



International Workshop: Structuralist Foundations

Place: February 20-21, 2020, Room 3A (D0312, 3rd floor),
Department of Philosophy - University of Vienna,
Universitätsstraße 7, 1010 Vienna.

Organized by: Georg Schiemer (University of Vienna)
and Henning Heller (University of Vienna)

Day 1 Thursday February 20, 2020	
9:00 – 9:15	Opening
9:15 – 10:15	Neil Barton (University of Konstanz, GER) <i>"Algebraic Levels in Mathematical Structuralism"</i> .
10:15 – 10:45	Tea/Coffee, Room 3A (D0312, 3 rd floor)
10:45 – 11:45	Carolin Antos-Kuby (University of Konstanz, GER) and Daniel Kuby (University of Konstanz, GER) <i>"The 'algebraic vs. non-algebraic' distinction"</i> .
11:45 – 14:00	Lunch
14:00 – 15:00	Stuart Presnell (University of Bristol, UK) <i>"Structuralism in Univalent Homotopy Type Theory"</i> .
15:00 – 16:00	Benedict Easthaugh (Ludwig-Maximilians-University Munich, GER) <i>"tba"</i> .
16:00 – 16:30	Tea/Coffee, Room 3A (D0312, 3 rd floor)
16:30 – 17:30	Luca San Mauro (TU Vienna, AUT) <i>"Beyond Isomorphism: The Interplay between Structures and Computation"</i> .



Day 2	
Friday February 21, 2020	
9:00 – 10:00	Marianna Antonutti Marfori (Ludwig-Maximilians-University Munich, GER) <i>"tba"</i> .
10:00 – 10:30	Tea/Coffee, Room 3A (D0312, 3 rd floor)
10:30 – 11:30	Chris Scambler (New York University, USA) <i>"Categoricity and Determinacy"</i> .
11:30 – 12:30	Deborah Kant (University of Konstanz, GER) <i>"Set theorists' voices on the foundational role of set theory"</i> .
12:30 – 14:30	Lunch
14:30 – 15:30	Michał Tomasz Godziszewski (MCMP LMU Munich & University of Warsaw, POL) <i>"Structures and foundations - set theory vs. second order logic"</i> .
15:30 – 16:00	Tea/Coffee, Room 3A (D0312, 3 rd floor)

45-minute presentation followed by 15 minutes for questions on topic.

For further information visit: <https://structuralism.phl.univie.ac.at/> or contact florian.kolowrat@univie.ac.at