Colloquium Logicum 2026

Schedule - Day 3

Version of September 23, 2026, subject to change. Latest version can be found at https://logic_wue.gitlab.io/colloquium-logicum-2026.

Wednesday

Time	Talk	Room
09:15–10:10	Keynote Lecture: **Kish Bar-On**, *Rethinking Mathematical Intuition, Agency and Practice in the Age of AI.*	Zuse Hörsaal *Chair: Aguilera*
10:15–11:00	PhD Colloquium: **Uftring**, *Well-Ordering Principles across Reverse Mathematics.*	Zuse Hörsaal *Chair: Löwe*
11:00–11:30	*Coffee break*	
11:30–12:45	Contributed Talks section I **Lenz**, *Large cardinals and abstract logics.* **Lücke**, *Hyperexacting cardinals.* **Levine**, *On Determinacy for Cut and Choose Games of Uncountable Length.*	Übungsraum I *Chair: Osinki*
11:30–12:45	Contributed Talks section II **Wiesnet**, *On the Limits of Recursive Characterizations in the Refined A-Translation.* **Buriola**, *On the Decidability of Languages for Differentiable Real Functions.* **La Rosa**, *Conservative Extensions of Intuitionistic Logic with Epsilon Terms over Predicate Abstraction.*	Übungsraum II *Chair: Cozzi*
12:45–14:15	*Lunch break*	*Mensateria*
14:15–15:30	Contributed Talks section I **Neri**, *Extracting bounds from proofs involving ultraproducts.* **Brattka**, *The Hahn-Banach Theorem in Computable, Constructive and Reverse Mathematics.* **Gaßner**, *Abstract Computation over First-Order Structures: From configurations to first-order formulas.*	Übungsraum I *Chair: Ludwig*
14:15–15:30	Contributed Talks section II **Adlešić**, *Signature extension of Quine's set theory with urelements.* **Ihlenfeldt**, *The consistency of New Foundations: What Holmes and Wilshaw did and what is not yet formalised in Lean.* **Walzer**, *A labelled sequent caluculus for truthmaker logics.*	Übungsraum II *Chair: Engler*
15:30–15:45	*Room change*	
15:45–16:40	Keynote Lecture: **Maříková**, *Geometric measures on definable sets.*	Zuse Hörsaal *Chair: Awodey*

Wednesday

Time	Talk	Room
16:40–17:00	*Coffee break*	
17:00–17:55	Keynote Lecture: **Pauly**, *The Weihrauch complexity of witnessing non-WQOness.*	Zuse Hörsaal *Chair: Kiefer*
18:15	DVMLG members' meeting	Zuse-Hörsaal