



RIGA TECHNICAL
UNIVERSITY

MECO46

<https://meco46.sciencesconf.org/>

The 46th International Conference of the Middle European Cooperation in Statistical Physics

11-13
MAY 2021

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The Conferences of the Middle European Cooperation in Statistical Physics (MECO) were initiated in 1974 with the aim of bridging the gap between the communities of scientists from the Eastern and Western blocks of Europe, separated by the iron curtain. Since then, MECO conferences have become the yearly itinerant reference meetings for the community of scientists who are active in the field of Statistical Physics in the broader sense, including modern interdisciplinary applications to biology, finance, information theory, and quantum computation.

Topics:

- Disordered and frustrated systems
- Strongly correlated systems
- Soft and active matter
- Networks and complex systems
- Non-equilibrium phenomena
- Quantum many body systems and quantum computation
- Topological phases of matter
- Interdisciplinary applications

Keynote speakers:

- Juan P. Garrahan
University of Nottingham
- Christopher Jarzynski
University of Maryland
- Lucilla de Arcangelis
University of Campania "Luigi Vanvitelli"

Invited talks:

- Stefan Thurner
Medical University of Vienna
- Dariusz Kaczorowski
Polish Academy of Sciences
- Giuseppe Mussardo
International School for Advanced Studies (SISSA)
- Andrejs Cēbers
University of Latvia
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Abstract submission
deadline:

19
APRIL 2021

The Conference will be held **ONLINE** by Riga Technical University