



DECEMBER 23 SOUTHERN FEDERAL UNIVERSITY (ROSTOV-ON-DON)

INTERNATIONAL WORKSHOP ON OPERATOR THEORY AND HARMONIC ANALYSIS

OTHA FALL 2023 <https://otha.sfedu.ru/workshop-otha-fall-2023>, [otha.conference@gmail.com](mailto:otha.conference@gmail.com)

## SCIENTIFIC PROGRAMM & SCHEDULE OF EVENTS

<b>FRIDAY 22.12.2023 Location: Main Administrative bldg, Bolshaya Sadovaya 105/42.</b>			
<b>14:00-17:30</b>	<b>Plenary Session (Second floor, Small Room)</b>		
14:00-14:30	Yerusalimsky Yakov	Classical and resource networks	Chairman – Vatulyan Alexander
14:30-15:00	Rokhlin Dmitry	On Q-learning in a stochastic Stackelberg game	
15:00-15:30	Vakulov Boris	Multivariate integral equations of the first type	
15:30-16:00	Sumbatyan Mezhlum	Asymptotic method in reflection of high-frequency waves from curved surfaces	
16:10-16:20	Break		
16:20-16:50	Vatulyan Alexander	On various formulations of inverse coefficient problems for inhomogeneous bodies	Chairman – Yerusalimsky Yakov
16:50-17:20	Levenshtam Valeriy	Asymptotic integration of high-frequency evolutionary problems	
17:20-17:50	Kudryavtsev Oleg	Computation of risk measure of variable annuities in Levy models	
<b>18:30-21:00</b>	<b>Banquet (Restaurant “Khinkali I Eklery”, Bolshaya Sadovaya 160/67)</b>		

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Supported by the Regional Mathematical Center, project of the Ministry of Science and Higher Education of Russian Federation, agreement № 075-02-2023-924 dated 16.02.2023.