



# Chiara Spagnoli

**Mathematics and Physics Tenured Teacher**

Liceo Scientifico 'A. Vallisneri'

Via delle Rose 68, Lucca (LU)

<http://www.liceovallisneri.edu.it/>

I love maths and those are my first years as a teacher. I have always given great importance to academic training, trying to give my best in every field. Anyway, this is just a little part of myself.

✓ **Curiosity** and **Training**: I always want to be helpful and well prepared.

✓ **Confrontation** and **Communication**: These are the basis for personal growth and for the achievement of shared goals.

✓ **Teamwork** and **Personality**: I love to work in a team, I can undertake responsibility and carry out my ideas.

✓ **Test myself**: I am very versatile and I do learn quickly.

✓ **Organization** and **Optimization**: I enjoy being involved in a bunch of things simultaneously, and I want to do them right.

✓ **Passions**: They are my engine. I love doing sports and I am currently practising Rugby regularly. I've been also a scout for 20 years now and I am a Red Cross voluntary.



## Education

01/10/2017 – 25/05/2021

**'Phd' (Doctoral Degree) in Mathematics** at the University of Pisa, Pisa (Italy)

Thesis entitled: *"The eventual map for irregular varieties"*

Advisor: Prof.ssa Rita Pardini

Ottimo

01/10/2015 – 17/07/2017

**'Laurea Magistrale' (Master's Degree) in Mathematics** at the University of Rome 'Sapienza', Rome (Italy)

Thesis entitled: *" $L_\infty$  algebras over a commutative ring"*

Advisor: Prof. Marco Manetti

110/110 cum laude

01/10/2012 – 24/03/2015

**'Laurea Triennale' (Bachelor's Degree) in Mathematics** at the University of Rome 'Sapienza', Rome (Italy)

Thesis entitled: *"Homotopic cogluing theorem"*

Advisor: Prof. Marco Manetti

110/110 cum laude

01/09/2007 – 10/07/2012

**'Diploma di Maturità'** at Liceo Scientifico 'G.Peano', Monterotondo, Rome (Italy)

100/100



## Languages and Skills

	Italian	●	●	●	●	●
	English	●	●	●	●	●
	Spanish	●	●	●	●	●

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## Publications

09/03/2017

**Preprint.** Title: *"The projective model structure on contractions"*, <https://arxiv.org/abs/1703.03231>



## Teaching Experience

01/09/2021 – Present

**Mathematics and Physics Tenured Teacher.** Liceo Scientifico 'A. Vallisneri'  
Via delle Rose 68, Lucca (LU)  
<http://www.liceovallisneri.edu.it/>.

01/10/2022 – Present

**Teaching Assistant.** Course held by Prof.ssa A. Pluda for the undergraduate program in 'Scienze dei Prodotti Erboristici e della Salute' at the University of Pisa.

01/09/2020 – 31/08/2021

**Mathematics Teacher.** IPSIA 'S. Simoni'  
Via Nicola Fabrizi 74, Castelnuovo di Garfagnana (LU)  
<https://www.isigarfagnana.edu.it/index.php>.

01/11/2018 – 25/05/2021

**Co-organizers of "Seminari dei Baby Geometri".** The University of Pisa.  
<http://people.dm.unipi.it/babygeometri/>.

16/06/2018 – 25/05/2021

**Teaching Assistant.** "Cultore della Materia" for the course Mathematics held by Prof.ssa R. Pardini for the undergraduate program in Biotechnology at the University of Pisa.

01/11/2019 – 31/12/2019

**Teaching Assistant.** Courses in Mathematics or the undergraduate program in 'Farmacia', 'Chimica e Tecnologia Farmaceutiche', and 'Scienze dei Prodotti Erboristici e della Salute' at the University of Pisa.

01/02/2018 – 31/09/2018

**Teaching Assistant.** Course held by Prof. M. Sassetti for the undergraduate program in Chemistry at the University of Pisa

01/11/2016 – 01/12/2016

**Apprenticeship.** 'Liceo Scientifico Pacinotti-Archimede', Rome (Italy)

2014 – 2017

**Member of G.a.u.s.S.** The University of Rome 'Sapienza'.  
<http://www1.mat.uniroma1.it/didattica/olimpiadi/gaussweb/gauss.html>



## Talks and seminars

01/2020 – 06/2020

Lecturer for the reading course "Fourier Mukai Transforms in Algebraic Geometry" (D. Huybrechts)  
University of Pisa (Italy). <http://people.dm.unipi.it/spagnoli/huybrechts>

