

Rosario Mennuni

*PhD Student
in Mathematics*

✉ mrm@leeds.ac.uk
🏠 <http://poisson.dm.unipi.it/~mennuni/>



University

2016–present **PhD Student in Mathematics**, *University of Leeds*.

Supervisors Prof. H.D. MacPherson and Dr. V. Mantova

2013–2016 **Laurea Magistrale in Matematica (M.S.)**, *University of Pisa*, 110/110 cum laude.

Advisor Prof. Alessandro Berarducci

Thesis Title Definable Groups, NIP Theories, and the Ellis Group Conjecture

2009–2013 **Laurea Triennale in Matematica (B.S.)**, *University of Pisa*, 109/110.

Advisor Prof. Alessandro Berarducci

Thesis Title Il Teorema di Keisler-Shelah

Scholarships

2016–present Leeds Anniversary Research Scholarship

Awards

2017 Premio Tesi 3+2 AILA

Conferences

January 2013 Workshop “Ultra-Combinatorics”, De Giorgi Center, University of Pisa.

April 2014 XXV incontro dell’Associazione Italiana di Logica e sue Applicazioni, Scuola Normale Superiore, Pisa.

May 2015 COMFORT, Convegno in onore di Marco Forti, Dipartimento di Matematica, Pisa.

August 2015 Logic Colloquium 2015, Helsinki.

August 2015 PhD-AILA 2015, Gargnano.

June 2016 International Conference on Model Theory, Notre Dame.

January 2017 Model Theory and Applications, Mons.

January 2017 British Postgraduate Model Theory Conference, Leeds.

June 2017 Model Theory in Wrocław 2017, Wrocław.

July 2017 Model Theory, Będlewo.

September 2017 Set-Theoretic and Topological Methods in Model Theory, Tezpur.

Summer Schools

July 2015 Scandinavian Logic Society Summer School in Logic 2015, Helsinki.

- August 2015 Scuola Estiva di Logica 2015, Gargnano.
June 2016 Thematic Programme on Model Theory, Graduate Summer School, Notre Dame.
July 2016 Summer School in Tame Geometry, Konstanz.
August 2017 Scuola Estiva di Logica 2017, Gargnano.

Seminar Talks

- Easton forcing (Pisa)
- Independent families and RK-incomparable ultrafilters (Pisa)
- Keisler Measures (Leeds, Postgraduate Model Theory and Set Theory Seminar)
- Externally Definable Sets: An Introduction and An Application (Leeds, Model Theory Seminar)
- First-order Quantifiers and Where to Eliminate Them (Leeds, Pure Postgraduate Seminar)

Conference Talks

- Notions of Domination Between Invariant Types (Tezpur, September 2017)

Teaching

- Autumn 2016 Tutorials for MATH1025 Number Systems, University of Leeds
Autumn 2016 Computer Workshops for MATH1010 Mathematics 1/MATH1025 Number Systems, University of Leeds
Spring 2017 Tutorials for MATH1026 Sets, Sequences and Series, University of Leeds

Other Activities

- Autumn 2016 Co-organiser of the Postgraduate Model Theory and Set Theory Seminar, Leeds
January 2017 Member of the Organising Committee of the British Postgraduate Model Theory Conference 2017, Leeds
2017– Present Organiser of the Postgraduate Logic Seminar, Leeds

Computer Skills

- Languages \LaTeX , C, Octave, Python.
Platforms Linux, Windows.

Languages

- Italian Native.
English Fluent.
French Basic.