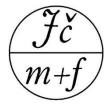
## Czech Society for History of Science and Technology (SDVT) and Czech Mathematical Union (JČMF)





## Roles of mathematics in education Preliminary programme

## Thursday 9 June 2022

9:30 – 10:30	The "Law of Large Integers" in Historical Mathematical Textbooks
	Franka Miriam Brueckler and Vladimir Stilinović
10:30 – 11:00	coffee break
11:00 – 12:30	A search for global values in mathematics education:
	International Mathematics Olympiad in the Cold War era
	Invited talk by Snezana Lawrence
12:30 – 14:00	lunch break
14:00 – 15:00	Math on the move: Russian after-school math classes in the US
	Irina Antoshchuk, Janna Ataiants and Irina Olimpieva
15:00 – 15:30	coffee break
15:30 – 16:30	Youth is Our Future: Mathematical Olympiad as a Post-war Generational Expectation
	for the Circulation of Knowledge
	Tomáš Pavlíček
16:30 – 17:00	coffee break
17:00 – 18:00	Is Mathematics an Issue of General Education?
	Emil Simeonov
18:00 – ???	walk through Brno and dinner

## Friday 10 June 2022

9:30 – 10:00	Václav Hlavatý and elitism in education:
	Educational reforms in Czechoslovakia 1945–48
	Jan Kotůlek
10:00 - 10:30	Roles of Set Theory in Czech Mathematics
	Petra Bušková
10:30 – 11:00	coffee break
11:00 – 12:30	Roles of Programming in Mathematics education
	Invited talk by Danny Beckers
12:30 – 14:00	lunch break
14:00 – 15:00	Pre-Service Mathematics Teachers Understanding of Conditional Probability
	in the Context of the Covid-19 Pandemic
	Franka Miriam Brueckler and Željka Milin Šipuš
15:00 – 15:30	coffee break
15:30 – 16:30	Roles of History in Mathematics Classes in early post-war Czechoslovakia
	Helena Durnová

Looking forward to seeing you in Brno!

Helena Durnová, Ph.D., Masaryk University in Brno Jan Kotůlek, Ph.D., VSB-Technical university of Ostrava

Venue: Faculty of Education, Masaryk University,

Room 37 (building D, Poříčí 31, 3<sup>rd</sup> floor)

This workshop is a part of the series Mathematics and Society,

https://math-and-society.webnode.com/



in co-operation with the Czech Science Foundation project no. GA-22-21886S

Foreign Influence on Mathematics Education in Czechoslovakia during the Cold War Era