



TOR VERGATA
UNIVERSITÀ DEGLI STUDI DI ROMA

Facoltà di M.F.N
Dipartimento di Matematica

Mini-course
06.06.2022 - 10.06.2022
**“Stability spaces from an algebraic
viewpoint”**

Jon Woolf (University of Liverpool)

Where: Conference Room 1201 - “Roberta Dal Passo”

Schedule:

06.06.2022 h. 11:00 - 13:00 (Rome time)

07.06.2022 h. 11:00 - 13:00 (Rome time)

10.06.2022 h. 11:00 - 13:00 (Rome time)

Speaker: Jon Woolf (University of Liverpool)

Organising Committee: Alessio Cipriani and Martina Lanini

Title: “Stability spaces from an algebraic viewpoint”

Plan:

1. Review of basic definitions and results about stability conditions and stability spaces.
2. Two-dimensional examples from algebraic curves and two-vertex quivers.
3. Phase distributions of stability conditions and examples.
4. Massless objects and partial compactifications of stability spaces.
5. Mass growth of automorphisms.

Dipartimento di Matematica
Via della Ricerca Scientifica, 1 - 00133 - Roma
www.mat.uniroma2.it

Tel. 06/7259-4787 Fax: 06/72.59-4699
E-mail: chiarati@mat.uniroma2.it
P@C: matematica@pec.torvergata.it