



## Seminar Aachen-Köln-Lille-Siegen on Automorphic Forms

Universität Siegen, February 8, 2006

Organizers: J. Bruinier, V. Gritsenko, A. Krieg, N-P. Skoruppa

This is the 11th meeting of the joint French-German seminar on automorphic forms which is organized by the universities of the four cited cities. Everybody who is interested in automorphic forms is welcome. We encourage in particular young researchers to participate and to report on their work in one of our meetings. For further information concerning this meeting please send an email to [countnumber@math.uni-siegen.de](mailto:countnumber@math.uni-siegen.de).

When: Wednesday, February 8, 2006

Where: Universität Siegen - Walter-Flex-Strasse 3 - 57068 Siegen  
Emmy-Noether-Campus — Raum D-224

### Schedule

- 14.00 – 14.50 Yumiko Hironaka (Tokyo, Mannheim):  
Linear Independence of Local Densities.
- 15.00 – 15.50 Shabnam Kadir (Oxford, Hannover):  
Arithmetic Mirror Symmetry and Siegel Modular Forms.  
Coffee Break
- 16.30 – 17.20 Valery Gritsenko (Lille):  
Thetablocks I: Application to Siegel Modular Varieties.
- 17.30 – 18.10 Nils-Peter Skoruppa (Siegen):  
Thetablocks II: Building Jacobi Forms from Quarks.
- 18.10 Dinner