

Nineth School on Analysis and Geometry in Metric Spaces

Bellavista Relax Hotel, Levico Terme (Trento, Italy)

July 6th-10th, 2015



View of Levico Lake – Fototeca Trentino SPA – Photo by R. Besana

Lecturers:

Giovanna Citti (Università di Bologna)
Ilkka Holopainen (University of Helsinki)
Enrico Le Donne (University of Jyväskylä)
Alexander Vasiliev (University of Bergen)
Stefan Wenger (University of Fribourg)

The aim of the school is to offer glimpses on the present state of research on geometric measure theory in Carnot-Carathéodory 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.

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

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