



Logic Now and Then 2

21-22 December 2011

Wednesday Dec 21, 2011 (room Hermes 6303)

9.30-10.00	<i>Registration</i>	
10.00-10.40	Pieter Seuren (MPI Nijmegen)	Generalised logic and the ambiguity of "some"
10.40-11.20	Lorenz Demey (KULeuven)	Group theory and duality diagrams
11.20-11.50	<i>Break</i>	
11.50-12.50	Invited speaker: Sebastian Löbner (University of Düsseldorf, Germany)	O = PQ4. Aristototele's Square, Duality Groups, and Phase Quantification
12.50-14.40	<i>Lunch</i>	
14.40-15.20	Jean-Yves Béziau (Federal University of Rio de Janeiro)	Going beyond dichotomy with the square and the hexagon of opposition
15.20-16.00	Fabien Schang (LHSP Henri Poincaré, UMR 7117, University Nancy 2)	Two visual logics: diagrams vs. graphs
16.00-16.30	<i>Break</i>	
16.30-17.30	Invited Speaker: Alessio Moretti	Thinking by oppositions: how far can the geometrical approach go?

Thursday Dec 22, 2011 (room Hermes 6303)

09.30-10.00	<i>Coffee</i>	
10.00-11.00	Invited Speaker: Uta Priss (Ostfalia University of Applied Sciences, Wolfenbuettel)	Formal Concept Analysis and Logic Diagrams
11.00-11.30	<i>Break</i>	
11.30-12.10	Ferdinando Cavaliere (Cesenatico)	The "Semantic Prompters": from "Distinctive" Logic, new ideas for semantic search engines and translators
12.10-14.00	<i>Lunch</i>	
14.00-14.40	Hans Smessaert (KULeuven)	Why some hexagons of opposition are fragments: Sesmat-Blanché versus Sherwood-Czezowski
14.40-15.20	Ahti-Veikko Pietarinen (University of Helsinki)	The genesis of Peirce's beta part of existential graphs
15.20-15.40	<i>Break</i>	
15.40-16.20	Saloua Chatti (University of Tunis)	How to fit the indefinite inside the square
16.20-17.00	Amirouche Moktefi (IRIST, Strasbourg - Archives Poincaré, Nancy) & Jean-Yves Béziau (Federal University of Rio de Janeiro)	What is there in logic to be represented diagrammatically?