



ALLIANCE COLUMBIA UNIVERSITY | ÉCOLE POLYTECHNIQUE | SCIENCES PO | UNIVERSITÉ PARIS I—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