

## List of talks

- Hiroaki Aikawa:** Extended Harnack inequalities with exceptional sets and a boundary Harnack principle
- Kari Astala:** Rotation spectrum for bilipschitz mappings and interpolation with complex exponents
- Andrei Baran:** Natural topologies on cohomological invariants with supports
- Walter Bergweiler:** Dynamics of quasiregular maps
- Nicoleta Breaz:** On Quasi-Hadamard product for some uniformly analytic and  $p$ -valent functions
- Ileana Bucur:** Helly-Bray theorem revisited; Weak convergence in the sense of b.v.
- Igor Chyzhykov:** Approximation of subharmonic functions in the unit disc
- Dan Coman:** Equidistribution results for singular metrics on line bundles
- Natalia Gasitoi:** On the Levi problem for Riemann domains over the blow-up of  $\mathbb{C}^{n+1}$  at the origin
- Aurelian Gheondea:** Triplets of Dirichlet type spaces on the unit polydisc
- Dorin Ghisa:** New results in the study of the Riemann Zeta function by using fundamental domains
- Peter Hästö:** Analysis of the Geman-McClure model for image restoration
- George-Ionut Ionita:**  $Q$ -convexity of ramified coverings
- David Kalaj:** Harmonic maps between annuli on Riemann surfaces and generalization of J. C. C. Nitsche conjecture
- Mirela Kohr:** Potential analysis for elliptic boundary value problems on Lipschitz domains
- Andrei-George Oprina:** Nonlinear PDEs and measure-valued branching \newline type processes
- Ionel Popescu:** Functional inequalities in one dimensional free probability
- David Shoikhet:** Semigroups of holomorphic mappings: asymptotics, rigidity and interpolation
- Gerald Trutnau:** Conservativeness criteria for non-symmetric diffusion operators using forward-backward martingale decompositions
- Gabriel Eduard Vilcu:** Canonical foliations on Cauchy-Riemann submanifolds
- Matti Vuorinen:** Teichmüller's extremal problem in plane and space