

Monday February 15th

- 8:30 - 9:00 Registration
- 09:00 - 09:50** **Iozzi 1 (EH)**
Irreducible lattices in $CAT(0)$ groups and bounded cohomology
- 10:00 - 10:50** **Bou-Rabee (EH)**
The topology of local commensurability graphs
- 11:00 - 11:30 coffee and tea
- 11:30 - 12:20** **Mann (EH)**
Large scale geometry of homeomorphism groups
- 12:30 - 14:30 Lunch and Registration
- 14:30 - 15:20** **Vogtmann 1 (EH)**
Spaces of graphs and automorphisms of free groups
- 15:30 - 16:30 coffee and tea
- 16:00 - 16:50** **Bridson 1 (EH)**
Profinite recognition of groups, Grothendieck Pairs, and low-dimensional orbifolds
- 17:00 - 17:50** **tutorials/discussion**
Rooms: EH, 1.066, 2.066, 2.067

EH = Eiermann Lecture Hall in the architecture building (across the street)
Rooms 1.066, 2.066 and 2.067 are located in the math building.

Tuesday February 16th

- 8:30 - 9:00 Registration
- 09:00 - 09:50** **Vogtmann 2** (EH)
Spaces of graphs and automorphisms of free groups
- 10:00 - 10:50** **Dowdall** (EH)
The geometry of hyperbolic extensions of free groups
- 11:00 - 11:30 coffee and tea
- 11:30 - 12:20** **Bridson 2** (EH)
Profinite recognition of groups, Grothendieck Pairs, and low-dimensional orbifolds
- 12:30 - 14:30 Lunch
- 14:30 - 15:20** **Meiri** (EH)
Maximal subgroups of $SL(n, \mathbb{Z})$
- 15:30 - 16:30 coffee and tea
- 16:00 - 16:50** **Bridson 3** (EH)
Profinite recognition of groups, Grothendieck Pairs, and low-dimensional orbifolds
- 17:00 - 17:50** **tutorials/discussion**
Rooms: EH, 1.066, 2.066, 2.067
- 19:00 -** **poster session**
Foyer math building

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Wednesday February 17th

- 09:00 - 09:50** **Iozzi 2** (EH)
Irreducible lattices in $CAT(0)$ groups and bounded cohomology
- 10:00 - 10:50** **Bridson 4** (EH)
Profinite recognition of groups, Grothendieck Pairs, and low-dimensional orbifolds
- 11:00 - 11:30 coffee and tea
- 11:30 - 12:20** **Horbez** (EH)
Growth under random products of automorphisms
- 12:30 - 14:30 Lunch

EXCURSIONS

meeting points:

City tour: 2.50pm, Foyer math building

ZKM: 2.40pm, Foyer math building

Black Forest hike: 1.30pm, Foyer math building

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Thursday February 18th

- 09:00 - 09:50** **Vogtmann 3** (EH)
Spaces of graphs and automorphisms of free groups
- 10:00 - 10:50** **Hull** (EH)
Highly transitive groups
- 11:00 - 11:30 coffee and tea
- 11:30 - 12:20** **Puder** (EH)
Word measures on groups
- 12:30 - 14:30 Lunch
- 14:30 - 15:20** **Iozzi 3** (EH)
Irreducible lattices in $CAT(0)$ groups and bounded cohomology
- 15:30 - 16:30 coffee and tea
- 16:00 - 16:50** **Wade** (EH)
Subspace arrangements and BNS invariants
- 17:00 - 17:50** **tutorials/discussion**
Rooms: EH, 1.066, 2.066, 2.067

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Friday February 19th

- 09:00 - 09:50** **Iozzi 4 (EH)**
Irreducible lattices in $CAT(0)$ groups and bounded cohomology
- 10:00 - 10:50** **Vogtmann 4 (EH)**
Spaces of graphs and automorphisms of free groups
- 11:00 - 11:30 coffee and tea
- 11:30 - 12:20** **Touikan (EH)**
Makanin-Razborov diagrams for relatively hyperbolic groups

Thank you for coming!

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