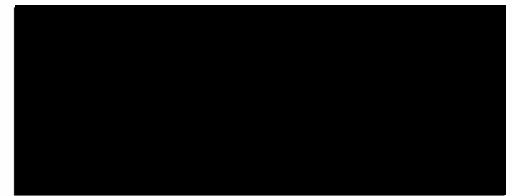


# Niccolò Cocciaaglia



## EDUCATION

- Ph.D. in Physics** Nov. 2021 – Ongoing  
 La Sapienza University Rome, Italy  
 – Scholarship funded by La Sapienza University
- M.Sc. in Theoretical Physics, Grade: 110/110 cum laude** Sept. 2019 – Oct. 2021  
 La Sapienza University Rome, Italy  
 – Thesis: “Thermalization without chaos: study of *random* modes in the harmonic chain”  
 – Advisors: Prof. Angelo Vulpiani, Dr. Giacomo Gradenigo
- B.Sc. in Physics, Grade: 110/110 cum laude** Sept. 2016 – Oct. 2019  
 La Sapienza University Rome, Italy  
 – Thesis: “Modello di Thomas-Fermi”  
 – Advisor: Prof. Paolo Postorino
- High School Diploma, Grade: 100/100** Sept. 2011 – July 2016  
 Liceo Scientifico F. Masci Chieti, Italy

## EXTRACURRICULAR ACTIVITIES

- Co-operation Scholarship, Library of Physics Department Jan. 2019 – Dec. 2019  
*Front-Desk services: book lending, archive consultations, management of public computers*
- Co-operation Scholarship, Electronics Laboratory of Physics Department Jan. 2020 – Dec. 2020  
*Preparation of instrumentation and components needed for laboratory practices, assistance to students of B.Sc. during laboratory practices*

## AWARDS

- “Excellence Programme” of the Bachelor’s degree Jan. 2018 - Oct. 2019
- “Achievement of the Diploma with maximum score”  
 from Liceo Scientifico F. Masci Dec. 2016

## SKILLS

- **Programming Languages:** C (good knowledge), Python (basic knowledge)
- **Other Computer Knowledges:** R, LaTeX, Gnuplot, Microsoft Office, numerical simulations and data visualization

## LANGUAGES

- **Italian:** mother tongue
- **English:** good written and oral knowledge, both colloquial and academic
- **French:** basic knowledge

## PUBLICATIONS

1. Niccolò Cocciaaglia, Angelo Vulpiani, Giacomo Gradenigo, *Thermalization without chaos in harmonic systems*, arXiv:2110.14551 (submitted on Oct 27th, 2021)

