Programme

Monday, 11th June

12:00–12:50 *Registration*

12:50–13:00 *Opening address*

13:00–14:00 *Invited talk:* **Joel David Hamkins**, *Set-theoretic potentialism and the universal finite set*

14:00–15:30 *Contributed talks:*

      14:00 **Valentin Goranko and Antti Kuusisto**, *Logics for Propositional Determinacy and Independence*
      14:30 **Fan Yang**, *Axiomatizing first-order consequences in inclusion logic*
      15:00 **Gianluca Grilleti**, *Completeness for* `ClAnt` *and* `BWC` *fragments of* `inqBQ`

15:30–16:00 *Coffee break*

16:00–18:00 *Contributed talks:*

      16:00 **Nemi Pelgrom**, *Inconsistency in informal mathematics*
      16:30 **Michał Tomasz Godziszewski**, *Local disquotation and semantic (non)conservativeness*
      17:00 **Bartosz Wcisło**, *Speed-up and Kripke–Feferman theory of truth*
      17:30 **Cezary Cieśliński**, *On the conceptual strength of Weak and Strong Kleene evaluation schemata*

18:30–19:30 *Lindström lecture:* **Michael Rathjen**, *Progressions of theories and slow consistency*

19:30 *Welcome reception*

Tuesday, 12th June

10:00–11:00 *Invited talk:* **Luke Ong**, *Higher-order constrained Horn clauses and automatic program verification*

11:00–12:00 *Contributed talks:*

      11:00 **David Ellerman**, *New logical foundations for information theory*
      11:30 **Anupam Das**, *On the logical complexity of cyclic arithmetic*

12:00–13:30 *Lunch break*

13:30–15:30 *Contributed talks:*

      13:30 **Bartosz Więckowski**, *Natural deduction with subatomic negation*
      14:00 **Andreas Halkjær From, Helge Hatteland and Jørgen Villadsen**, *Teaching first-order logic with the natural deduction assistant (NaDeA)*

14:30 **Andreas Halkjær From**, *Formalized soundness and completeness of natural deduction for first-order logic*

15:00 **Sonia Marin**, *Proof theory for indexed nested sequents*

15:30–16:00 *Coffee break*

16:00–17:00 *Invited talk:* **Katrin Tent**, *Ampleness in strongly minimal structures*

17:00–18:00 *Contributed talks:*

17:00 **Paul Gorbow**, *Embeddings between non-standard models of set theory*

17:30 **Michał Tomasz Godziszewski**, *Π_1^0-computable quotient presentation of a nonstandard model of arithmetic*

19:00–22:00 *Conference dinner at Villa Belparc in Slottskogen*

Wednesday, 13th June

10:00–11:00 *Invited talk:* **Michael Rathjen**, *Bounds for the strength of the graph minor and the immersion theorem*

11:00–12:30 *Contributed talks:*

11:00 **Johan Lindberg**, *Point-free spaces of models*

11:30 **Mirko Engler**, *Relative interpretation and conceptual reduction of theories*

12:00 **Sebastian Eterovic**, *Categoricity of Shimura varieties*

12:30–14:00 *Lunch break*

14:00–16:00 *Contributed talks:*

14:00 **Olivier Bournez and Sabrina Ouazzani**, *Computing to the infinite with ordinary differential equations*

14:30 **Claes Strannegård**, *Artificial animals with dynamic ontologies*

15:00 **Dag Normann and Sam Sanders**, *On the mathematical and foundational significance of the uncountable*

15:30 **Torbjörn Lager**, *Rebranding Prolog*

16:00–16:30 *Coffee break & farewell*

16:30 *SLS business meeting*