Lehrstuhl A für Mathematik



## Seminar Aachen-Köln-Lille-Siegen

## on Automorphic Forms

RWTH Aachen, September 28, 2011

Organizers: K. Bringmann, J. Bruinier, V. Gritsenko, A. Krieg, G. Nebe, N.-P. Skoruppa, S. Zwegers

This is the 33rd 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 krieg@matha.rwth-aachen.de

When:	Wednesday, September 28, 2011
Where:	RWTH Aachen – Templergraben 55 – 52056 Aachen –
	Hauptgebäude – Hörsaal III

## Schedule

2.00 pm - 2.05 pm	Welcome
2.05 pm - 2.55 pm	<b>Prof. Dr. Christine Bachoc (Bordeaux)</b> Lower bounds for the measurable chromatic number of Euclidean space
3.00 pm - 3.50 pm	<b>Prof. Dr. Valentin Blomer (Göttingen)</b> Counting rational points on a cubic surface
4.00 pm - 5.00 pm	Coffee Break
5.00 pm - 5.50 pm	<b>Prof. Dr. Jan Bruinier (Darmstadt)</b> On the converse theorem for Borcherds products
6.00 pm	Dinner