

## HILBERT–BERNAYS SUMMER SCHOOL ON LOGIC AND COMPUTATION 2018

CO-SPONSORED BY THE ASSOCIATION FOR SYMBOLIC LOGIC

**Göttingen, Germany**  
**July 22–28, 2018**

The Hilbert–Bernays Summer School on Logic and Computation 2018 was held in Göttingen, Germany, from July 22nd to 28th, 2018, hosted by the Faculty of Mathematics and Computer Science, Georg-August-Universität Göttingen, with financial support of the German Academic Exchange Service (DAAD).

The Summer School had the scientific sponsorship of the Association for Symbolic Logic (ASL), the European Association for Computer Science Logic (EACSL), the Deutsche Vereinigung für Mathematische Logik und für Grundlagenforschung der Exakten Wissenschaften (DVMLG), the Gesellschaft für Analytische Philosophie (GAP), the Kurt Gödel Society (KGS), and the Académie Internationale de Philosophie des Sciences (AIPS).

The Scientific Committee consisted of Reinhard Kahle (Lisbon) and Felix Mühlhölzer (Göttingen); the members of the Organizing Committee were Hartje Kriete (Göttingen) and Reinhard Kahle (Lisbon).

There were four short courses:

Ulrich Bernger (Swansea), *From Abstract Mathematics to Verified Programs*.

Reinhard Kahle (Lisbon), *Gödel's Incompleteness Theorems*.

Wolfram Pohlers (Münster), *Ordinal Analysis*.

Peter Schroeder-Heister and Luca Tranchini (Tübingen), *Proof-Theoretic Semantics*.

The Summer School was attended by 23 students from 14 different countries. Further information is available at <http://www.uni-goettingen.de/en/538708.html>.

Initially, Martin Hofmann (LMU Munich) had agreed to give a course at this summer school. In January 2018, he died tragically during a mountain tour in Japan. We honor his memory as an outstanding professor and colleague.

For the Organizing Committee  
REINHARD KAHLE