

# Bolzano in **P**rague 2026

## *Bolzano's work in mathematics and related topics*

Monday 21<sup>st</sup> of September  
Czech Academy of Sciences

9:30 – 10:20	<b>Paul Rusnock</b>	On equations		
10:20 – 10:35	Discussion		<b>Coffee break</b>	10:35 – 11:05
11:05 – 11:30	<b>Kateřina Trlifajov</b>	Bolzano's measurable numbers and the continuum		
11:30 – 11:40	Discussion		Break	11:40 – 11:45
11:45 – 12:10	<b>Davide Coco</b>	On Bolzano's conception of axioms in geometry		
12:10 – 12:20	Discussion		<b>Lunch break</b>	12:20 – 13:50
13:50 – 14:40	<b>Paola Cant</b>	Bolzano on geometrical definitions		
14:40 – 14:55	Discussion		Break	14:55 – 15:00
15:00 – 15:25	<b>Elas Fuentes Guilln</b>	Bolzano's early mathematical notebooks		
15:25 – 15:35	Discussion		<b>Tea break</b>	15:35 – 16:05
16:05 – 16:30	<b>Marlena Fila</b>	Bolzano's measurable numbers: From manuscripts to interpretative frameworks		
16:30 – 16:40	Discussion		Break	16:40 – 16:45
16:45 – 17:35	<b>Dale Johnson</b>	Bolzano's investigations of fundamentals of geometry: The role of examples and counterexamples		
17:35 – 17:50	Discussion			

Dedicated to the memory of Jan Šebestk (1931–2026).

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Tuesday 22<sup>nd</sup> of September  
Czech Academy of Sciences / [Karolinum](#)

9:30 – 10:20	<b>Hourya Benis-Sinaceur</b>	Bolzano on mathematical actual infinity		
10:20 – 10:35	Discussion		<b>Coffee break</b>	10:35 – 11:05
11:05 – 11:30	<b>Aleksi Honkasalo</b>	Is infinity inherently vague, and what does it mean if it is?		
11:30 – 11:40	Discussion		Break	11:40 – 11:45
11:45 – 12:10	<b>Giuliana Gerace</b>	The theory of similarity in Bolzano's <i>Betrachtungen</i> (1804)		
12:10 – 12:20	Discussion		<b>Lunch break</b>	12:20 – 14:10
14:10 – 15:00	<b>Christian Tapp</b>	Bolzano on real numbers		
15:00 – 15:15	Discussion		Break	15:15 – 15:20
15:20 – 15:45	<b>Zuzana Haniková</b>	Infinite sets in Bolzano and Vopěnka		
15:45 – 15:55	Discussion		<b>Tea break</b>	15:55 – 16:25
16:25 – 16:50	<b>Davide Crippa</b>	The contexts of Bolzano's <i>Betrachtungen</i>		
16:50 – 17:00	Discussion		Break	17:00 – 17:05
17:05 – 17:55	<b>Steve Russ</b>	Bernard Bolzano and his life mathematical		
17:55 – 18:10	Discussion			

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