

Formal Criteria of Self-Reference in Mathematics and Philosophy

Date: February 16-18, 2018 Location: Mathematical Institute, University of Bonn

While self-reference is deeply intertwined with logic and foundational aspects of mathematics, the notion itself is still surprisingly barely understood. This workshop is intended to facilitate a discussion of proposals of precise characterizations of selfreference, their interrelations and applicability to paradoxes such as Visser's and Yablo's paradoxes as well as their adequacy to capture the intuitive notion of self-reference.

Invited speakers:

Elke Brendel (University of Bonn) Andrea Cantini (University of Florence) Michał Godziszewski (University of Warsaw) Volker Halbach (University of Oxford) Joel David Hamkins (City University of New York) Peter Koepke (University of Bonn) Lavinia Picollo (MCMP, Munich) Graham Priest (City University of New York) Lorenzo Rossi (University of Salzburg) Thomas Schindler (University of Cambridge/MCMP, Munich) Albert Visser (University of Utrecht) Philip Welch (University of Bristol)

Limited financial support for Master's and PhD students is available.



For further information and registration please visit www.ouroboros2018.weebly.com

