

The eighth Takagi Lectures

Lecture Hall (Room No. 420)
Research Institute for Mathematical Sciences
Kyoto University, Kyoto, Japan

Program

November 23 (Tue), 2010

- 09:00--10:00 Registration
- 10:00--10:05 Opening speech
- 10:05--11:05 **Sergei Gukov** (California Institute of Technology)
Quantization via mirror symmetry (I)
- 11:05--11:30 Coffee/Tea Break
- 11:30--12:30 **Alain Connes** (Collège de France, IHÉS)
The adèle class space and the Riemann zeta function
- 12:30--14:00 Lunch Break
- 14:00--15:00 **Sergei Gukov** (California Institute of Technology)
Quantization via mirror symmetry (II)
- 15:20--16:20 **Alain Connes** (Collège de France, IHÉS)
The Witt construction in characteristic one and quantization
- 16:30--17:30 Workshop closing with drinks

Organizing Committee:

Y. Kawahigashi, T. Kobayashi, H. Nakajima, K. Ono, T. Saito

The Mathematical Society of Japan
Research Institute for Mathematical Sciences, Kyoto University