11/2019 – 12/2019

Lecturer for the reading course "Fourier Mukai Transforms in Algebraic Geometry" (D. Huybrechts)  
University of Pisa (Italy). <http://people.dm.unipi.it/spagnoli/huybrechts>

08/03/2019

Talk for "Junior Geometry". Title : "*The weird and wonderful world of varieties of general type*".  
Imperial College of London (England). [http://www3.imperial.ac.uk/newsandeventspggrp/imperialcollege/naturalsciences/mathematics/juniorgeometry/eventssummary/event\\_13-11-2018-10-37-43](http://www3.imperial.ac.uk/newsandeventspggrp/imperialcollege/naturalsciences/mathematics/juniorgeometry/eventssummary/event_13-11-2018-10-37-43)

01/2019 – 06/2019

Lecturer for the reading course "Fourier Mukai Transforms in Algebraic Geometry" (D. Huybrechts).  
University of Pisa (Italy). <http://people.dm.unipi.it/spagnoli/huybrechts>

03/2017 – 06/2018

Lecturer for the reading course "Complex Algebraic Surfaces (A. Beauville)"  
University of Pisa (Italy). <http://people.dm.unipi.it/spagnoli/beauville>

08/11/2017

Talk for "Baby Geometri". Title : *"Introduzione alle Categorie Modello"*.  
University of Pisa (Italy). <http://people.dm.unipi.it/babygeometri/seminars.html>

05/2017 – 06/2017

Lecturer for the reading course "Corso di letture di Lie Methods in Deformation Theory".  
University of Rome 'Sapienza' (Italy). <http://www1.mat.uniroma1.it/people/manetti/AGA/aga17.html>

02/2016

Lecturer for the reading course "Cotangent Complex and Deformation Theory".  
University of Rome 'Sapienza' (Italy). <http://www1.mat.uniroma1.it/people/manetti/AGA/aga14.html>

09/12/2014

Lecturer for the reading course "Derived categories, model categories and cohomology".  
University of Rome 'Sapienza' (Italy). <http://www1.mat.uniroma1.it/people/manetti/AGA/aga14.html>



## Fellowships, Awards and Qualifications

01/09/2021

Secondary school teaching qualification for

- A027 'Mathematics and Physics',
- A026 'Mathematics',
- A020 'Physics'.

2017

'Percorso d'eccellenza' for the 'Laurea Magistrale' in Mathematics.

2016

"Borsa di Collaborazione Biblioteca" at University of Rome 'Sapienza'.

2014 – 2015

'Percorso d'eccellenza' for the 'Laurea Triennale' in Mathematics.

01/10/2014

Renewal of the awards *"Bando di concorso a n. 40 borse di studio, a n. 2 borse aggiuntive e a n. 40 premi per l'iscrizione ai corsi di Laurea in Matematica a.a. 2012-2013"* released by INDAM.

2014

"Borsa di Collaborazione Biblioteca" at University of Rome 'Sapienza'.

01/10/2013

Renewal of the awards *"Bando di concorso a n. 40 borse di studio, a n. 2 borse aggiuntive e a n. 40 premi per l'iscrizione ai corsi di Laurea in Matematica a.a. 2012-2013"* released by INDAM.

10/09/2012

Winner of the *"Bando di concorso a n. 40 borse di studio, a n. 2 borse aggiuntive e a n. 40 premi per l'iscrizione ai corsi di Laurea in Matematica a.a. 2012-2013"* released by INDAM.

<http://www.altamatematica.it/it/node/240>

03/05/2012 – 06/05/2012

Participant in the finals of the 'Olimpiadi della Matematica' in Cesenatico.

07/03/2012

Winner of the "Gara individuale alla Sapienza".

<http://www1.mat.uniroma1.it/didattica/olimpiadi/2012/graduatoria-individuale.pdf>

08/02/2012

Winner of the "Immatricolazione gratuita a Roma Tre".

[http://www.mat.uniroma3.it/scuola\\_orientamento/gare\\_matematica/graduatorie/premiati\\_2012.pdf](http://www.mat.uniroma3.it/scuola_orientamento/gare_matematica/graduatorie/premiati_2012.pdf)

As at 25 September 2022<sup>1</sup>

<sup>1</sup>In compliance with Italian Legislative Decree no. 196/2003, I hereby authorise the user of this document to process my personal data.