Analytic Aspects of Chern-Simons Theory
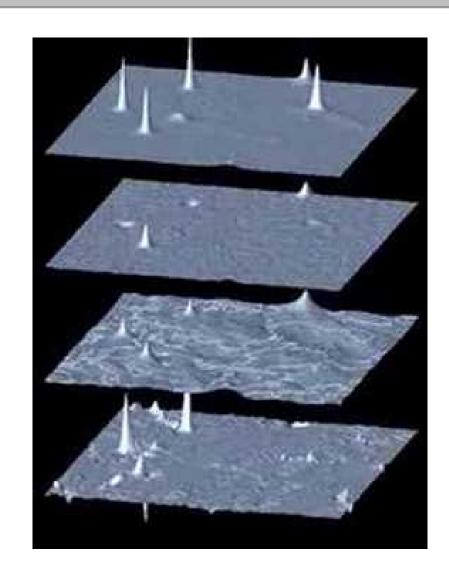## March 14, 2013
The City University of New York

OBJECTIVE

Recent studies of Chern-Simons theory of various physical models bring into light a great wealth of interesting nonlinear PDEs. These equations turn out to be very challenging, and some fundamental issues are not well understood. This one-day event, the tenth of a symposium series at the Graduate Center of CUNY, aims to meet new developments in this extremely rich field.

INVITED SPEAKERS

- Zheng-Chao Han, Rutgers University
- Jyotsna Prajapat, The Petroleum Institute, Abu Dhabi, U.A.E
- Daniel Spirn, University of Minnesota
- Gabriella Tarantello, Rome University II

TIME AND LOCATION

- Time: 9:30 am - 4:00 pm, March 14th, 2013.
- Location: Science Center, Room 4102, Graduate Center of CUNY
- The Graduate Center of CUNY is located at 5th Ave. and 34th St. on Manhattan

TRAVEL

- Some funding available for graduate students in nearby institutions (Stony Brook, Rutgers, Princeton, etc). Please contact the organizers.

SCHEDULE (all talks in Room 4102)

- 9:30 am - 10 am: Coffee
- 10 am - 11 am: Gabriella Tarantello
- 11:15 am - 12:15 pm: Dan Spirn
- 12:15 pm - 1:15 pm: Lunch break
- 1:15 pm - 2:15 pm: Zheng-Chao Han
- 2:30 pm - 3:30 pm: Jyotsna Prajapat
- 3:30 pm - 4:30 pm: Discussion

ORGANIZERS

- Prof. Zeno Huang, CUNY-CSI, zheng.huang@csi.cuny.edu
- Prof. Marcello Lucia, CUNY-CSI, mlucia@math.csi.cuny.edu

SPONSORS

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

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and the CSI Provost's Research Scholarship.