

A Hyperbolic Day in Brescia

Department of Information Engineering

University of Brescia

April 21st, 2022

Venue: *Aula Consiliare* (1st floor)
Via Branze 38
25123 Brescia

Sponsors: [U. of Brescia – International Cooperation Fund](#)
[Seminario Matematico di Brescia](#)

Web Page: [Click here for timetable and updates](#)

A Hyperbolic Day in Brescia

09:25	Opening	
09:30	Mauro Garavello	U. of Milano–Bicocca
09:50	Control and Optimization for Traffic Flow	
10:00	Abraham Sylla	U. of Tours
10:20	Inverse Design for Compactly Heterogeneous Conservations Laws	
10:30	Coffee Break	
11:30	Francesca Marcellini	U. of Brescia
11:50	Hyperbolic Techniques in Epidemiological Modeling	
12:00	Matthew Tandy	NTNU Trondheim
12:20	Lipschitz Stability for the Hunter–Saxton Equation	
12:30	Graziano Guerra	U. of Milano–Bicocca
12:50	Balance Laws with Singular Source Term and Applications to Fluid Dynamics	
13:00	Lunch Break	
15:30	Vincent Perrollaz	U. of Tours
15:50	Stabilization Techniques for Exact Controllability in Conservation Laws	
16:00	Rinaldo M. Colombo	U. of Brescia
16:20	Non Homogeneous Coercive Conservation Laws	