

BPU11 CONGRESS



Sunday 28 August 2022 - Thursday 1 September 2022

Serbian Academy of Sciences and Arts – SASA

Scientific Programme

Plenary Talks

Scientific Sections

S01 Nuclear Physics and Nuclear Energy

S02 Astronomy and Astrophysics

S03 Gravitation and Cosmology

S04 Atomic and Molecular Physics

S05 High Energy Physics (Particles and Fields)

S06 Condensed Matter Physics and Statistical Physics

S07 Optics and Photonics

S08 Plasma and Gas-Discharge Physics

S09 Theoretical, Mathematical and Computational Physics

S10 Meteorology and Geophysics

S11 Environmental Physics – Alternative Sources of Energy

S12 Physics of Socioeconomic Systems and Applied Physics

S13 Biophysics and Medical Physics

S14 Physics Education, History and Philosophy of Physics

S15 Metrology and Instrumentation

Frontiers

Round Tables

RT1 HEP – Roadmaps to the future

RT2 Integration – Widening Participation

RT3 YM Roundtable – Quantum and New Technologies

RT4 YM Roundtable – Career in Physics

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