

VERANSTALTUNGSKALENDER der Bonner Mathematik

Die Termine vom 23.07.2018 bis 29.07.2018

Mathematisches Institut

Institut für Numerische Simulation

Hausdorff Research Institute for Mathematics

Institut für Angewandte Mathematik

Max-Planck-Institut für Mathematik

Forschungsinstitut für Diskrete Mathematik

Montag, 23.07.2018

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|-------------|---|
| 11.00–12.30 | Hausdorff School
Alfred Galichon (NYU): <i>Matching models with general transfers</i>
Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal) |
| 11.00–12.00 | MPI extra talk
Hua-Zhong Ke (Sun Yat-sen University, Guangzhou): <i>On semisimplicity of quantum cohomology of P^1-orbifolds</i>
Vivatsgasse 7, Hörsaal MPI |
| 14.00–15.30 | Hausdorff School
Alfred Galichon (NYU): <i>Matching models with general transfers</i>
Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal) |
| 14.00–15.30 | MPI extra talk
Sergei Alexandrov (Laboratoire Charles Coulomb (CNRS), Montpellier): <i>Dualities, DT invariants and higher depth mock modular forms</i>
Vivatsgasse 7, Hörsaal MPI |
| 16.00–17.30 | Hausdorff School
Constantinos Daskalakis (MIT): <i>TBA</i>
Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal) |
| 16.30–18.00 | MPI Topology Seminar
Nitu Kitchloo (Johns Hopkins University): <i>Quantization of the Modular Functor and equivariant elliptic cohomology</i>
Vivatsgasse 7, Hörsaal MPI |
| 18.15 | Oberseminar Diskrete Optimierung
Nicolai Hähnle, AMD: <i>AMD's GPU architecture: design trade-offs and compiler challenges</i>
Lennéstr. 2, Seminarraum Diskrete Mathematik |

Dienstag, 24.07.2018

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| 09.00–10.30 | Hausdorff School
Constantinos Daskalakis (MIT): <i>TBA</i>
Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal) |
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Dienstag, 24.07.2018

- 11.00–12.30 Hausdorff School
Robert McCann (U Toronto): *Optimal Transportation Between Unequal Dimensions*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 14.00–15.00 Seminar on Algebra, Geometry and Physics
Sergey Natanzon (HSE Moscow/MPIM, Bonn): *Formal solution to the \hbar -KP hierarchy*
 Vivatsgasse 7, Hörsaal MPI
- 14.00–15.30 Hausdorff School
Robert McCann (U Toronto): *On Concavity of the Monopolist's Problem Facing Consumers with Nonlinear Price Preferences*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 16.00–17.00 Hausdorff School
Mathias Beiglböck (U Wien): *Martingale Optimal Transport Approach to Derivative Pricing*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)

Mittwoch, 25.07.2018

- 09.00–10.30 Hausdorff School
Alfred Galichon (NYU): *Matching models with general transfers*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 10.30–12.00 Higher Differential Geometry Seminar
Sylvain Lavau (Universidade do Porto/MPIM, Bonn): *Lie infinity-algebroids and singular foliations*
 Vivatsgasse 7, Hörsaal MPI
- 11.00–12.30 Hausdorff School
Soumik Pal (U Washington): *Stochastic portfolio theory: an optimal transport approach*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 14.30–15.30 Number theory lunch seminar
Kwangho Choi (Southern Illinois University/MPIM): *Multiplicity in restriction and tempered L -packets for p -adic groups*
 Vivatsgasse 7, Hörsaal MPI
- 16.00–17.00 Hausdorff Trimester Program (HTP)
Dieter Spreen (Siegen): *The continuity problem - essential proof steps*
 Poppelsdorfer Allee 45, Vortragssaal HIM

Donnerstag, 26.07.2018

- 09.00–10.30 Hausdorff School
Robert McCann (U Toronto): *The Dynamics of Multisectorial Matching*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 11.00–12.30 Hausdorff School
Constantinos Daskalakis (MIT): *TBA*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 14.30–15.30 Hausdorff School
Georg Nöldeke (U Basel): *Equilibrium Transport and Galois Connections*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)
- 16.00–17.00 Hausdorff School
Julio Backhoff (TU Wien): *Causal optimal transport: model misspecification and the role of information*
 Endenicher Allee 60, Raum 1.016 (Lipschitz-Saal)

Donnerstag, 26.07.2018

Freitag, 27.07.2018

09.00–10.30 Hausdorff School
Soumik Pal (U Washington): *Stochastic portfolio theory: an optimal transport approach*
[Endenicher Allee 60, Raum 1.016 \(Lipschitz-Saal\)](#)

11.00–12.30 Hausdorff School
Soumik Pal (U Washington): *Stochastic portfolio theory: an optimal transport approach*
[Endenicher Allee 60, Raum 1.016 \(Lipschitz-Saal\)](#)
