

Presentations on international conferences (by team members):

- C1. **A. R. Raduta.** *Thermal response of ab initio constrained extended Skyrme equations of state*; **contributed talk**, [CoCoNuT meeting 2025](#), October 27th – 30th 2025, Strasbourg, France;
- C2. **M. V. Beznogov.** *Neutron stars. A novel view on inner crusts*; **invited talk**, [Carpathian Summer School of Physics 2025](#), June 22nd – July 3rd 2025, Sinaia, Romania;
- C3. **A. R. Raduta.** *Exploring finite temperature equations of state for astrophysical simulations. A Bayesian approach*; **invited talk**, [Carpathian Summer School of Physics 2025](#), June 22nd – July 3rd 2025, Sinaia, Romania;
- C4. **S. Chatterjee.** *Searching For Quaking Pulsars Through Gravitational Waves*; **contributed talk**, [Carpathian Summer School of Physics 2025](#), June 22nd – July 3rd 2025, Sinaia, Romania;
- C5. **M. V. Beznogov.** *A Novel View on the Inner Crusts of Neutron Stars: thermodynamic stability, diffusional stability, and exotic light nuclei*; **contributed talk**, [2nd workshop on modern equations of state and spectroscopy in neutron-star matter](#), May 26th – 28th 2025, Alcala de Henares, Spain;
- C6. **A. R. Raduta.** *New ab initio constrained extended Skyrme equations of state for simulations of neutron stars, supernovae and binary mergers*; **invited talk**, [2nd workshop on modern equations of state and spectroscopy in neutron-star matter](#), May 26th – 28th 2025, Alcala de Henares, Spain;
- C7. **S. Chatterjee.** *Imprints of Phase Transition from Neutron Star Mergers*; **contributed talk**, [2nd workshop on modern equations of state and spectroscopy in neutron-star matter](#), May 26th – 28th 2025, Alcala de Henares, Spain;