

Weihnachtsworkshop 2025

Programm

Montag, 15. Dezember

9:30 *Tee im Mathematikgebäude, Raum 1.058*

10:00 – 11:00 Claudio Llosa (Karlsruhe): *The Boone-Higman Conjecture for groups acting on locally finite trees*

11:15 – 12:15 Felix Cherubini (Augsburg): *Synthetic Algebraic Geometry*

Mittagspause

14:00 – 15:00 Konstantin Bogdanov (Saarbrücken): *Infinite-dimensional Thurston theory and holomorphic dynamics*

15:15 – 16:15 Erick Gordillo (Heidelberg): *Quantitative weak mixing property for linear involutions*

16:45 – 17:45 Thomas Dubbe (Rostock): *Applications of k -dimensional sieves*

Dienstag, 16. Dezember

08:45 – 09:45 Yuriy Tumarkin (Zürich): *Invariant sets in the wind-tree model*

10:15 – 11:15 Nicole Müller (Frankfurt): *Teichmüller curves and modular forms*

11:30 – 12:30 Sophie Schmidhuber (Zürich): *Dynamical decomposition of foliations on dilation surfaces and affine interval exchange transformations*

Mittagspause

14:15 – 15:15 Bianca Marchionna (Louvain-la-Neuve): *Topological right-angled Artin groups*

15:45 – 16:45 Fabian Januszewski (Paderborn): *Cohomology of arithmetic groups and integral structures on automorphic representations*

17:00 – 18:00 Vítězslav Kala (Prag): *Universal quadratic lattices and Northcott property of infinite number fields*

ab 19:00 *Weihnachtsfeier im Raum 1.067*

Mittwoch, 17. Dezember

09:00 – 10:00 Elise Goujard (Nantes): *Volumes of odd strata of quadratic differentials*

10:30 – 11:30 Sebastian Engelhardt (Saarbrücken): *The dessins d'enfants stemming from boundary points of Teichmüller curves of origamis in $H(2)$*

11:45 – 12:45 Jeroen Sijsling (Ulm): *Modularity in genus 2*

Alle Vorträge finden im Seminarraum 1.067 im Mathematikgebäude statt.

