

Automorphic Forms/ Number Theory

Kraków - Poznań

A series of meetings on automorphic forms, analytic number theory and related topics alternating between Kraków (UJ) and Poznań (AMU).

Next meeting: December 2nd 2024

Jagiellonian University, Faculty of Mathematics & Computer Science
ul. Łojasiewicza 6, 30-348 Kraków, under the library (Conference Hall B).

Introductory lectures

9:00-10:00 Mikołaj Frączyk (UJ)

"Expander graphs and applications"

10:30-12:00 Jolanta Marzec-Ballesteros (AMU)

"Introduction to automorphic representations and the associated L-functions"

Research talks

Harald Helfgott (IMJ-PRG, Paris)

13:00-14:00 "Expansion, divisibility and parity"

Gergely Harcos (Rényi Institute, Budapest)

14:30-15:30 "A new zero-free region for Rankin–Selberg L-functions"

Website:

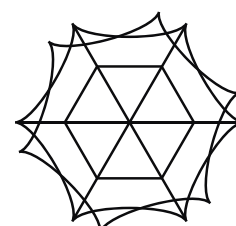
<https://sites.google.com/view/afnt-seminar>

Organizers:

Mikołaj Frączyk (UJ)

Jolanta Marzec-Ballesteros (AMU)

Anna Szumowicz (UJ)



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