JOINT PARIS-ARCHÉ WORKSHOP: ABSTRACT OBJECTS IN SEMANTICS AND THE PHILOSOPHY OF MATHEMATICS, IHPST, PARIS, FEBRUARY 29-MARCH 1, 2008

Institut d'Histoire et de Philosophie des Sciences et des Techniques (CNRS/Paris1/ENS)

Chaire d'Excellence "Ontological Structure and Semantic Structure"

Arché, Philosophical Research Centre for Logic, Language, Metaphysics and Epistemology - University of St. Andrews

We are happy to announce the Joint Paris-Arché Workshop

ABSTRACT OBJECTS IN SEMANTICS AND THE PHILOSOPHY OF MATHEMATICS

Taking place at the École Normale Supérieure, 45 rue d'Ulm, Paris on Thursday, February 28 (salle R), Friday, February 29 (Amphi Rataud) and Saturday, March 1 (Amphi Rataud), 2008.

The workshop has been extended to a third day, due to the high number of excellent submissions.

Organizers:

Alexandra Arapinis (IHPST-CNRS/Paris1/ENS)
Francesco Berto (IHPST-University of Venice)
Paul McCallion (Arché-University of St.Andrews)

FULL PROGRAMME:

THURSDAY, FEBRUARY 28: Salle R

Morning session

10:00 Benjamin Schnieder (Humboldt University, Berlin)
"Antinomies and Reference"

11:20 Marcus Rossberg (Arché-University of St.Andrews)
"Logical Consequence for Nominalists"

Afternoon session

13:45 Giorgio Volpe (University of Bologna)
"Propositions as Pleonastic Entities"
14:45 Andrea Sereni (Universities of Parma and Milan-San Raffaele)  
"On the Indispensable Premises of the Indispensability Argument"

16:00 Michael Gabbay (King's College, London)  
Murdoch Gabbay (Heriot-Watt University, Edinburgh)  
"Arbitrary Objects in Mathematics and Semantics"

FRIDAY, FEBRUARY 29: Amphi Rataud

Morning session

10:00 Crispin Wright (Arché-University of St.Andrews)  
"The Metaphysics of Abstraction"

11:20 Matti Eklund (Cornell University)  
"Neo-Fregeanism and the Neutralist Conception of Quantification"

Afternoon session

14:30 Jacques Dubucs (IHPST-CNRS/Paris1/ENS)  
Title TBA

15:30 Daniel Isaacson (University of Oxford)  
"Objectivity Without Objects: the Case of Mathematics"

17:00 Friederike Moltmann (IHPST-CNRS/Paris1/ENS)  
"Natural Language and Kinds of Abstraction"

SATURDAY, MARCH 1: Amphi Rataud

Morning session

10:00 Dale Jacquette (University of Bern, Switzerland)  
"Towards an Inherence Philosophy of Mathematical Entities"

11:20 Paul McCallion (Arché-University of St.Andrews)  
"Term Formalism Revisited"

Afternoon session

14:30 David Liggins (University of Manchester)  
"Pretence Theories of Abstract Objects: Against the Autism Objection"

15:30 Marie Duzi (Ostrava Technical University)  
Bjorn Jespersen (Delft University of Technology)  
Pavel Materna (Czech Academy of Sciences)  
"Computational Procedures and Naming of Abstract Entities"
17:00 Ian Rumfitt (Birkbeck College, London)
"Arithmetical Truth and Applications of Arithmetic"

Alternate speakers:

Richard Pettigrew (University of Bristol)
"Singular Terms, Free Variables, and Platonism"

Michael Gabbay
Murdoch Gabbay
"Towards a Proof-Theoretic Approach to Plurality"