

Giordano Crimi

PHD STUDENT · GEOMETRY AND MATHEMATICAL PHYSICS

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Education

SISSA

PHD STUDENT IN GEOMETRY AND MATHEMATICAL PHYSICS

- Advisor: Prof. Nicolò Sibilla
- Co-Advisor: Dr. Emanuele Pavia

Trieste, Italy

02/10/2024 - present

University of Luxembourg

VISITING STUDENT

Esch-sur-Alzette, Luxembourg

09/03/2026 - 08/06/2026

Università degli studi di Trieste

MASTER DEGREE IN ADVANCED MATHEMATICS

- Final grade: 110 cum laude
- Thesis: Moduli spaces of framed flags of sheaves as quiver varieties
- Advisor: Prof. Ugo Bruzzo

Trieste, Italy

01/10/2022 - 19/09/2024

Università degli studi di Catania

BACHELOR DEGREE IN MATHEMATICS

- Final grade: 110 cum laude
- Thesis: Coomologia di De Rham e classificazione delle superfici compatte e orientabili
- Advisor: Prof. Francesco Russo

Catania, Italy

20/09/2019 - 23/07/2022

Fellowships

2022-2024 **Borsa di studio per il Percorso Formativo Comune, SISSA**
Studente di merito, Collegio Universitario Luciano Fonda, Trieste

€ 6.000

Teaching Experience

Spring 2024 **Geometria 2**, Teaching Assistant

Università degli studi di Trieste

Fall 2023 **Geometria 1**, Teaching Assistant

Università degli studi di Trieste

Spring 2023 **Geometria 3B (curves and surfaces)**, Teaching Assistant

Università degli studi di Trieste

Attended Schools

2026 **VIU**, Perverse Sheaves and their Categorification in Geometry and Representation Theory

Venice, Italy

2026 **IGAP**, Mini-workshop on flag supermanifolds, related supergeometries and applications

Trieste, Italy

2025 **PRAGMATIC**, Atomic and twisted sheaves on varieties with trivial canonical bundle

Catania, Italy

2025 **CIMPA**, Bridgeland Stability and Applications

Florianopolis, Brazil

2025 **ICTP**, School on Explicit Arithmetic Geometry

Trieste, Italy

2024 **ICTP**, Trieste Algebraic Geometry Summer School - Tropical Geometry and Related Topics

Trieste, Italy

2023 **Scuola Matematica Interuniversitaria**, Summer School in Mathematics

Perugia, Italy

Memberships

2025-2026 **GNSAGA-INDAM**, Italy