# COST CA15213

# **THOR WINTER SCHOOL 2020**

# THEORY OF HOT MATTER AND RELATIVISTIC HEAVY-ION COLLISIONS

JAHORINA, BOSNIA AND HERZEGOVINA

## January 19–25, 2020 Registration deadline: November 24, 2019

## Venue:

Hotel Bistrica Olimpijska bb, 71423 Jahorina Bosnia and Herzegovina

### Organizers:

Mirza Hadžimehmedović, Boris Tomašik, Marcus Bleicher, Magdalena Đorđević, Elena Gonzalez Ferreiro, Jörg Aichelin, Maria P. Lombardo, Gergely G. Barnafoldi

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Pasi Houvinen Hydrodynamics of Heavy Ion Collisions.

Boris Tomašik Phenomenology of Heavy Ion Collisions.

llja Doršner Symmetries. Group Theory.

Jose Ramon Pelaez Resonances. Dispersion Theory. Effective Theory.

Marina Marinković Introduction to lattice gauge theories.

Number of students is limited to 25. The participation of every student needs to be approved by IOC. When participation is approved, every student and lecturer has to be registered in the e-COST system so they can claim reimbursement (Accommodation+Travel).