



ACADEMIC YEAR 2014/2015

FALL SEMESTER

8. December Tamás Titkos (Eötvös Loránd University)
"On Lebesgue's classical decomposition theorem:
history, generalizations and some recent results"
1. December Ferenc Izsák (Eötvös Loránd University)
"Finite element methods for fractional order elliptic boundary value problems"
17. November Zoltán Sebestyén (Eötvös Loránd University)
"Unbounded operators on Hilbert spaces"
10. November Tamás Horváth (von Karman Institute for Fluid Dynamics)
"Adjoint based goal oriented error estimation"
3. November Zsigmond Tarcsay (Eötvös Loránd University)
"Canonical graph projections of linear operators"
20. October Béla Szekeres (Eötvös Loránd University)
"The two-dimensional fractional diffusion equation on square domain"
13. October János Karátson (Eötvös Loránd University)
"Streamline Poincaré-Friedrichs inequality and its applications"
29. September Mihály Csirik (Eötvös Loránd University)
"Classical potential theory"
22. September Csaba Varga (Babes-Bolyai University)
"Nonexistence and existence results for Finsler–Laplace equations
with–singular weight"
15. September László Székelyhidi Jr. (MTA-ELTE NUMNET)
"The Morrey conjecture"



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SPRING SEMESTER

4. May Gabriella Svantnérné Sebestyén (Eötvös Loránd University)
"Cross-diffusion: periodic solutions and stability"
27. April Csaba Varga (Babes-Bolyai University)
"A Schechter type critical point result in annular conical domains of a Banach space and applications"
20. April Petra Csomós (MTA-ELTE NUMNET)
"Numerical stability for nonlinear evolution equation"
13. April Hermann Mena (University of Innsbruck)
"The Stochastic Linear quadratic regulator problem: theory and numerical solution"
30. March László Hatvani (University of Szeged)
"Parametrically excited second order ODEs: mathematical model of swinging"
23. March Ferenc Imre Barna (Wigner Research Centre for Physics)
"Self-similar solutions for various multi-dimensional Navier-Stokes equations"
16. March László Székelyhidi Jr. (MTA-ELTE NUMNET)
"Biconvexity and laminas: notes on Morrey's conjecture"
9. March Lukas Einkemmer (University of Innsbruck)
"A semi-Lagrangian discontinuous Galerkin method for the numerical solution of the Vlasov equation"
2. March Zoltán Sebestyén (Eötvös Loránd University)
"Unbounded operators on Hilbert spaces"
16. February Zoltán Sebestyén (Eötvös Loránd University)
"Characterization of the adjoint operator"