

# International conference «Selected topics of function theory» dedicated to the 80th anniversary of Eugenie M. Nikishin

September 29, 2025

**Session on September 29 will be held at the Moscow State Lomonosov University, main building, room 12-08.**

## *Morning session*

Chairman: A. A. Shkalikov

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|-------------|--|
| 10:50–11:00 | <i>Opening</i>   |
| 11:00–11:50 | D. Zaporozhets, “On random polynomials in the context of the legacy of E. M. Nikishin” |
| 11:50–12:40 | G. A. Karagulyan, “On Weyl multipliers of orthogonal systems”                          |

12:40–14:30 Lunch

## *Afternoon session*

Chairman: V. A. Skvortsov

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|-------------|---|
| 14:30–15:20 | V. N. Temlyakov, “Approximation on classes of functions defined by integral operators”                  |
| 15:20–16:10 | B. S. Kashin, “On the works of E. M. Nikishin on operator theory and their contemporary interpretation” |
| 16:10–17:00 | A. M. Olevskii, “On the Szegő–Kolmogorov theorem on forecasting”  |

# International conference «Selected topics of function theory» dedicated to the 80th anniversary of Eugenie M. Nikishin

September 30, 2025

**Session on September 30 will be held at the Steklov Mathematical Institute (8, Gubkina) on the 9th floor at the Conference Hall**

## *Morning session*

Chairman: V. A. Kalyagin

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|-------------|--|
| 11:00–11:50 | M. A. Korolev, “On the properties of the Farey transform”                    |
| 11:50–12:40 | V. G. Lysov, “Diophantine approximations of the product of logarithms”       |
| 14:30–15:20 | Sh. A. Alimov, “On the Weyl derivative of functions from the Gevrey classes” |

12:40–14:30 Lunch

## *Afternoon session*

Chairman: E. M. Chirka

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|-------------|---|
| 14:30–15:20 | Sh. A. Alimov, “On the Weyl derivative of functions from the Gevrey classes”          |
| 15:20–16:10 | A. I. Aptekarev, “Spectral analysis and scattering of difference operators on graphs” |
| 16:10–17:00 | V. V. Kozlov, “Formal stability in analytic systems of differential equations”        |

17:00 Closing of the conference