# UNILOG 4th World Congress and School on Universal Rio de Janeiro, 2013

## Workshop Logic and Metaphysics

### Schedule

### Saturday, April, 06

- 08:30 Opening section Sufak Ural (University of Istanbul, Turkey) On the question of "What is Logic?"
- 09:30 Dimiter Vakarelov (Sofia University "St. Kliment Ohridski") Point-Free Formalizations of Whitehead's Metaphysics of Space and Time
- 10:00 Stathis Livadas (non-affiliated research scholar Patras, Greece) The Metaphysical Source of Logic by way of Phenomenology
- 10:30 Coffee Break
- 11:00 James Davies (University of Toronto) Explanatory Indispensability and Ontological Commitment
- 11:30 Sun Demirli (Bosphorus University)Two Leibnizian Theses, the Bundle Theory and the Plural Predication
- 12:00 Roderick Batchelor (University of São Paulo) The Problem of Relations

#### 12:30 Lunch

- 14:00 Bruno Bentzen (Federal University of Pernambuco, Brazil) What is not Frege's Julius Caesar Problem?
- 14:30 Guillaume Massas (ENS Université Paris I)
  Future Contingents: Łukasiewicz vindicated? Modal logic versus partial logic approaches
- 15:00 Janine Reinert (University of Tilburg) Artifacts of Unbelievability: How the truth of belief ascriptions implies truth in Modal Realism
- 15:30 Coffee Break
- 16:00 Adam Murray (University of Toronto) Relativized Essentialism and the Simplest Quantified Modal Logic
- 16:30 Pedro Alonso Amaral Falcão (University of São Paulo) Aspects of the theory of modal functions