

Recent Advances in Conformal Geometry May 12, 2015

The City University of New York

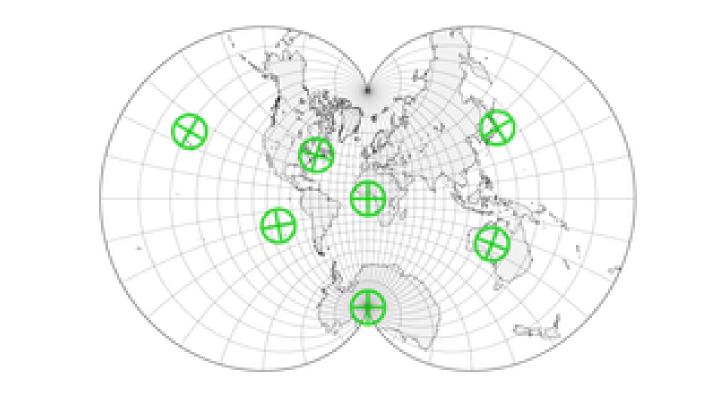


Symposium

Conformal Geometry studies angle preserving transformations on a manifold. To investigate this topic, several important mathematical techniques have been developed, leading to new branches in mathematics. It has had profound impacts in many fields of pure and applied mathematics, as well as in image processing, geology, computer science and other scientific fields. This one-day event, the 14th of a symposium series at the Graduate Center of CUNY, aims to address several perspectives and new directions of this vast research area.

INVITED SPEAKERS

- Sagun Chanillo, Rutgers University
- Fengbo Hang, Courant Institute
- Jie Qing, University of California, Santa Cruz
- Paul Yang, Princeton University



*Eisenlohr's conformal map

TIME AND LOCATION

- Time: 9:30 am 4:00 pm, May 12th, 2015.
- Location: Science Center, Room 4102, Graduate Center of CUNY

TRAVEL

- The Graduate Center of CUNY is located at 5th Ave. and 34th St. on Manhattan
- 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: Fengbo Hang
- 11:15 am 12:15 pm: Paul Yang
- ▶ 12:15 pm 1:30 pm: Lunch break
- 1:30 pm 2:30 pm: Jie Qing
- 3 pm 4 pm: Sagun Chanillo
- 4 pm 4:30 pm: discussion

ORGANIZERS

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

SPONSORS

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and the CSI Provost's Research Scholarship.