

LC 08: Contributed Talks 8th July – amended

	A6	B5	B6	B7	B77	B78
14:30	Afshari, Rathjen: Theories of Iterated Positive Induction	Fulugonio: "Gottlob Frege: Begriffsschrift and Impredicativity."	Dobrinen, Friedman: Homogeneous iteration and measure one covering relative to HOD.	Karpenko: Weak interpolation property in $N E(K4)$.	Ziegler: Heyting models and realizability models for constructive set theory	Impens, Sanders: Dangerous axioms of nonstandard arithmetic.
15:00	Leigh, Rathjen: An ordinal analysis of theories of truth.	Berger: A coinductive definition of uniform continuity and its application to program extraction from proofs.	Fuchs, Hamkins Reitz: Set Theoretic Geology	Maksimova: Interpolation and related properties in semilattice based varieties	Van Den Berg: Realizability in algebraic set theory	Podiacki, Carnielli: First-Order Logics of Formal Inconsistency.
15:30	Setzer: Weakly final coalgebras in Martin-Löf type theory.	Wintein: A riddle about truth.	Kolodziejczyk: The Σ_1 collection principle over finite fragments of bounded arithmetic.	Malicki: Isometry groups of separable metric spaces	Dzhafarov, Jockusch: Ramsey's theorem and cone avoidance	De Smet, Weiermann: Phase transitions for weakly increasing sequences
16:00	Kahle: Understanding functional self-application.	Forszell: First-order logical duality	Arens: Generalizing the partial combinatory algebra K_2		Taylor: Symmetric propositions and second-order logic	Diller: Functional interpretations of classical systems.
16:30	Garner: Two-dimensional models of Martin-Löf type theory.					

Talks are 20min + 5 min discussion