

# WDCM-2020 (online)

*Novosibirsk local time (GMT+7)*

<https://zoom.us/j/99843707542?pwd=bmdUU1d6TDZUTkFDYmxzQjRHd0NzZ09>

	Mon, July 20	Tue, July 21	Wed, July 22	Thu, July 23	Fri, July 24
19.00-20.00	<b>19.55: Opening</b>	<b>Pavel Semukhin</b> The Membership Problem in matrix semigroups		<b>Jun Le Goh</b> A $\Sigma^1_1$ axiom of finite choice and Steel forcing	<b>Victor Selivanov</b> On computable fields of reals and some applications
20.00-21.00	<b>Marat Arslanov</b> Complexity of fixed-point selection functions	<b>Meng-Che Ho</b> Rationality of growths of groups	<b>Alexey Stukachev</b> Generalized computability in approximation spaces	<b>Benoit Monin</b> Reverse mathematics and the Ramsey's theorem for pairs	<b>Rumen Dimitrov</b> Recent results in cohesive powers
21.00-22.00	<b>Russell Miller</b> Hilbert's Tenth Problem for Subrings of the Rational Numbers	<b>Arman Darbinyan</b> Computable groups and computable group orderings	<b>Xizhong Zheng</b> A Computability Theory of Real Numbers	<b>Patrick Lutz</b> Part 1 of Martin's Conjecture for Order Preserving Functions	<b>Alexandra Soskova</b> Coding and decoding in classes of structures

Last update: July 19, 14:00