

11th International Conference on the Exact Renormalization Group

Harnack-Haus, Berlin, Germany

2022
July
25 – 29



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ERG 2022

The ERG conferences, held every second year, are intended to bring together researchers from different branches of theoretical physics who apply modern functional renormalization group methods to describe and understand a variety of physical phenomena. A principal goal of the conference is to strengthen the growing communication between people working on different aspects of the ERG and its applications, and to promote a fruitful exchange of ideas and methods. The conference is centered on themes concerning the ERG applied to quantum many-body systems, critical phenomena, statistical mechanics, particle physics, gauge theories, nuclear physics, quantum theories of gravity.

● Registration and further information at
www.erg2022.uni-jena.de



● Contact

erg2022@uni-jena.de

● Speakers include

S. Andergassen (Tübingen)	S. Melville (Cambridge)
J. Braun (Darmstadt)	S.E. Palmer (Chicago)
J. Erdmenger (Würzburg)	M. Porta (SISSA)
K. Falls (SISSA)	M. Reichert (Sussex)
E. Gull (Michigan)	U. Reinosa (École Polytechnique)
R. Gurau (Heidelberg)	Z. Ringel (Jerusalem)
S. Hollands (Leipzig)	M. Scherer (Cologne)
P. Jakubczyk (Warsaw)	N. Wink (Darmstadt)
D. Kennes (Aachen)	N. Wschebor (Montevideo)
V. Lucarini (Reading)	L. Zambelli (Bologna)
V. Meden (Aachen)	

● Local Organizing Committee

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