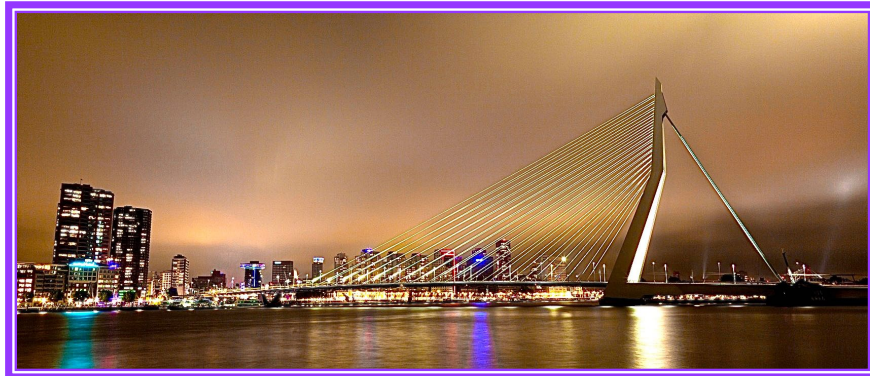


Workshop in Rigorous Philosophy of Science  
vici programme **The Structure of Reality and the Reality of Structure**  
in collaboration with:  
OZSW Study Group Structuralism

## *The Structure and Semantics of Theories*



Locus : Faculty of Philosophy, Erasmus University Rotterdam,  
Campus Woudestein, Room H5-32, Tinbergen Building (highest building, 5th floor).  
Plan campus: <http://www.eur.nl/wegwijzer/plattegronden/woudestein/> .  
Transport: Take tram 21 from Rotterdam Central Station or Blaak Station (direction: De Esch), or  
one of the three Subway lines passing Kralingse Zoom (lines A, B and C).  
Dates : Wednesday 25 January and Thursday 26 January 2017.

### PROGRAMME

#### **DAY 1: Wednesday 25 January 2017**

10:00 – 10:03 hours

**F.A. Muller** (Erasmus University Rotterdam, & Descartes Centre for the History and Philosophy of Science,  
Faculty of Science, Utrecht University, The Netherlands)

***Welcome***

10:03 – 11:30 hours

**Geurt Sengers** (Erasmus University Rotterdam, The Netherlands)

***Newman, Putnam and Batman***



11:30 – 11:45 hours: short refreshment break.

11:45 – 13:00 hours

**F.A. Muller** (Erasmus University Rotterdam, The Netherlands)

***What is a Scientific Theory? A Category, in the sense of ...***



13:00 – 14:00 hours: lunch break.

14:00 – 15:30 hours

[Roman Frigg](#) (London School of Economics, United Kingdom)

***Anatomy and Identity: the Inner Life of a Theory***



15:30 –16:00 hours: long refreshment break.

16:00 –17:30 hours

[Tim Button](#) (St. John's College, Cambridge University, United Kingdom)

***Internal Categoricity and Internalism in the Philosophy of Mathematics***



Workshop dinner (time and place to be fixed yet).

## **DAY 2: Thursday 26 January 2017**

10:00 – 11:30 hours

[Laurenz Hudetz](#) (Institute for Language, Logic and Computation, University of Amsterdam, The Netherlands)

***The Structure of Interpreted Theories***



11:30 –11:45 hours: short refreshment break.

11:45 – 13:15 hours

[Neil Dewar](#) (Centre for Mathematical Philosophy, Ludwig Maximillian University of Munich, Germany)

***Towards a Metaphysics of Categorical Equivalence***



13:15 –14:15 hours: lunch break.

14:15 – 15:45 hours

[Adam Caulton](#) (Faculty of Philosophy, Oxford University, United Kingdom)

***Almighty Logical Construction***



15:45 –16:00 hours: short refreshment break.

16:00 –17:30 hours

[Albert Visser](#) (Faculty of Humanities, Utrecht University, The Netherlands)

***When are Two Theories the Same?***

17:30 – 17:33 hours

[F.A. Muller](#)

***Closing Words***

**No fee. This Workshop is open to all aficionados of rigorous philosophy.**

Please, participants, announce your presence a.s.a.p. to: F.A. Muller.

For further information, do not hesitate to contact the organisers:

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