



ALLIANCE COLUMBIA UNIVERSITY | ÉCOLE POLYTECHNIQUE | SCIENCES PO | UNIVERSITÉ PARIS 1—PANTHÉON-SORBONNE



DEPARTMENT OF PHILOSOPHY



IHPST

RECONCILING NOMINALISM AND PLATONISM IN THE PHILOSOPHY OF MATHEMATICS

Department of Philosophy, Columbia University, New York, April 22–23, 2016

FRIDAY APRIL 22 (Philosophy Hall, Room 716)

14:00–14:15

Achille Varzi (Columbia University), **Marco Panza** (IHPST)

Welcome and Introduction

14:15–15:45

John Burgess (Princeton University)

Reconciling Anti-Nominalism and Anti-Platonism in the Philosophy of Mathematics

15:45–16:00 Break

16:00–17:30

Haim Gaifman (Columbia University)

Reconfiguring the Problem: "Platonism" as Objective, Evidence-transcendent Truth

17:30–19:00

Sébastien Gandon (Université Blaise Pascal)

Describing What One is Doing. A Philosophy of Action Based View of Mathematical Objectivity

SATURDAY, APRIL 23 (Philosophy Hall, Room 716)

9:30–11:00

Mirna Džamonja (University of East Anglia and IHPST)

An Unreasonable Effectiveness of ZFC Set Theory at the Singular Cardinals

11:00–11:30 Break

11:30–13:00

Hartry Field (New York University)

Platonism, Indispensability, Conventionalism

13:00–15:00 Lunch

15:00–16:30

Justin Clarke-Doane (Columbia University)

The Benacerraf Problem in Broader Perspective

16:30–17:00 Break

17:00–18:30

Michele Friend (George Washington University)

Is the Pluralist Reconciliation between Nominalism and Platonism too Easy?

18:30 Conclusions