



Rencontres Françaises de Philosophie des Mathématiques

FPMW6

French Philosophy of Mathematics Workshop

PROGRAMME/PROGRAM

9–11 octobre 2014

Institut de Mathématiques de Toulouse, Amphi Schwartz

JEUDI 9 OCTOBRE

9h30-11h Bertrand Toën (CNRS, I3M), *Solving polynomial equations up to homotopy : an introduction to derived algebraic geometry*

11h15-12h45 Neil Barton (Univ. of London, Birkbeck College), *What is a forcing extension of V?*
Déjeuner

14h15-15h45 Mark Wilson (Univ. of Pittsburgh), *The Greediness of Scales*

16h-17h30 Davide Crippa (Univ. Paris Diderot, SPHERE), *Reflexive knowledge in mathematics : the case of impossibility results*

Dîner

VENDREDI 10 OCTOBRE

09h-11h Marco Panza (CNRS, IHPST), *What is (are) the challenge(s) of Benacerraf's Dilemma ? A Reinterpretation*

Oswaldo Chateaubriand (PUC-Rio/CNPq), *Is there really a dilemma ?*

11h15-12h45 Pascal Bertin (Univ. Paris Diderot, SPHERE), *Hausdorff et le Raumproblem*
Déjeuner

14h15-15h45 Marcus Rossberg (Univ. of Connecticut), *Inferentialism and conservativeness : on the extension of second-order consequence*

16h-17h30 Dewi Trebaul (Aix-Marseille Univ., CEPERC), *What theories of meaning for what formal languages ? A comparison between the fregean and the model-theoretical framework*

SAMEDI 11 OCTOBRE

9h30-11h Michael Hallett (McGill Univ.), *Frege and Hilbert : two opposing views of the Nature of Mathematics*

11h15-12h45 Graham Leach-Krouse (Kansas State Univ.), *Generalizing the Boolos-Heck theorem*

Page web : <http://www.math.univ-toulouse.fr/FPMW6>

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