Traditional winter session MIAN–POMI devoted to the topic 'Complex analysis'

Program

Monday, December 21

10^{55}–11^{00} *Opening of a session*

11^{00}–11^{55} S. V. Kislyakov (St. Petersburg Department of Steklov Mathematical Institute)
New estimates in Corona Theorem

11^{55}–12^{15} Coffee-break

12^{15}–13^{10} S. Yu. Nemirovski (Steklov Mathematical Institue, Moscow)
Rationally convex domains in $\mathbb{C}^2$

13^{10}–14^{40} Lunch

14^{40}–15^{35} P. V. Paramonov (Moscow State University)
Criteria for individual C^m-approximability of functions by solutions of second-order homogeneous elliptic equations on compact sets in $\mathbb{R}^N$

15^{45}–16^{40} Yu. S. Belov (St. Petersburg State University)
Regularity of the growth of exponential type for canonical system

16^{40}–17^{05} Coffee-break

17^{05}–18^{00} E. S. Dubtsov (St. Petersburg Department of Steklov Mathematical Institute)
Composition operators between Bloch spaces and BMOA

Tuesday, December 22

11^{00}–11^{55} N. A. Shirokov (St. Petersburg State University)
Averages of degree -2 of derivatives of conformal mappings

11^{55}–12^{15} Coffee-break

12^{15}–13^{10} I. V. Beloshapka (Steklov Mathematical Institue, Moscow)
Harmonic 2-spheres in the loop space

13^{10}–14^{40} Lunch

14^{40}–15^{35} V. I. Buslaev (Steklov Mathematical Institue, Moscow)
An analogue of Gonchar's theorem for m-point version of Leighton's conjecture

15^{45}–16^{40} R. V. Romanov (St. Petersburg State University)
Livshits estimates in indeterminate moment problem

16^{40}–17^{05} Coffee-break

17^{05}–18^{00} E. M. Chirka (Steklov Mathematical Institue, Moscow)
Removable singularities of analytic sets