESCO Award for Women in Science.



Anne L'Huillier



Klaus von Klitzing



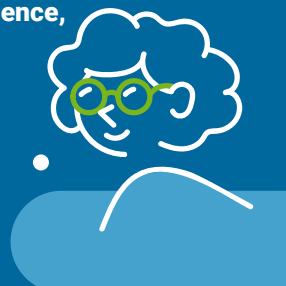
Stefan Hell



Nicola Spaldin

THE FORMAT OF THE EPS FORUM WILL INCLUDE A SERIES OF CONFERENCES AND ROUND TABLES ON:

- Atomic, molecular and optical physics for quantum technologies
- Applications of nuclear and particle physics to society
- Condensed matter and applications to industry
- Energy management, pollution and climate; Artificial intelligence, brain inspired processing systems and applications
- Photonics



## REGISTRATION FEES

REGISTRATION FEES START FROM € 25 for students until the early bird registration date: 1<sup>st</sup> of February 2024.

A poster session will provide a showcase for physics students to present their latest scientific results. For instructions about how to submit, have a look at: <https://www.epsforum.org/postersession/>

Young participants who do not live in Berlin may benefit from free accommodation and support for travel. Request your needs when registering on: <https://epsforum.org/accommodation/>

Stands will be made available at attractive rate. For more information, please contact us: [contact@epsforum.org](mailto:contact@epsforum.org)

## MONDAY MARCH 25<sup>TH</sup> (DAY 1)

Physics Meets Industry.

Day 1 of the EPS Forum will be dedicated to the employment of early career physicists in Europe with direct exchanges with CEO, directors and engineers of major industrial companies. It will bring together early careers researchers, interns, PhD students, and Postdocs with physics-based enterprises to discuss exciting research challenges and career opportunities.

## TUESDAY MARCH 26<sup>TH</sup> (DAY 2)

Scientific Colloquium & Societal Challenges.

Day 2 will address the scientific and societal challenges facing the physics community. The latest achievements in fundamental research will be highlighted by the most outstanding physicists in Europe, including a strong participation from the EPS Member Societies and Divisions and Groups.

## WEDNESDAY MARCH 27<sup>TH</sup> (DAY 3)

EPS council.

Day 3 will be devoted to the regular business of the EPS Council, open to EPS Council Delegates.

$$H(t)|\psi(t)\rangle = i\hbar \frac{d}{dt} |\psi(t)\rangle$$

