

Curriculum Vitae

EDUCATION

- 2010 **Ph.D. in Physics: ETH Zürich, Switzerland**
Advisors: Prof. C.Porciani and Prof. S. Lilly; Thesis Title: *“Constraining Primordial Non-Gaussianity from the Large Scale Structure of the Universe”*
- 2005 **Master in Physics, 110/110: Università degli Studi di Pisa, Italy**
Advisor: Prof. S. Matarrese; Thesis Title: *“Cosmological Perturbation Theory in a Matter Dominated Universe: the Gradient Expansion”*
- 2003 **Bachelor in Physics, 110/110 cum Laude: Università degli Studi di Pisa, Italy.**
Supervisor: Prof. E. Vicari, Final Work Title: *“Cosmological Models”*

ACADEMIC APPOINTMENTS

- Since June 2016 **Max Planck Institute for Astronomy, Heidelberg, Germany**
Independent Research Group Leader
- Nov 2013 - May 2016 **Center for Astrophysics, Harvard University, USA**
Post-doctoral Fellow
- Nov 2010 - Oct 2013 **University of California at Santa Cruz, USA**
Swiss National Science Foundation Post-doctoral Fellow
UCSC Post-doctoral Scholar
- June 2010 - July 2010 **CEA Saclay, France**
Short term Post-doctoral Scholar at Institute of theoretical Physics
- Nov 2005 - May 2010 **ETH Zürich, Switzerland**
Research and Teaching Assistant

ACADEMIC REFERENCES

- Prof. Lars Hernquist, Harvard University, USA
- Prof. Volker Springel, HITS/MPA, Germany
- Prof. Piero Madau, University of California Santa Cruz, USA
- Prof. Cristiano Porciani, University of Bonn, Germany
- Prof. Sabino Matarrese, Università di Padova, Italia