

**25th St. Petersburg Summer Meeting in Mathematical Analysis:
Tribute to Victor Havin, 1933-2015.**

PLENARY TALKS

- A. Aleksandrov, PDMI, St.Petersburg, Operator Lipschitz functions and spaces of analytic functions
- L. Baratchart, INRIA, Hardy-Hodge decomposition of vector fields
- A. Borichev, Universite Aix-Marseille, Multiple sampling and interpolation in the Fock space
- J. Brennan, University of Kentucky, Хавин Луночка и Я
- D. Chelkak, University of Geneva and PDMI, St.Petersburg, 2D Ising model: discrete holomorphicity, orthogonal polynomials and conformal invariance
- K. Dyakonov, ICREA and Barcelona University, Smooth analytic functions and model subspaces
- V. Eideman, IndianaUniversity, On the maximum principle for vector Riesz potentials
- H. Hedenmalm, KTH, Stockholm, Bloch functions and asymptotic tail variance
- B. Juhl-Joricke, Humboldt-Universitat, Berlin, Braid invariants and the conformal modul of slalom curves
- D. Khavinson, University of South Florida, Isoperimetric "sandwiches", free boundary boundary
- A. Logunov, Nodal sets of Laplace Eigenfunctions: pursuing the conjectures by Yau and Nadirashvili
- E. Malinnikova, NTNU, Trondheim, Complex Jacobi matrices and sharp uniqueness results for discrete Schrodinger evolution
- V. Maz'ya, Linkoping University, Sobolev inequalities in arbitrary domains
- V. Milman, Tel-Aviv University, Algebraic Related Structures and the Reason Behind Some Classical Constructions in Convex Geometry and Analysis
- B. Mityagin, Ohio State University, Geometry of Dilated Systems and Root Systems of Non-Selfadjoint operators
- V. Peller, Michigan State University, East-Lansing, Lifshitz - Krein trace formula and operator Lipschitz functions
- S. Petermichl, Universite Toulouse, TBA
- G. Pisier, Texas A&M University, Sidon sets in bounded orthonormal systems
- A. Poltoratski, Texas A&M University, Toeplitz order and completeness problems
- M. Rudelson, University of Michigan, Non-asymptotic random matrix theory
- S. Smirnov, University of Geneva and St. Petersburg State University, TBA
- I. Verbitsky, University of Missouri, A sublinear version of Schur's lemma
- A. Vershik, PDMI, St. Petersburg, More about uncertainty principle: the last talks with V.P.
- N. Young, Newcastle University and Leeds University, UK, A generalization to several variables of Loewner's Theorem on operator-monotone functions

SHORT TALKS

- E. Abakumov, Cyclicity in the harmonic Dirichlet space
- S. Charpentier, Small Bergman-Orlicz spaces, growth spaces, and their composition operators
- K. Fedorovskiy, One problem of C^1 -approximation of functions by solutions of elliptic PDE
- V. Goryainov, Holomorphic self-maps of the unit disc with two fixed points
- A. Hartmann, Multipliers between model spaces
- K. Kazaniecki, Anisotropic Ornstein noninequality in L^1 norm
- B. Khabibullin, Distribution of zeros (masses) for holomorphic (subharmonic) functions. I. Hadamard- and Blaschke-type conditions
- E. Korotyaev, KdV and NLS via the Loewner type equation
- Z. Lykova, The norm-preserving extension property in the symmetrized bidisc Γ and von Neumann-type inequalities for Γ -contractions
- M. Mateljevic, Interior estimates for Poisson type inequality and qc hyperbolic harmonic mappings
- A. Mirotin, On bounded perturbations of Bernstein functions of several semigroup generators on Banach spaces
- P. Ohryzko, Spectrally reasonable measures
- S. Platonov, About spectral synthesis in the space of tempered functions on discrete abelian groups
- T. Shaposhnikova, Logarithmic interpolation-embedding inequalities on irregular domains
- N. Shirokov, Analog of Havin-Shamoyan theorem for the ball
- D. Stolyarov, Operator of integration on the space of bounded analytic functions
- I. Videnskii, Blaschke product for a Hilbert space with Schwarz-Pick kernel
- D. Yafaev, Quasi-diagonalization of Hankel operators and rational approximations of singular functions