

PH.D.S IN LOGIC XI 2019

CO-SPONSORED BY THE ASSOCIATION FOR SYMBOLIC LOGIC

Bern, Switzerland

April 24–26, 2019

Ph.D.s in Logic is an annual graduate conference organised by local graduate students. It is interdisciplinary, welcoming contributions to various topics in mathematical logic, philosophical logic, and logic in computer science. The 11th edition of Ph.D.s in Logic took place in Bern on April 24–26, 2019, at the Institut für Exakte Wissenschaften of the University of Bern.

Ph.D.s in Logic 2019 attracted 38 registered participants, from 10 different countries. A total of five invited tutorials were delivered, and 19 contributions were presented by graduate students. The invited speakers are listed below:

Ronald de Haan (ILLC, University of Amsterdam), *Solving hard problems using logic*.

Gerhard Jäger (University of Bern), *From the foundational crisis of mathematics to explicit mathematics*.

Alessandra Palmigiano (TU Delft), *Categories, concepts, theories, and interrogative agendas: an integrated logical approach*.

Luca Reggion (Institute of Computer Science, Czech Academy of Science), *Dualities in logic*.

Amanda Vidal (Institute of Computer Science, Czech Academy of Science), *On many-valued modal logics*.

The Organising Committee consisted of Almudena Colacito, Eveline Lehmann, Arianna Novaro, Nenad Savić, and Olim Tuyt.

The meeting was cosponsored by the Association for Symbolic Logic. Financial support was provided by the Burggemeinde Bern, the Swiss Academy of Sciences (via the Swiss Graduate Society for Logic and Philosophy of Science), and the Institutes of Computer Science and Mathematics of the University of Bern. Further information can be found at the website: <https://mathsites.unibe.ch/phdlogic2019/>.

For the Organising Committee
ALMUDENA COLACITO