





Workshop

# ONTOLOGICAL COMMITMENT IN MATHEMATICS (Dept. of Philosophy, UC Davis. & IHPST, Univ. Paris 1 Panthéon-Sorbonne)

In Memoriam of Aldo Antonelli



Paris, IHPST, December 14-15, 2015

# Monday, December 14

#### 9:30-10:00

Andrew ARANA (IHPST) In Memoriam of Aldo Antonelli

#### 10:00-11:30

Robert MAY will coordinate a discussion on a Aldo Antonelli's paper *Semantic Nominalism (How I Learned to Stop Worrying and Love Universals)*, which he intended to present at the workshop<sup>\*</sup>

## 11:45-13:15

Pierre WAGNER (IHPST) Carnap's semantic turns

#### 14:30-16:00

Benedict EASTAUGH (Univ. of Aberdeen) Ontological Commitment and Reverse Mathematics

## 16:30–18:00 Break Elaine LANDRY (UC Davis) *Plato's Mathematical Ontology*

# Tuesday, December 15

#### 9:30-11:00

Casper STORM-HANSEN (IHPST) Constructivism without Verificationism

## 11:15-12:45

Fernando FERREIRA (Univ. of Lisbon) Extensions and Fregean Arithmetic

## 14:30-16:00

Laura FONTANELLA (Hebrew University of Jerusalem) On the definitional character of axioms

## 16:30-18:00

Robert MAY (UC Davis) Logic as Science

<sup>\*</sup> Anyone interested to this discussion can request the paper to Marco.Panza@univ-paris1.fr