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Organisation et modération de "Condensed matter and applications to industry" de l'EPS FORUM

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**THE EPS
FORUM**

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

- Committees -

“THE EPS FORUM is a unique opportunity for exchanges between young researchers, world-renowned physicists and industrial leaders”

The format of the EPS Forum will include a series of conferences, round tables and workshops on the selected topics:

- 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

These topics have been chosen by the programme committees below, as they both offer a huge potential for employment of PhD holders and postdocs in physics-based industry sectors and address physical disciplines which have led to seminal discoveries in fundamental science.

Programme Committee

1. Atomic, molecular and optical physics for quantum technologies

Mathieu **Gisselbrecht** – Member of the Atom Molecular & Optical Physics Division

Rosario **Gonzalez-Ferez** – Member of the Atom Molecular & Optical Physics Division

Enrique **Sanchez Bautista** – EPS Brussels Officer, Brussels, Belgium

2. Applications of nuclear and particle physics to society

Eugenio **Nappi** – Board Member of the Technology & Innovation Group

Clementina **Agodi** – Member of the EPS Council

Anna **Lipniacka** – Member of the EPS Executive Committee; Past Member of the High-Energy & Particle Physics Division

Sara **Pironne** - Delegate of the Italian Physical Society

Alessandra **Fantoni** – Elected Chair of the Nuclear Physics Division, Member of the EPS Executive Committee

Alison **Bruce** – Chair of the Nuclear Physics Division

Barbora **Burant Gulejova** – Past Strategic Development Lead of International Particle Physics Outreach Group; Member of Swiss Physical Society

Teresa **Pena** - Member of the Portuguese Physical Society

Anna **Di Ciaccio** – Member of the EPS Executive Committee

3. Condensed matter and applications to industry

José Maria **De Teresa** – Chair of the Condensed Matter Physics Division

Maria José **Calderon** – Board Member of the Condensed Matter Physics Division

Laurence **Noirez** – Board Member of the Condensed Matter Physics Division

Kyrill **Bolotin** – FUB Physics Department

4. Energy management, pollution and climate; Artificial intelligence, brain inspired processing systems and applications

Christophe **Rossel** – Past EPS President, Chair of the Technology & Innovation Group

Christian **Beck** – Member of the Executive Committee of the EPS

Cyrus **Walther** – President of IAPS

Cinzia **Da Via** – Member of the Technology & Innovation Group

5. Photonics

Richard **Zeltner** – Past Chair of the Young Minds Action Committee

Gordana **Medin** – Board Member of the Technology & Innovation Group

Antigone **Marino** – Past Chair of the Young Minds Action Committee

PROGRAMME COMMITTEE

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Ophelia **Fornari** – Personal Assistant of EPS Secretary General

Patricia **Helfenstein** – EPS Conference manager

Ahmed **Ouarab** - EPS IT Manager

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Milan **Milicevic** - EPS Executive Assistant

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Jean-François **Kammerlocher** - EPS IT Assistant

Mattia **Ostinato** - Chair of the Young Minds Action Committee

Anna **Grigoryan** – Member of the Young Minds Action Committee

Local Organisation Committee (FUB)

Christiane **Koch** – Physics Department, FUB

Kirill **Bolotin** – Physics Department, FUB

EPS Associate Members (AM)

Inti **Lehmann** – GSI/FAIR

Rolf **Allenspach** - IBM Zurich

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

EPS FORUM



NAVIGATION

Welcome ▼

Programme ▼

Venue

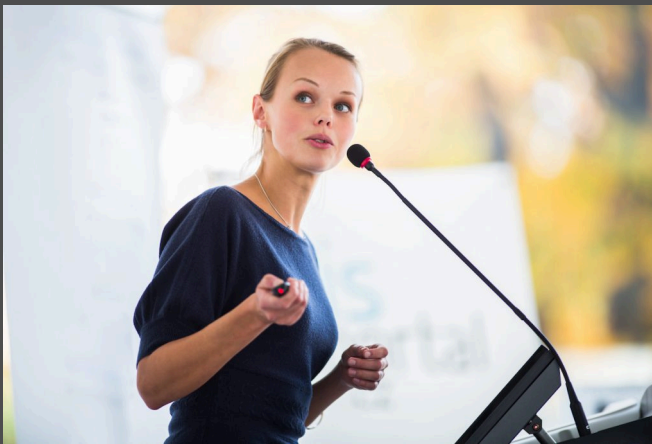
Partners ▼

EPS Young Minds ▼

Registration ▼

Contact

FEATURED SPEECHES



GET IN TOUCH

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