

PERSONAL INFORMATION

Anna Poggialini

EDUCATION

25/10/2021 Master's degree in Physics

110/110 cum laude

Sapienza University of Rome

Thesis title:

"Emergence of self-oscillation in a Potts model with negative feedback"

Supervisor: Enzo Marinari Co -advisor: Danie le De Martino

The thesis work was carried out in collaboration with the Biofisika Institute (Bilbao, Spain)

29/04/2019 Bachelor's degree in Physics and Advanced Technologies

110/110 cum laude

University of Siena

Thesis title: "Nuclear structure corrections in muonic atoms: the μ^6Li ++ and μ^7Li ++

cases."

Supervisor: Emilio Mariotti Co-advisor: Sonia Bacca

The thesis work was carried out in collaboration with the Helmholtz Institute of Mainz

(Germany)

20/08/2018- 21/09/2018 Internship at Johannes Gutemberg-Universität and the Helmholtz

Institute (Mainz, Germany)

Nuclear Structure Theory

06/2015 High school diploma at Liceo Classico Enea Silvio Piccolomini

Liceo Enea Silvio Piccolomini

Siena

90/100

PHD AREA

Theoretical physics in statistical mechanics and complex systems



PUBLICATIONS

Muli, Simone & Poggialini, Anna & Bacca, Sonia. (2020). Muonic Lithium atoms: nuclear structure corrections to the Lamb shift. SciPost Physics Proceedings. 10.21468/SciPostPhysProc.3.028.

Rotation Period Determination for 8994 Kashkashian, (25980) 2001 FK53 and (29128) 1985

RA1

The Minor Planet Bulletin, 45-1 (2018)

SKILLS

Degrees of type L-30 and LM-17

The Master's course was particularly focused on $\underline{\text{theoretical and computational}}$ statistical mechanics.

The Bachelor's thesis and Internship at Johannes Gutemberg-Universität and the Helmholtz were based on.

I have been doing private tutoring for both high school and university students.

02/08/2022

F.to Anna Poggialini