

CONFERENCE PROGRAM

WEDNESDAY, June 25

09:30–10:30 REGISTRATION

10:30 OPENING

10:40–11:25 **K. Fedorovskiy.** *L^1 -estimates of derivatives of univalent rational functions and regularity of certain domains in the complex plane.*

Coffee break

12:00–12:45 **V. Eiderman.** *Almost additivity of analytic capacity and boundedness of Cauchy operators.*

Lunch

15:00–15:20 **P. Ivanisvili.** *Burkholder's martingale transform.*

15:25–15:45 **P. Zatitskiy.** *Bellman vs Beurling: sharp estimates of uniform convexity for L^p spaces.*

15:50–16:10 **S. Ivanov.** *Finite velocity and inverse problem for the Gurtin-Pipkin equation.*

16:30–18:30 WELCOME PARTY

THURSDAY, June 26

10:00–10:45 **Y. Belov.** *Localization of zeros for de Branges spaces and applications to canonical systems.*

Coffee break

11:10–11:55 **R. Bessonov.** *Duality theorems for coinvariant subspaces of H^1 .*

12:00–12:45 **R. Zarouf.** *Boundedness of the differentiation operator in model spaces and application to Peller-type inequalities.*

Lunch

15:00–17:00 BOAT TRIP

FRIDAY, June 27

10:00–10:45 **I. Musin.** *On some weighted spaces of infinitely differentiable functions on unbounded domains in \mathbb{R}^m .*

Coffee break

11:10–11:55 **S. Kislyakov.** *A peculiar embedding theorem.*

12:00–12:45 **N. Nikolski.** *Fourier multipliers for weighted L^2 spaces with Lévy-Khinchin singularities.*

Lunch

15:00–15:20 **A. Baranov.** *Sampling, interpolation and Riesz bases in small Fock spaces.*

15:25–15:45 **E. Melamud.** *Classification of linear operators which act on the polynomials and preserve the roots both on the real line and on a segment.*

15:50–16:10 **V. Beloshapka.** *Complexity classes of analytic functions.*

Coffee break

16:35–16:55 **A. Logunov.** *On the Harnack inequality for the ratios of harmonic functions.*

17:00–17:20 **A. Lishanskiy.** *On S. Grivaux' example of a hypercyclic rank one perturbation of a unitary operator.*

17:25–17:45 **I. Vasiliev.** *Some remarks on K -closedness of the couples of real Hardy spaces.*

SATURDAY, June 28 - FREE DAY

SUNDAY, June 29

10:00–10:40 **R. Romanov.** *The order problem for canonical systems.*

Coffee break

11:05–11:50 **A. Pushnitski.** *Inverse spectral problem for positive Hankel operators.*

11:55–12:40 **S. Charpentier.** *Generic properties of Padé approximants.*

Lunch

15:00–15:20 **B. Khabibullin.** *Non-uniqueness sets for spaces of holomorphic functions.*

15:25–15:45 **S. Platonov.** *Analogues of Jackson theorems on infinite-dimensional torus.*

15:50–16:10 **G. Amosov.** *On integrating vector states with respect to two-valued measures on the set of natural numbers.*

Coffee break

16:35–16:55 **K. Dyakonov.** *Differentiation and factoring.*

17:00–17:20 **O. Reinov.** *Around a question of A. Hinrichs and A. Pietsch.*

18:00 CONFERENCE DINNER

MONDAY, June 30

10:00–10:40 **H. Woracek.** *Stability of the derivative of a canonical product.*

Coffee break

11:05–11:50 **I. Binder.** *Computable Caratheodory theory.*

11:55–12:40 **E. Dubtsov.** *Null-series on the complex sphere.*