

Quantum Topology and Hyperbolic Geometry

Nha Trang, Vietnam **May 13-17, 2013**



Topics:

- Quantum Invariants
- Hyperbolic Geometry
- Khovanov and Heegaard Floer Homology
- Volume and AJ Conjectures
- Chern-Simons Theory
- TQFT and representations of mapping class groups

Organizers:

Anna Beliakova, Universitat Zurich
Stavros Garoufalidis, Georgia Institute of Technology
Thang T.Q. Le, Georgia Institute of Technology

Local organizers:

Phung H. Hai, Hanoi Institute of Mathematics
Vu T. Khoi, Hanoi Institute of Mathematics
Chu D. Loc, Nha Trang College of Education
Phan Phien, Nha Trang College of Education

The conference is hosted by Nha Trang College of Education and Hanoi Institute of Mathematics.



<http://vietnam2013.gatech.edu>

Speakers:

Jørgen Andersen	University of Aarhus, Denmark	Cameron Gordon	University of Texas, Austin	Masanori Morishita	Kyushu University
Dror Bar-Natan	University of Toronto, Canada	Kazuo Habiro	RIMS, Kyoto University	Hitoshi Murakami	Tokyo Institute of Technology
Stéphane Baseilhac	Universite Montpellier II, France	Vaughan Jones	Vanderbilt University	Walter Neumann	Columbia University
Anna Beliakova	University of Zurich	Effie Kalfagianni	Michigan State University, East Lansing	Takefumi Nosaka	RIMS, Kyoto University
Christian Blanchet	Universite Paris Diderot-Paris 7	Rinat Kashaev	University of Geneva	Alan Reid	University of Texas, Austin
Gaetan Borot	University of Geneva	Ilya Kofman	College of Staten Island, CUNY	Lev Rozansky	University of North Carolina, Chapel Hill
Laurent Charles	Universite Pierre et Marie Curie-Paris 6	Toshitake Kohno	Tokyo University	Radmila Sazdanovic	University of Pennsylvania
Abhijit Champanerkar	College of Staten Island, CUNY	Aaron Lauda	University of Southern California	Adam Sikora	SUNY Buffalo
Tudor Dimofte	Institute for Advanced Study, Princeton	Julien Marché	Ecole Polytechnique	Roland van der Veen	University of California, Berkeley
Dave Futer	Temple University	Gregor Masbaum	Institut de Mathematiques de Jussieu, Paris	Christian Zickert	University of Maryland