Colloquium Logicum 2026 – Schedule

University of Würzburg – Computer Science Building (M2), rooms on the next page.

	Monday, 21. September	**Tuesday, 22. September**	**Wednesday, 23. September**	**Thursday, 24. September**
09:15 – 10:10	Arrival	Keynote Lecture: Müller	Keynote Lecture: Kish Bar-On	Keynote Lecture: Rohr
10:15 – 11:00		PhD Colloquium: Ketelsen	PhD Colloquium: Uftring	PhD Colloquium: Anttila
11:00 – 11:30		Coffee break	Coffee break	Coffee break
11:30 – 12:45		Contributed talks in two sections (3×25 min)	Contributed talks in two sections (3×25 min)	Keynote Lecture: Aguilera (until 12:40 incl. 15 min closing remarks)
12:45 – 14:15	Registration (from 13:00)	Lunch break	Lunch break	Departure
14:15 – 15:30	Keynote Lecture: Awodey (incl. 15 min Welcome)	Contributed talks in two sections (3×25 min)	Contributed talks in two sections (3×25 min)	
15:30 – 15:45	–	Room change	Room change	
15:45 – 16:30	PhD Colloquium: Ludwig (15:30 – 16:15)	PhD Colloquium Osinski	Keynote Lecture: Mařiková (until 16:40)	
16:30 – 17:00	Coffee break (16:15 – 16:45)	Coffee break	Coffee break (16:40 – 17:00)	
17:00 – 17:55	Contributed talks in two sections (3×25 min, 16:45 – 18:00)	Keynote Lecture: Kiefer	Keynote Lecture: Pauly	
		Conference Dinner (19:30, Weinstube Juliusspital)	DVMLG members' meeting (from 18:15 Uhr, Zuse-Hörsaal)	

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

Monday

Time	Talk	Room
13:00–14:15	Registration	in front of Zuse Hörsaal
14:15–15:25	Welcome Keynote Lecture: **Awodey**, *The Effective Infinity Topos.*	Zuse Hörsaal *Chair: Freund*
15:30–16:15	PhD Colloquium: **Ludwig**, *Model theory of difference fields with an additive character on the fixed field.*	Zuse Hörsaal *Chair: Löwe*
16:15–16:45	*Coffee break*	
16:45–18:00	Contributed Talks section I **Manca**, *Fraïssé's conjecture in systems of partial impredicativity.* **Volpi**, *Path Ramsey theorems and transitive colorings.* **Vasung**, *Computability of common fixed points of isometries.*	Zuse Hörsaal *Chair: Dammrau*
16:45–18:00	Contributed Talks section II **Bernieri**, *The Copernican Theory of Properties and Propositions.* **Hepburn**, *Russell and Ramsey on Paradoxes Revisited.* **Hofmann**, *What is Potential? Ontological vs Ideological Potentialism.*	Hörsaal 4 (Naturwissenschaftlicher Hörsaalbau) *Chair: Kant*

Tuesday

Time	Talk	Room
09:15–10:10	Keynote lecture: **Müller**, *Infinite Games and Large Cardinals: Attacking Independence by Connecting the Hierarchies.*	Zuse Hörsaal *Chair: Hils*
10:15–11:00	PhD Colloquium: **Ketelsen**, *Understanding the model theory of henselian valued fields by parts.*	Zuse Hörsaal *Chair: Löwe*
11:00–11:30	*Coffee break*	
11:30–12:45	Contributed Talks section I **Zayton, Engler**, *Rigid Theories.* **Szlufik**, *On a gap in Scott spectra of $I\Sigma_n + exp + \neg B\Sigma_n$.* **Jeon**, *Operators as Dilators in the Proof-Theoretic Analysis of KP.*	Übungsraum I *Chair: Uftring*
11:30–12:45	Contributed Talks section II **Grigorian**, *Graded Logical Pluralism: Category-Theoretic Approach.* **Zeng**, *A Jónsson-Tarski-Goldblatt Representation and Frame Definability for Noncontingency Logic.*	Übungsraum II *Chair: Wehr*
12:45–14:15	*Lunch break*	*Mensateria*
14:15–15:30	Contributed Talks section I **Friedman**, *Hans Blumenberg on 1966 "Artificial Intelligence" and Intermittent Mathematics.* **Price**, *Problems with Fixpoints of Polynomials of Polynomials.*	Übungsraum I *Chair: Anttila*
14:15–15:30	Contributed Talks section II **Meyer**, *Finite Simple Groups in the primitive positive Constructions Poset.* **Zhu**, *Rank and independence of imaginaries in pairs of ACF.* **Herrmann**, *Expansion of Binary Cyclic Words.*	Übungsraum II *Chair: Ketelsen*
15:30–15:45	*Room change*	
15:45–16:30	PhD Colloquium: **Osinski**, *Interactions between Large Cardinals and Strong Logics.*	Zuse Hörsaal *Chair: Löwe*
16:30–17:00	*Coffee break*	
17:00–17:55	Keynote lecture: **Kiefer**, *Vertex Definability in Counting Logic.*	Zuse Hörsaal *Chair: Brattka*
19:30	Conference dinner	Weinstube Juliusspital

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*
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

Thursday

Time	Talk	Room
09:15–10:10	Keynote Lecture: **Rohr**, *Hilbert on Representation in Geometry, Physics, and Logic.*	Zuse Hörsaal
10:15–11:00	PhD Colloquium: **Anttila**, *Not Nothing: Nonemptiness in Team Semantics.*	Zuse Hörsaal
11:00–11:30	*Coffee break*	
11:30–12:40	Keynote Lecture: **Aguilera**, *A Proof-Theoretic Measure of Hyperarithmetical Soundness.* Closing Remarks	Zuse Hörsaal
12:40	*Departure*	