

40th anniversary international workshop on

NT NUCLEAR THEORY

The venue of the Workshop is Hotel Lion in Borovetz Resort. Borovetz is one of the biggest mountain resorts in Bulgaria. It is located on the northern slopes of Rila Mountains, some 70 km away from Sofia.



2–8 July 2023

Rila Mountains, Bulgaria

<http://ntl.inrne.bas.bg/workshop/2023/>

Main Topics

- Nuclear structure and reactions
- Nuclear equation of state and symmetry energy
- Collective and intrinsic motions of nuclei
- Exotic nuclei
- Few-body and many-fermion systems
- Nuclear astrophysics and related topics

Advisory Committee

Anton Antonov (Sofia)
Carlotta Giusti (Pavia)
Dennis Bonatsos (Athens)
Eric Suraud (Toulouse)
Jerry Draayer (Baton Rouge)
Juan Antonio Caballero (Sevilla)
Valerii Lukyanov (Dubna)
Werner Scheid (Giessen)

Organizing Committee

Mitko Gaidarov (chair)
Nikolay Minkov (co-chair)
Martin Ivanov
Dimitre Kadrev
Kalin Drumev
Korneliya Spasova

Supported



“АЕЦ КОЗЛОДУЙ” ЕАД



The Workshop is organized by the Nuclear Theory Laboratory at the Institute for Nuclear Research and Nuclear Energy, Sofia, Bulgaria