

VERANSTALTUNGSKALENDER der Bonner Mathematik

Die Termine vom 18.09.2017 bis 24.09.2017

Mathematisches Institut

Institut für Numerische Simulation

Hausdorff Research Institute for Mathematics

Institut für Angewandte Mathematik

Max-Planck-Institut für Mathematik

Forschungsinstitut für Diskrete Mathematik



18.09.2017 – 20.09.2017

Ninth International Workshop - Meshfree Methods for Partial Differential Equations
Universitätsclub, Konviktstraße 9 (Bonn)

Montag, 18.09.2017

09.30–16.00 *Metric Measure Spaces and Ricci Curvature, September 4-29, 2017*
[Vivatsgasse 7, Hörsaal MPI](#)

14.30–16.00 Seminar on Applied and Computational Algebraic Topology
Vanessa Robins (The Australian National University): *Topological crystallography*
[Poppelsdorfer Allee 45, Vortragssaal HIM](#)

16.30–18.00 MPI Topology Seminar
Marc Powell (Durham U.): *Surface systems of links and refined triple linking numbers*
[Vivatsgasse 7, Hörsaal MPI](#)

Dienstag, 19.09.2017

09.30–17.30 *Metric Measure Spaces and Ricci Curvature, September 4-29, 2017*
[Vivatsgasse 7, Hörsaal MPI](#)

14.00–15.00 Seminar on Algebra, Geometry and Physics
S. Barannikov (Paris-VII): *Variations of semi-infinite Hodge structures, quantum master equation on cyclic cochains, Feynman transforms and cohomological field theories*
[Vivatsgasse 7, Hörsaal MPI](#)

14.30–16.00 Seminar on Applied and Computational Algebraic Topology
Wojtek Chacholski (KTH Royal Institute of Technology): *What is persistence?*
[Poppelsdorfer Allee 45, Vortragssaal HIM](#)

Mittwoch, 20.09.2017

09.30–11.40 *Metric Measure Spaces and Ricci Curvature, September 4-29, 2017*
[Vivatsgasse 7, Hörsaal MPI](#)

Mittwoch, 20.09.2017

- 14.15–15.15 Number theory lunch seminar
Koji Tasaka (Aichi Prefectural University/MPIM): *Comparison between cuspidal generators on the depth-graded motivic Lie algebra and on the linearized double shuffle Lie algebra*
[Vivatsgasse 7, Hörsaal MPI](#)
- 14.30–16.00 Seminar on Applied and Computational Algebraic Topology
Brittany Fasy (Montana State University): *Confidence in persistent homology*
[Poppelsdorfer Allee 45, Vortragssaal HIM](#)

Donnerstag, 21.09.2017

- 09.30–17.30 *Metric Measure Spaces and Ricci Curvature, September 4-29, 2017*
[Vivatsgasse 7, Hörsaal MPI](#)
- 14.00–15.00 MPI-Oberseminar
Andrea Conti, Yang Cao, Paolo Aceto (MPIM): *New guests at the MPIM*
[Vivatsgasse 7, Hörsaal MPI](#)

Freitag, 22.09.2017

- 09.30–11.40 *Metric Measure Spaces and Ricci Curvature, September 4-29, 2017*
[Vivatsgasse 7, Hörsaal MPI](#)