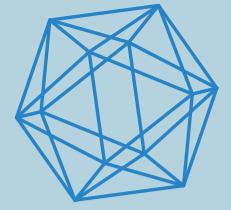


Enumerative Arithmetic and the Cohen–Lenstra Heuristics

MAX PLANCK INSTITUTE
FOR MATHEMATICS
BONN



June 3 - 7, 2019



Organizers: Alex Bartel (University of Glasgow) & Efthymios Sofos (MPIM Bonn)

Invited speakers

- Brandon Alberts** (University of Connecticut)
Jordan Ellenberg* (University of Wisconsin-Madison)
Andrew Granville* (Université de Montréal)
Joseph Gunther (Université Paris-Sud (Paris 11/Orsay))
Jack Klys (University of Calgary)
Peter Koymans (University of Leiden)
Hendrik Lenstra (University of Leiden)
Melanie Matchett Wood (University of Wisconsin-Madison)
Djordjo Milovic (University College London (UCL))
Adam Morgan (Glasgow University)
Carlo Pagano (MPIM Bonn)
Peter Stevenhagen (University of Leiden)
Arul Shankar (University of Toronto)
Alexander Smith (Harvard University)
Illa Varma (UC San Diego)
Jiuya Wang (Duke University)

* to be confirmed.

The workshop will centre around recent advances in arithmetic statistics, with the Cohen–Lenstra heuristics as the core topic.

For further information and registration see www.mpim-bonn.mpg.de/node/9073
Contact: arithmetic19@mpim-bonn.mpg.de