

4th World Congress and School on Universal Logic

Workshop on Abstract Proof Theory 6 April 2013

**Organizers: Luiz Carlos Pereira (PUC Rio de Janeiro)
and Peter Schroeder-Heister (University of Tübingen)
Chair: Luiz Carlos Pereira**

14:30 – 15:00. Ori Lahav (Tel Aviv): Semantic Investigation of Basic Sequent Systems

15:00 – 15:30. Silvia Ghilezan (Novi Sad), Silvia Likavec (Torino): Reducibility Method and Resource Control

15:30 – 16:00. David Cerna (Wien): Towards Powerful and Decidable Formalizations Through Schematic Representation

16:00 – 16:30. Norbert Gatzl (München), Marta Sznajder (München): Generalized Identity of Proofs

16:30 – 17:00 – COFFEE BREAK

17:00 – 17:30. Wagner de Campos Sanz (UF Goiás): The Constructivist Semantics of Problems

17:30 – 18:00. Vivek Nigam (UF Paraiba), Elaine Pimentel (UF Minas Gerais): Relating Focused Proofs with Different Polarity Assignments

18:00 – 18:30. Maria da Paz N. Medeiros (UFRN), Massimiliano Carrara (Padua), Vittorio Morato (Padua): Quantified Modal Logic: A Proof-Theoretic Approach

18:30 – 19:00. Valeria de Paiva, Glue Semantics for Proof Theorists

19:00 – 19:30. Renão Gazzari (Lisboa/Tübingen): Avoiding Axioms