

Conference and Summer School

Geometry of Scalar Curvature

July 8-12, 2019 in Cortona (Italy)

Speakers of the Conference

Bernd Ammann (Regensburg)
Christian Bär (Potsdam)
Boris Botvinnik (University of Oregon)
Michael Eichmair (Wien)
Nadine Grosse (Freiburg)
Chao Li (Princeton)
Yugang Shi (Peking)
Roman Sauer (Karlsruhe)
Wilderich Tuschmann (Karlsruhe)
Hang Wang (East China Normal University)
Guoliang Yu (Texas AM)



Purpose of the conference and summer school:

The event will gather senior and junior researchers around the theme of positive scalar curvature. Our activity has two fundamental components:

- a classical style conference during the morning sessions, with research talks by experts in the area
- a working seminar (for younger participants) during the afternoon sessions, based on the recent paper: Mikael Gromov, Metric inequalities with scalar curvature. We expect younger participants to volunteer to present and lead a discussion on parts of the article during the workshop

Organizers:

Bernhard Hanke (Augsburg)
Paolo Piazza (Roma)
Thomas Schick (Göttingen)
Christina Sormani (City University of New York)

Further details:
www.uni-math.gwdg.de/schick/Cortona19.html

Sponsors:

The conference/school is an activity of and sponsored by Scuola Matematica Interuniversitaria (SMI) and the Priority Program "Geometry at Infinity" of DFG.