



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

Universität zu Köln, September 11, 2019

Organizers:

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

This is the 57th meeting of the joint French-German seminar on automorphic forms. 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 szwegers@uni-koeln.de.

When: Wednesday, September 11, 2019

Where: Universität zu Köln – Weyertal 86 – 50931 Köln – Hörsaal des
Mathematischen Instituts (Room 203)

Schedule

1.30 pm – 2.20 pm

Caner Nazaroglu (Universität zu Köln)
Modular properties of false theta functions

2.30 pm – 3.20 pm

Lola Thompson (Oberlin College)
*Counting quaternion algebras,
with applications to spectral geometry*

3.30 pm – 4.30 pm

Tea/Coffee Break

4.30 pm – 5.20 pm

Jan Bruinier (TU Darmstadt)
*CM values of higher automorphic
Green functions*

6.00 pm

Dinner