



## Contact

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– [workshop2019.forcing-project.com](http://workshop2019.forcing-project.com)

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# Philosophy of Set Theory and Foundations

## Logic Colloquium Workshop

August 1, 2019, University of Konstanz,  
Room V 1001

Funded by



VolkswagenStiftung



Zukunftskolleg

Dr. August und Annelies Karst Stiftung

– [workshop2019.forcing-project.com](http://workshop2019.forcing-project.com)

## Conference Program

### Thursday, August 1st (Room V 1001)

- 10:00–11:00 Victoria Gitman, City University of New York:  
Keynote: “Toy multiverses of set theory”
- 11:00–11:15 Break
- 11:15–12:00 Michał Godziszewski, University of Warsaw:  
“Axiomatic theories of truth over set theory,  
robust realism, and the multiverse”
- 12:00–13:00 Lunch
- 13:00–13:45 Henning Heller, University of Vienna:  
“Mathematical foundations and (meta-)  
mathematical language”
- 15:30–16:00 Rupert McCallum, University of Tübingen:  
“On the extent of intrinsic justifications for  
large cardinal axioms in set theory”

## Description

The workshop is a one-day event that focuses on the connection between mathematics and philosophy from the perspective of new developments in the philosophy of set theory and foundations of mathematics.

The workshop is a companion event of the Second Forcing Project Networking Conference on “Set Theory: Bridging Mathematics and Philosophy” (July 29–31) and is organized in collaboration with the interdepartmental Logic Colloquium.

## Organizing units

Organized by the Logic Colloquium in collaboration with the Forcing Project:

- Carolin Antos, Department of Philosophy and Zukunftskolleg
- Salma Kuhlmann, Department of Mathematics and Statistics

The Logic Colloquium is an interdisciplinary lecture series at the University of Konstanz that aims to bring together researchers from various departments working with logical means, including mathematics, philosophy, computer science and linguistics.

More information at:

– [math.uni-konstanz.de/~serra/index\\_Logic.html](https://math.uni-konstanz.de/~serra/index_Logic.html)