

	<b>Monday, 19.10</b>	<b>Tuesday, 20.10</b>	<b>Wednesday, 21.10</b>	<b>Thursday, 22.10</b>	<b>Friday, 23.10</b>
	<b>Branching processes, Schrödinger-type operators</b>	<b>Stochastic differential equations</b>	<b>Markov processes, optimal control</b>	<b>Game theory, quantum stochastics</b>	<b>Gaussian processes, simulations and statistics</b>
<b>15.00 - 15.50</b>	<p><b>Alexander Bendikov</b> (University of Wrocław)</p> <p>On the spectrum of the hierarchical Schrödinger-type operator: the case of locally bounded potentials</p>	<p><b>Stéphane Menozzi</b> (Université Evry and HSE)</p> <p>Density and gradient estimates for non-degenerate Brownian SDEs with unbounded measurable drift</p>	<p><b>Mauro Mariani</b> (HSE)</p> <p>Potential Theory for Markov processes</p>	<p><b>Jan Palczewski</b> (University of Leeds)</p> <p>On the value of non-Markovian Dynkin games with partial and asymmetric information</p>	<p><b>Youri Davydov</b> (St. Petersburg State University)</p> <p>On the convergence of Gaussian convex hulls</p>
<b>15:50 - 16:00</b>	break	break	break	break	break
<b>16.00 - 16.50</b>	<p><b>Stanislav Molchanov</b> (UNC Charlotte and HSE)</p> <p>Branching processes and branching random walks in the random environment</p>	<p><b>Noufel Frikha</b> (Université Paris Diderot)</p> <p>Well-posedness of McKean-Vlasov SDEs, related PDE on the Wasserstein space and some new quantitative estimates for propagation of chaos</p>	<p><b>Harold Moreno-Franco</b> (HSE)</p> <p>On a mixed singular/switching control problem with multiples regimes</p>	<p><b>Yurii Averboukh</b> (Ural Federal University+ HSE)</p> <p>Finite state mean field games: control theory approach</p>	<p><b>Vladimir Panov</b> (HSE)</p> <p>Extremes of Gaussian non-stationary processes and maximal deviation of projection density estimates</p>
<b>16:50 - 17:00</b>	break	break	break	break	break
<b>17.00 - 17.50</b>	<p><b>Leonid Korolov</b> (University of Maryland)</p> <p>Branching diffusions in inhomogeneous media</p>	<p><b>Jean-Francois Jabir</b> (HSE)</p> <p>Enhanced particle approximation methods for McKean-Vlasov models</p>	<p><b>Alexander Veretennikov</b> (University of Leeds and HSE)</p> <p>On local mixing conditions for SDEs</p>	<p><b>Vasilii Kolokoltsov</b> (University of Warwick + HSE)</p> <p>Continuous time random Walk modelling of quantum stochastic filtering, new fractional equations of quantum stochastic filtering and fractional quantum mechanics</p>	<p><b>Michael Grabchak</b> (UNC Charlotte)</p> <p>On the simulation of tempered infinitely divisible distributions and associated processes</p>
<b>18.00</b>	break	break	break	break	break
<b>18.00 - 18.50</b>	<p><b>Ion Grama</b> (Université Bretagne Sud)</p> <p>A Yaglom type theorem for a branching process in Markovian environment</p>	<p><b>Stanislav Shaposhnikov</b> (HSE)</p> <p>On the Ambrosio-Figalli-Trevisan superposition principle</p>	<p><b>Aleksander Shchegolev</b> (HSE)</p> <p>On rate of convergence estimates for nonlinear Markov chains</p>	<p><b>Mark Kelbert</b> (HSE)</p> <p>The Feynman-Kac representation and Dobrushin-Lanford-Ruelle states of a quantum Bose-gas</p>	<p><b>Dmitriy Borzykh</b> (HSE)</p> <p>Locally integrable increasing processes with continuous compensators</p>