

School "Analysis, Probability, Mathematical Physics"

Monday 30 November 2020 - Friday 04 December 2020

Online

Scientific Programme

November 30

17.00 - 17.45 Tatiana Nagnibeda, Probability on graphs and groups

17.55 - 18.40 Eugenia Malinnikova, Many forms of the Uncertainty Principle

18.50 - 19.35 Ilya Kackovskiy, Localization for quasiperiodic operators with monotone potentials

December 1

17.00 - 17.45 Tatiana Nagnibeda, Probability on graphs and groups

17.55 - 18.40 Eugenia Malinnikova, Many forms of the Uncertainty Principle

18.50 - 19.35 Ilya Kackovskiy, Localization for quasiperiodic operators with monotone potentials

December 2

17.00 - 17.45 Tatiana Nagnibeda, Probability on graphs and groups

17.55 - 18.40 Eugenia Malinnikova, Many forms of the Uncertainty Principle

18.50 - 19.35 Ilya Kackovskiy, Localization for quasiperiodic operators with monotone potentials

December 3

17:00-17:25 Stefano Decio, Zeroes of sums of eigenfunctions

17:30-17:55 Georgii Veprev, Non-existence of a universal zero entropy system for non-periodic amenable group actions

18:00-18:25 Stine Marie Berge, Three Surface Theorems

18:30-18:55 Anthony Gouvan, A Principle of Almost Orthogonality

19:00-19:20 Presentation of master and graduate mathematical educational programs of St.Petersburg University

19:25-19:50 Haakan Hedenmalm, Fourier uniqueness in even dimensions

December 4 (comments and problems solution)

17.00 - 17.45 Tatiana Nagnibeda, Probability on graphs and groups

17.55 - 18.40 Eugenia Malinnikova, Many forms of the Uncertainty Principle

18.50 - 19.35 Ilya Kackovskiy, Localization for quasiperiodic operators with monotone potentials