

PROGRAM

MONDAY, JULY 23RD

- 9:25-9:30 *Opening*
- 9:30-10:20 Andrés Cordón-Franco, *On Local Induction and Collection Principles. (Part I: Basic notions and applications to reflection principles.)*
- 10:30-11:20 Michael Rathjen, *Well-ordering principles, omega models and beta models.*
- 11:50-12:40 Lorenzo Carlucci, *Three results related to the Paris-Harrington principle.*
- 15:00-15:50 Aleksander Ivanov, Barbara Majcher-Iwanow, *Polish G-spaces similar to logic G-spaces of continuous structures.*
- 16:00-16:50 Richard Kaye, *Counting external sets in models of arithmetic.*
- 17:20-18:10 Zofia Adamowicz, TBA

TUESDAY, JULY 24TH

- 9:30-10:20 F. Flix Lara-Martn, *On Local Induction and Collection Principles. (Part II: Inference rules and applications to parameter free induction.)*
- 10:30-11:20 James Schmerl, *Automorphism Groups of models of Peano Arithmetic.*
- 11:50-12:40 Paola D'Aquino, *Recursively saturated real closed fields.*
- 14:30 -16:00 Ali Enayat and Albert Visser, *Full Satisfaction Classes in a General Setting (Tutorial).*
- 16:10-16:40 Zenon Sadowski, *Characterizing the Existence of Optimal Proof Systems and Complete Sets for Promise Classes.*
- 17:00-18:30 *Memorial session for Henryk Kotlarski and Zygmunt Ratajczyk.*

WEDNESDAY, JULY 25TH

- 9:30-10:20 Leon Horsten, TBA
- 10:30-11:20 Tin Lok Wong, *Axiom schema for a model of arithmetic with a cut.*
- 11:50-12:40 Andrey Bovykin, *New unprovability results in the Infinite-Dimensional Ramsey Theory and other recent developments in metamathematics.*
- 15:00-15:50 Albert Visser, *Local cut-interpretability in PA^- .*
- 16:00-16:50 Sam Sanders, *Nonstandard Analysis: a New Way to Compute.*
- 17:20-18:10 Leszek Kołodziejczyk, *A pesky fragment of bounded arithmetic.*

THURSDAY, JULY 26TH

- 9:30-10:20 Denis Richard, *p-destinies for theory with 2 and 3 quantifiers.*
- 10:30-11:20 Andreas Weiermann, *Some applications of alpha large sets.*
- 11:50-12:40 Marcin Mostowski, *Truth in the limit.*

Excursion

FRIDAY, JULY 27TH

9:30-10:20 Konrad Zdanowski, TBA

10:30-11:20 Ermek Nurkaidarov, *Properties of automorphisms of saturated models of arithmetic.*11:50-12:40 Ali Enayat, *Self-embeddings of Models of Arithmetic, Redux.*15:00-15:50 Roman Kossak, *Automorphisms and cofinal extensions.*