



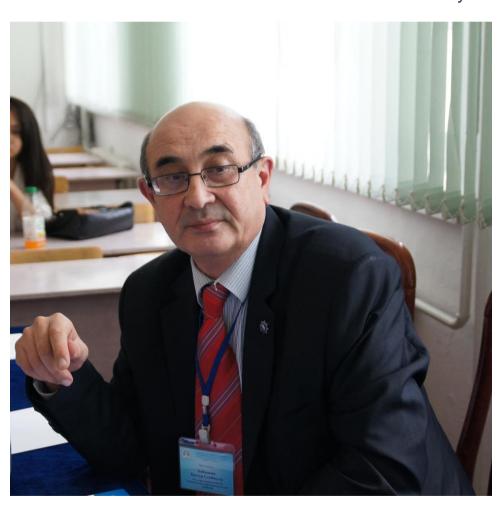


Institute of mathematics and mathematical modeling of CS of MES of RK

Suleyman Demirel University

Mechanical and mathematical department of Al-Farabi Kazakh National University

The program of scientific conference "Mathematical logic and related problems of mathematics" on the occasion of Bektur Baizhanov's 70th birthday



International Conference «Mathematical logic and related problems of mathematics»

on the occasion Bektur Baizhanov's 70th birthday

September 10, 2021 PROGRAM

Beginning: 14:00 (Almaty, GMT+6) = 08:00 (Greenwich Mean Time)

Join a Zoom meeting:

https://us02web.zoom.us/j/3141143903?pwd=Nk5wdzUwb2JuYjdwYkF1WUIZZlpGdz09

Conference ID: 314 114 3903 (password: 009)

Chair: Beibut Kulpeshov

1	
14:00 – 14:10	Corr. Member Makhmud Sadybekov
	Opening the conference
	(Institute of Mathematics and Mathematical Modeling, Almaty)
14:10 – 14:50	Professor Emeritus Bruno Poizat
	Fraïssé's local homomorphisms for Positive Logic
	(University Lyon-1, France)
15:00 – 15:40	Academician Iskander Taimanov
	Tame integrals of motion and o-minimal structures
	(Sobolev Institute of Mathematics, Novosibirsk)
15:50 – 16:30	Professor Dugald Macpherson
	Jordan permutation groups and treelike relational structures
	(University of Leeds, UK)
16:40 – 17:20	Academician Tynysbek Kalmenov
	Criterion for minimality of elliptic operators
	(Institute of Mathematics and Mathematical Modeling, Almaty)
17:30 – 18:00	Professor Viktor Verbovskiy
	Biography and scientific results of Bektur Baizhanov
	(Satbayev University, Almaty)
18:00 – 19:00	Congratulations
19:00 — 19:40	Professor Emeritus John Baldwin
	Fine classification of strongly minimal sets
	(University of Illinois at Chicago, USA)

International Conference

"Mathematical logic and related problems of mathematics"

on the occasion Bektur Baizhanov's 70th birthday

September 11, 2021 PROGRAM

Beginning: 14:00 (Almaty, GMT+6) = 08:00 (Greenwich Mean Time)

Join a Zoom meeting:

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Conference ID: 314 114 3903 (password: 009)

Chair: Viktor Verbovskiy

14:00 – 14:40	Academician Askar Dzhumadildayev
	Generalization of Novikov algebras for two variables
	(Suleyman Demirel University, Kaskelen)
15:50 – 16:30	Corr. Member Beibut Kulpeshov
	On almost omega-categoricity in weakly o-minimal theories
	(Kazakh British Technical University, Almaty)
16:40 – 17:20	Professor Nurlan Dairbekov
	Elliptic equations on stratified sets
	(Satbayev University, Almaty)
17:30 – 18:10	Professor Sergey Sudoplatov
	Arities of theories and their dynamics
	(Sobolev Institute of Mathematics,
	Novosibirsk State Technical University)
18:20 – 19:00	PhD Manat Mustafa
	Structural properties of Rogers semilattices
	(Nazarbayev University, Nur-Sultan)
19:10 – 19:50	PhD Tatyana Zambarnaya
	Constructing countable (ordered) models of a small theory over a countable set
	(Institute of Mathematics and Mathematical Modeling, Almaty)
19:50 – +∞	Closing the conference