



EPS 2021 – 2024 & the BPU 11 Congress

11 April 2024

European Physical Society

1/ The European Physical Society

Headquarters in
Mulhouse, France

Office in Brussels,
Belgium



42 Member Societies

*3500 individual
members*

*Representing
more than 130,000
European Physicists*

*40 Associated Members
research infrastructures,
universities, companies*

Facilitating physics research

11 scientific divisions

7 Interdisciplinary thematic groups

Conferences, grants

Scientific journals
EPL, EPJ

Prizes and Awards

& addressing societal challenges

Forum Physics and Society

Physics Division

Equal Opportunities

European Integration

EPS Historic Sites

Physics for Development

Main objectives (2021 – 2024)

Statement (2020): *“Establish EPS as a major policy-making organisation in Europe with strong visibility and recognition”*

- **Consolidate Past Initiatives: Develop “Physics for Development”**
 - 2022: Int’l Year of Basic Sciences for Sustainable Development
- **Enhance our partnerships with Eastern countries**
 - from Balkans to Baltic States
- **Enlarge EPS visibility to the industrial world**
- **Promote and help Young Physicists. Set up a regular Forum**
 - More dense networking with MS & D/G

2/ The EPS Forum 2022

487 registered participants
184 students
30 countries



ROUND TABLE

"Strengthening EPS member societies through structures for mutual support"

G. ZWICKNAGL (moderator), Member of the EPS Executive Committee and EPS Committee on European Integration.

L. BERGÉ, President of the European Physical Society.

A. BRACCO, President of the Italian Physical Society.

G. WORMSER, President of the French Physical Society.

R. CONSTANTINESCU, President of the EPS Committee on European Integration.

R. YOUNGMAN, Deputy Chief Executive of the Institute of Physics.

E. TUOMINEN, Nordic Countries and European Platform of Women Scientists.

J. ULLRICH, President of the German Physical Society DPG.



ROUND TABLE

"ERC & Widening Participation"

