

INTERNATIONAL SUMMER SCHOOL ON PROOF THEORY AND ITS APPLICATIONS

TUTORIAL SPEAKERS

**Proof Complexity of
Propositional Resolution**

Albert Atserias
(Technical University of Catalonia)

**Proof theory for ecumenical
systems**

Elaine Pimentel
(University College London)

**Reflection algebras: an
introduction**

Lev Beklemishev
(Steklov Mathematical Institute of
Russian Academy of Sciences)

**The Historical Origins of
Proof Theory: Proofs in 13th
and 14th Centuries**

Sara Uckelman
(Durham University)

**MetaCoq, CertiCoq and Certified Extraction
of Dependently - Typed Programs**

Matthieu Sozeau
(Inria)

PROGRAM COMMITTEE

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University of Gothenburg

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Universitat de Barcelona (chair)

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Utrecht University

Andreas Weiermann
Ghent University

July 10 - 12, 2023 Universitat de Barcelona

More information: <https://www.ub.edu/prooftheory/event/tps2023school/>