

## VORTRÄGE KW21

**13.04.2021 bis 25.05.2021**, ESI, Schrödinger Lecture Hall, Boltzmanngasse 9/2, 1090 Wien  
**ESI - Senior Research Fellow Lecture Course Summer Term 2021: Prof. Pierre Germain (Courant Institute of Mathematical Sciences, New York U): "Soliton stability in nonlinear dispersive PDEs set on the line"**

Org: Christoph Dellago (U Vienna)

<https://www.esi.ac.at/events/e422/>

<https://www.esi.ac.at/uploads/524c5e45-0b0b-4d29-b0df-383b36b11592.pdf>

**Montag, 24. Mai 2021 15:30 bis 16:30**, Zoom Meeting

**One World Optimization Seminar: Mikhail Solodov (IMPA Rio de Janeiro): "Regularized Smoothing for Solution Mappings of Convex Problems, with Applications to Two-Stage Stochastic Programming and Some Hierarchical Problems"**

Org: R. I. Bot (University of Vienna), S. Sabach (Technion - Israel Institute of Technology Haifa), M. Staudigl (Maastricht University)

[https://mathematik.univie.ac.at/fileadmin/user\\_upload/f\\_mathematik/Vortraege/2020\\_21/abstract\\_Solodov\\_OWOS.pdf](https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2020_21/abstract_Solodov_OWOS.pdf)

<https://owos.univie.ac.at/>

**Dienstag, 25. Mai 2021 14:00 bis 15:00**, Zoom Meeting

**Vortrag: Claudia de Rham (Imperial College London): "Positivity with Gravity"**

Org: TU Wien und Mathematische Physik (Fakultät für Physik)

**Mittwoch, 26. Mai 2021 14:00 bis 15:30**

**SE Harmonic Analysis: Szilárd Gy. Révész (A. Rényi Institute of the Hungarian Academy): "Comparing integrals of nonnegative and positive definite functions with respect to different measures"**

Org: J. L. Romero, K. Groechnig

**Mittwoch, 26. Mai 2021 14:00 bis 14:45**, Zoom Meeting

**PDE Afternoon: Katerina Nik (University of Vienna): "On a three-dimensional model for MEMS with a hinged top plate"**

Org: SFB 65, DK

[https://mathematik.univie.ac.at/fileadmin/user\\_upload/f\\_mathematik/Vortraege/2020\\_21/pde\\_afternoon\\_2021-05-26.pdf](https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2020_21/pde_afternoon_2021-05-26.pdf)

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=577>

**Mittwoch, 26. Mai 2021 15:00 bis 15:30**, Zoom Meeting

**PDE Afternoon: Maximilian Bernkopf (TU Wien): "Convergence analysis of Galerkin discretizations of the Helmholtz equation in piecewise smooth media with Dirichlet-to-Neumann boundary conditions"**

Org: SFB 65, DK

[https://mathematik.univie.ac.at/fileadmin/user\\_upload/f\\_mathematik/Vortraege/2020\\_21/pde\\_afternoon\\_2021-05-26.pdf](https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2020_21/pde_afternoon_2021-05-26.pdf)

<https://www.univie.ac.at/sfb65/#!/public/events/details/?type=1&id=581>

**Donnerstag, 27. Mai 2021 15:00 bis 16:30**, online via Zoom

**KGRC SE: Diana Carolina Montoya (KGRC): "Independent families and singular cardinals"**

Org: KGRC

**Donnerstag, 27. Mai 2021 15:00 bis 16:00**, Zoom Meeting

**Vortrag: Robert Beig (Univ. Vienna): "The dynamics and statics of floating bodies (joint work with B. Schmidt) "**

Org: Gravitationsphysik

**Donnerstag, 27. Mai 2021 15:30 bis 16:00**, Zoom Meeting

**Vienna Seminar in Mathematical Finance and Probability: Benedict Bauer (TU Wien): "Self-similar Gaussian Markov processes"**

<https://fam.tuwien.ac.at/events/vs-mfp/>

**Donnerstag, 27. Mai 2021 16:00 bis 16:30**, Zoom Meeting

**Vienna Seminar in Mathematical Finance and Probability: Aleksandar Arandjelovic (TU Wien): "Deep hedging in continuous time"**

<https://fam.tuwien.ac.at/events/vs-mfp/>

**Donnerstag, 27. Mai 2021 16:40 bis 17:25**, Zoom Meeting

**Vienna Seminar in Mathematical Finance and Probability: Verena Köck (WU Vienna): "Solving partial-integro differential equations in finance and insurance: a deep learning approach"**

<https://fam.tuwien.ac.at/events/vs-mfp/>

**Donnerstag, 27. Mai 2021 17:30 bis 18:30**, Zoom Meeting

**Vienna Seminar in Mathematical Finance and Probability: Guido Gazzani und Sara Svaluto-Ferro (Uni Wien): "Universal signature-based models: theory and calibration"**

<https://fam.tuwien.ac.at/events/vs-mfp/>

**Freitag, 28. Mai 2021 15:00 bis 16:00**, Zoom Meeting

**Defensio: Susanna Haziot: "Mathematical Studies of Hydrodynamical Currents and Wave-Current Interactions"**

Org: Fakultät für Mathematik, Dekan Univ.-Prof. Dr. Radu Ioan Bot

[https://mathematik.univie.ac.at/fileadmin/user\\_upload/f\\_mathematik/Vortraege/2020\\_21/Haziot.pdf](https://mathematik.univie.ac.at/fileadmin/user_upload/f_mathematik/Vortraege/2020_21/Haziot.pdf)