WINE[5]

WOMEN IN NUMBERS EUROPE 5
A NUMBER THEORY WORKSHOP

Organizers:
prof. Marcela Hanzer
prof. Borka Jadrijević
assist. prof. Pınar Kılıçer
prof. Lejla Smajlović

18–23 AUG 2025

Split, Croatia

55 participants

10 Projects

Twisted L-functions of elliptic curves over function fields
Céline Maistret (University of Bristol)
Hanneke Wiersema (University of Cambridge)

Taylor varieties
Paola Supino (University Roma Tre)
Elena Guardo (University of Catania)

Murmurations of modular forms in the depth aspect
Min Lee (University of Bristol)

Arithmetic definability of valuations
Franziska Jahnke (University of Münster)
Margarete Ketelsen (University of Münster)

Arithmetical aspects of non-standard numeration systems
Zuzana Masáková (Czech TU Prague)
Milena Svobodová (Czech TU in Prague and CSOB)

Iterated Monodromy Groups of Quadratic Rational Functions
Özlem Ejder (Koç University)
Yasemin Kara (Boğaziçi University)

Algebraic geometry in coding theory
Jade Nardi (University of Rennes)
Elena Berardini (University of Bordeaux)

Weierstrass semigroups and AG codes from function fields with many rational places
Maria Montanucci (Denmark Technical University)
Lara Vicino (University of Groningen)

The rank of the Jacobians of hyperelliptic curves
Seoyoung Kim (University of Goettingen)
Stephanie Chan (Institute of Science and Technology Austria)

The arithmetic of rational points and 0-cycles on varieties
Francesca Balestrieri (American University of Paris)
Rachel Newton (King's College London)

Apply by:
September 1, 2024

https://wine5.math.hr