Interactions Between Hyperbolic Geometry, Quantum Topology and Number Theory

Workshop: Wednesday June 3rd - Saturday June 13th 2009
Conference: Monday June 15th - Friday June 19th 2009
Columbia University, New York
www.math.columbia.edu/~volconf09/

Workshop for graduate students and recent PhDs
The 10-day workshop will feature mini-courses in hyperbolic geometry, quantum topology and number theory. Each speaker will give a mini-course consisting of 3 to 4 talks.

Speakers
Stephane Baseilhac (Université de Grenoble)
Marc Culler (U. of Illinois at Chicago)
Dave Futer (Temple U.)
Stavros Garoufalidis (Georgia Tech)
Sergei Gukov (UC Santa Barbara)
Instas Khavaev (Université de Genève)
Thang Le (Georgia Tech)
Gregor Masbaum (Université Paris Diderot)
Hitoshi Murakami (Tokyo Institute of Tech.)
Walter Neumann (Columbia College, Columbia U.)
Jessica Purcell (U. of British Columbia)
Fernando Rodriguez Villegas (UT Austin)
Dylan Thurston (Barnard College, Columbia U.)
Genevieve Walsh (Tufts U.)

Research Conference
Confirmed Speakers
Abdelmalek Abdesselam (U. Virginia)
Stephane Baseilhac (Université de Grenoble)
Steve Boyer (U. of Montreal)
Francesco Costantino (Rutgers, New Jersey)
Charlie Frohman (U. Iowa)
Dave Futer (Temple U.)
Stavros Garoufalidis (Georgia Tech)
Patrick Gilmer (SLU)
Sergei Gukov (UC Santa Barbara)
Bus Jaco (Oklahoma State U.)
Instas Khavaev (Université de Genève)
Alex Kontorovich (Brown U.)
Greg Kuperberg (UC Davis)
Thang Le (Georgia Tech)
Feng Luo (Rutgers U.)
Gregor Masbaum (Université Paris Diderot)
Hitoshi Murakami (Tokyo Institute of Tech.)
Jessica Purcell (U. of British Columbia)
Alan Reid (UT Austin)
Adam Sikora (U. of Buffalo)
Roland van der Veen (U. Amsterdam)
Genevieve Walsh (Tufts U.)
Christian Zickert (U. of California Berkeley)

Support is available for the workshop and conference to graduate students and recent PhDs. Application Deadline: April 30th 2009
To apply visit www.math.columbia.edu/~volconf09/support.html

Organizers: Abhijit Champanerkar (CUNY), Oliver Dasbach (SLU), Efie Kalfagianni (SLU), Ilya Kofman (CUNY), Walter Neumann (Barnard College, Columbia U.), Neal Stoltzfus (SLU)

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