



# Giuseppe Barbaro

## EDUCATION AND TRAINING

---

### Doctor of Philosophy in Mathematics

*Universit`a la Sapienza* [ 01/11/2019 – Current ]

Address: Roma

Supervisor: Prof. Daniele Angella

### Master of science in Mathematics

*Scuola Internazionale Superiore di Studi Avanzati (SISSA) and University of Trieste* [ 01/10/2017 – 19/09/2019 ]

Address: Trieste

Final grade : 110/110 with honors

Master's thesis supervisor: prof. Claudio Arezzo (ICTP);

Title of dissertation: Algebraic Manifolds and Constant Scalar Curvature;

Attended algebraic and differential geometry seminars and courses targeted at PhD students.

### Bachelor of science in Mathematics

*Università di Trento* [ 01/09/2014 – 17/07/2017 ]

Address: Trento

Final grade : 110/110 with honors

Bachelor's thesis supervisor: prof. Edoardo Ballico;

Title of dissertation: Higher homotopy groups through the Hopf fibration;

### Visiting student with Erasmus+ program

*Universiteit i Bergen* [ 2017 ]

Final grade : A

I attended three courses (30 CFU) with final exams.

### High school diploma

*Liceo scientifico C.Cafiero* [ 2009 – 2014 ]

Address: Barletta

Final grade : 100/100

## HONOURS AND AWARDS

---

### SISSA and University of Trieste Joint Program Fellowship

Assigned through competitive selection, written and oral exam; the fellowship amounts to 6000euro per year and part of life expenses.



### **Merit Award by University of Trento**

Award given to students with outstanding academic records (5000euro).

## **CONFERENCES AND SEMINARS**

---

### **Summer Course "Holomorphic Isometries between Kähler Manifolds and Related Topics"**

[ SMI Summer School in Cortona, 01/06/2019 – 06/06/2019 ]

The lectures were held by Prof. Ngaiming Mok (University of Hong Kong) and Sui-Chung Ng (East China Normal University).

### **Summer School "Geometry and Gravity"**

[ ICTP Summer School, Trieste, 16/06/2019 – 25/06/2019 ]

The purpose of the School was to expose graduate students and young researchers to topics, techniques and lines of research of common interest to geometers and physicists.

## **WORK EXPERIENCE**

---

### **"150 Ore" Project**

*Università di Trento* [ 2016 ]

I worked at the informatic support office of the scientific department of the University of Trento.

### **Tutoring Sapienza: Calcolo e biostatistica**

*Università la Sapienza* [ 2020 – 2021 ]

Winner of the tutor position for maths courses at the Biological Science Department (Università la Sapienza, Roma; a.a. 2019/2020; supervisor: prof. Gianluca Panati).

### **Tutoring**

[ 2014 – Current ]

I have an experience of about five years in tutoring both high school and university students.

## **LANGUAGE SKILLS**

---

Mother tongue(s):

**Italian**

Other language(s):

**English**

**LISTENING B2 READING B2 WRITING B1**

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1**

## **DIGITAL SKILLS**

---

LaTeX / C++ / Java / MATLAB / MS Office

25/03/2021

F.to  
Giuseppe Barbaro