The classical subject of hyperbolic conservation laws has experienced dynamic growth in the last 20 years. For systems in a single space dimension there is now a nearly complete well-posedness theory; analysis in several space dimensions, however, remains an enormous challenge. This one-day event will bring together some of the world’s leading experts to discuss recent theoretical developments and applications.

**INVITED SPEAKERS**

- Alberto Bressan, Penn State University
- Kris Jenssen, Penn State University
- Barbara Lee Keyfitz, Ohio State University
- Philippe G. LeFloch, Université Pierre et Marie Curie (Paris 6) and CNRS
- Yuxi Zheng, Yeshiva University

**TIME AND LOCATION**

- Location: Science Center, Room 4102, CUNY Graduate Center.
- The Graduate Center of CUNY is located at the intersection of 5th Ave. and 34th St. in Manhattan

**SCHEDULE (ALL TALKS IN ROOM 4102)**

- 9:30 am - 10 am: Coffee
- 10 am - 11 am: Philippe G. LeFloch
- 11:15 am - 12:15 pm: Yuxi Zheng
- 12:15 pm - 1:30 pm: Lunch break
- 1:30 pm - 2:30 pm: Barbara Lee Keyfitz
- 2:45 pm - 3:45 pm: Alberto Bressan
- 3:45 pm - 4:15 pm: Coffee break
- 4:15 pm - 5:15 pm: Kris Jenssen

**ORGANIZERS**

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**SPONSORS**

This event is sponsored by: Initiative for the Theoretical Sciences at the Graduate Center of CUNY

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