Mathematisches Kolloquium

Datum: Donnerstag, 23. November 2023

Ort: SR 308, Carl-Zeiß-Straße 3

Zeit: 16:30 Uhr
             (Kaffee ab 15:45 Uhr im Common Room 3524, Ernst-Abbe-Platz 2)

Prof. Dr. Christoph Thäle
(Ruhr-Universität Bochum)

„How Coxeter and Escher meet Poisson"

Abstract: In this talk we discuss Poisson hyperplane tessellations in hyperbolic space. More generally, we consider Poisson process of Λ-geodesic hyperplanes. It is demonstrated how the transition from the Euclidean to the hyperbolic world leads to new and unexpected phenomena, which are related to the effect of observing unbounded cells or unconventional limit distributions.

Alle Interessierte sind herzlich eingeladen.

Institut für Mathematik
Prof. Dr. Vladimir Matveev
Ernst-Abbe-Platz 2, 07743 Jena
Telefon: 0 36 41 - 94 61 40
Telefax: 0 36 41 - 94 61 62