UATE ER

Workshop on Nonlinear Problems in Geometry April 3-4, 2019 The City University of New York

Symposium

Nonlinear problems naturally arise from studies in geometric problems. In the past several decades, researchers have developed many techniques in analyzing these problems, as well as vast applications in theoretical physics, astronomy and other sciences. This workshop will present some of the most recent developments.

INVITED SPEAKERS

- Pengfei Guan, McGill (Canada)
- Matt Gursky, Notre Dame
- Fengbo Hang, Courant Institute
- Lan-Hsuan Huang, Connecticut
- Emmanuel Humbert, Tours (France)
- Ernst Kuwert, Freiburg (Germany)
- YanYan Li, Rutgers
- Gabriella Tarantello, Rome (Italy)

SCHEDULE APRIL 3RD (ALL TALKS IN ROOM 4102)

- 9:00 am 9:30 am: Breakfast
- 9:30 am 10:30 am: YanYan Li
- ▶ 10:30 am 10:45 am: *Coffee*
- 11:45 pm 1:30 pm: Lunch break
- 2:30 pm 3 pm: More Coffee
- 3 pm 4 pm: Ernst Kuwert

SCHEDULE APRIL 4TH (ALL TALKS IN ROOM 4102)

- 9:00 am 9:30 am: Breakfast
- 9:30 am 10:30 am: Pengfei Guan
- ▶ 10:30 am 10:45 am: Coffee
- 11:45 pm 1:30 pm: Lunch break
- 1:30 pm 2:30 pm: Matt Gursky
- 2:30 pm 3 pm: More Coffee
- 3 pm 4 pm: Fengbo Hang



10:45 am - 11:45 am: Gabriella Tarantello 1:30 pm - 2:30 pm: Emmanuel Humbert

▶ 10:45 am - 11:45 am: Lan-Hsuan Huang

TIME AND LOCATION

- Time: 9 am 4 pm, Apr. 3rd and Apr. 4th, 2019.
- Location: Science Center, Room 4102.
- The Graduate Center of CUNY is located at 5th Ave. and 34th St. on Manhattan

ORGANIZERS

- Prof. Mohameden Ahmedou, Giessen (Germany), mohameden.ahmedou@math.uni-giessen.de
- Prof. Zeno Huang, CUNY-GC/CSI, zheng.huang@csi.cuny.edu;
- Prof. Marcello Lucia, CUNY-GC/CSI, marcello.lucia@csi.cuny.edu

SPONSORS

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

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