E. SÁNCHEZ (moderator), EPS Policy Officer, Brussels, Belgium.

S. KOSTKA, National Science Centre, Poland.

K. ZACH, DPG representative, Germany.

M. SPIRO, IUPAP President and Chair of the IYBSSD 2022, France.

G. DJORDJEVIC, University of Nis & President of the Balkan Physical Union, Serbia.

R. CONSTANTINESCU, EPS – Chair of the European Integration Committee, Romania.



The EPS Forum 2024

THE EPS FORUM

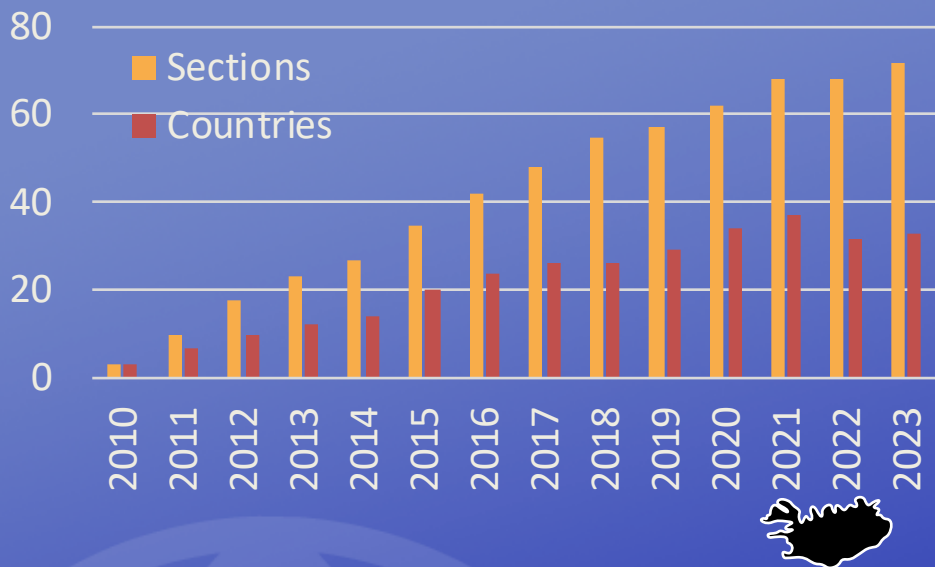
MARCH, 25>27 - 2024

HENRY FORD BUILDING,
FREIE UNIVERSITÄT, BERLIN



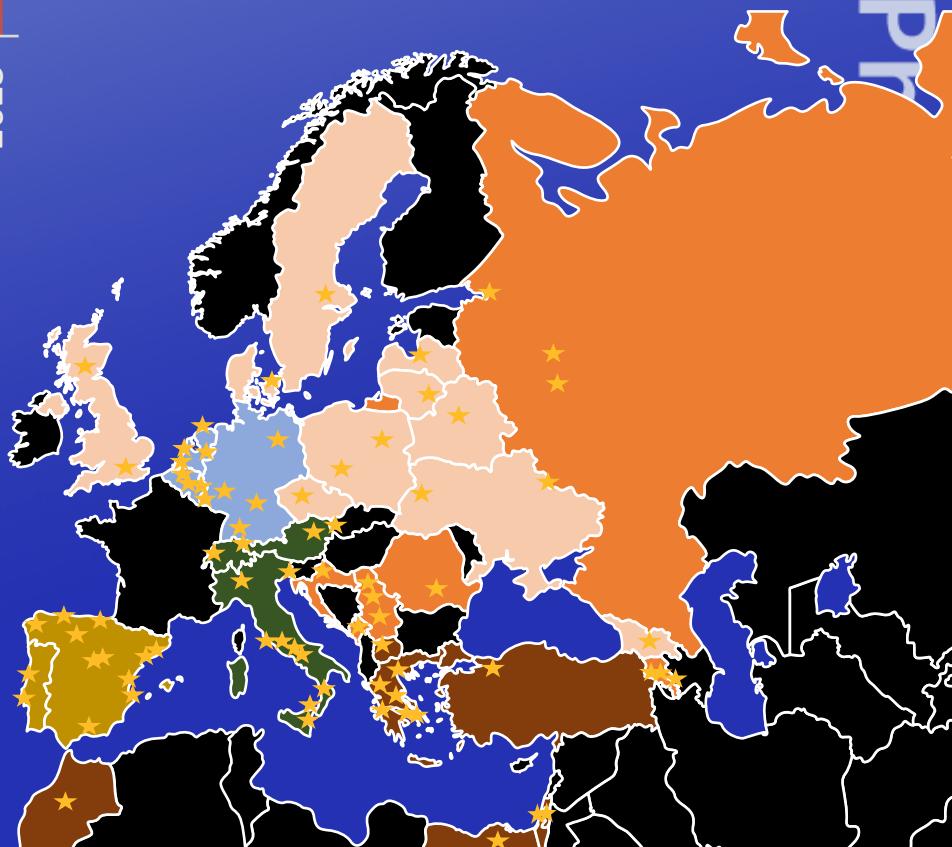
European Physical Society

| The Young Minds Network (2023)



73 Sections in 33 countries
divided in 6 zones for
communications

- Zone 1
- Zone 2
- Zone 3
- Zone 4
- Zone 5
- Zone 6



WG 3: Phys4Dev & Eastern States

- **APS-ICTP-EPS-FECS Travel Grants : Pilot Program for 3 years**

EPS, ICTP, APS + FECS each provide \$5K annually for 4 travel grants.

2022:

11 applications received

2023:

44 applications received

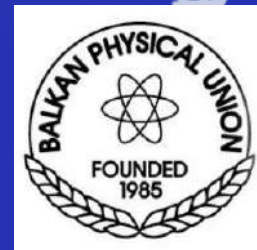
- **IYBSSD 2022: Participation of the EPS in**

- Opening & Closing Ceremonies + dedicated actions
- **International Decade SSD: Earth-Humanity Coalition**



- **BPU**: A collaborating society of the EPS

- **BPU 11 Congress (28 Aug. – 1 Sept. 2022)**
- Several events supported by the EPS (BPO, SEENET etc.)



- **Actions for AFRICA supported by EPS**

- Training workshops on solar Photovoltaics + 5th UFPLP Conference

3/ BPU 11 Congress - SASA

EPS was co-organiser, partner and sponsor

LB was member of the international organizing committee

David Lee, (former) EPS Secretary General, addressed the audience on behalf of EPS

15 Scientific Sections

12 Plenary speakers

5 Round Tables



BPU 11 Congress

Round table RT1 – HEP – Roadmaps to the future

Round table RT2 – Integration – Widening Participation

Round table RT3 (Young Minds) – Career in Physics

Round table RT4 (Young Minds) – Quantum and New Technologies

Round table RT5 – Models of Studying Physics in European Universities – Specificities in Balkan Countries

The closing ceremony held on September 1st with LB.

Signature of the MoA making BPU a collaborating society of EPS





Focus point on physics in the Balkans: perspectives and challenges

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