
Kac-Moody Groups

– a Profinite Perspective –

17 December 2008 at Royal Holloway (University of London)

This one-day meeting will introduce newcomers to Kac-Moody algebras and groups. It will then move on to recent results and open problems from a profinite perspective.

- 12.00 – 13.00 **Introductory talk** (Christopher Voll)
- 14.00 – 15.00 **Kac-Moody groups with property T:
Ershov’s construction** (Nikolay Nikolov)
- 15.30 – 16.30 **Rank rigidity for lattices in products of
Kac-Moody groups** (Pierre-Emmanuel Caprace)
- 16.45 – 17.00 **Open Problems** (Pierre-Emmanuel Caprace et al.)

- *Location:* Royal Holloway, University of London. The meeting will take place in the McCrea Building, Room 219.
- *Date:* Wednesday, 17 December 2008
- *Local Organisers:* Yiftach Barnea and Benjamin Klopsch
- *Registration:* All are welcome to attend the meeting. Please send a short email to profinitegroups@googlemail.com if you intend to come, so that we can make adequate provisions for lunch and tea.

Further information on this and subsequent meetings at

http://www.ma.rhul.ac.uk/profinite_groups/meetings.html
