Logic Colloquium 2012

Manchester UK

July 12–18

Incorporating the Annual Meeting of the
BRITISH LOGIC COLLOQUIUM

Turing Lecture:
- Angus Macintyre (*Queen Mary, University of London*)

Goodstein Lecture:
- Harvey Friedman (*Ohio State University*)

Tutorials:
- Ilijas Farah (*University of Toronto*): Set Theory
- Antonio Montalban (*University of Chicago*): Computability Theory
- Boris Zilber (*University of Oxford*): Model Theory

Plenary Speakers:
- Jeremy Avigad (*Carnegie Mellon University*)
- Andreas Blass (*University of Michigan*)
- Sam Buss (*University of California, San Diego La Jolla*)
- Gareth Jones (*University of Manchester*)
- Peter Komjath (*Eötvös Loránd University, Budapest*)
- Leonid Levin (*University of Boston*)
- Giuseppe Longo (*Ecole Normale Supérieure, Paris*)
- Menachem Magidor (*Einstein Institute of Maths, Hebrew University*)
- Zlil Sela (*Hebrew University*)
- Volodya Shavrukov (*University of Amsterdam*)
- Alexandra Shlapentokh (*East Carolina University*)
- Mariya Soskova (*Sofia University*)

Special Sessions (Organizers):
- Philosophy of Mathematics and Computer Science (*Ray Turner*)
- Computability, Logical and Physical (*Barry Cooper*)
- Model Theory (*Marcus Tressl*)
- Homotopy Type Theory (*Steve Awodey*)
- Set Theory (*Uri Abraham*)
- Proof Theory (*Lev Beklemishev*)

Programme Committee:
- Uri Abraham (*Ben Gurion University of the Negev*)
- Lev Beklemishev (*Steklov Mathematical Institute*)
- Barry Cooper (*University of Leeds*)
- Paola D'Aquino (Chair) (*Secunda Università di Napoli*)
- Anui Dawar (*University of Cambridge*)
- Göran Sundholm (*Universitiet Leiden*)
- Marcus Tressl (*University of Manchester*)
- Frank Wolter (*University of Liverpool*)

Local Organizing Committee:
Sasha Borovik, Mark Kambites, Jeff Paris, Mike Prest, Harold Simmons, Marcus Tressl, Alena Vencovská, Alex Wilkie (Chair), George Wilmers

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