11th School on
Analysis and Geometry in Metric Spaces

Bellavista Relax Hotel, Levico Terme (Trento)
June 24-28, 2019

Lago di Levico, Photo Emil Bosco 1

Lecturers:

Sagun Chanillo (Rutgers, The State University of New Jersey)
    Tba
Katrin Faessler (University of Fribourg)
    Tba
Valentino Magnani (Università di Pisa*)*
    Tba
Andrea Mondino (University of Warwick)
    Metric measure spaces satisfying Ricci curvature lower bounds
Anton Thalmaier (University of Luxembourg)
    Tba

The aim of the school is to offer glimpses on the present state of research on geometric measure theory in Carnot-Caratheodory groups and in more general metric spaces. Analysis and Geometry on these structures has been object of extensive research in the last years, with applications ranging from degenerate elliptic equations to optimal control theory and differential geometry. It is intention of the organizers to encourage informal discussions among young and well-known researchers on current developments in the area.

Website: https://webmagazine.unitn.it/evento/dmath/54204/11th-school-on-analysis-and-geometry-in-metric-spaces

Registration deadline: May 15, 2019

Scientific Organizers: Luigi Ambrosio (SNS Pisa), Bruno Franchi (Bologna), Irina Markina (Bergen), Raul Serapioni (Trento), Francesco Serra Cassano (Trento).

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