

Giulia Illuminati

Curriculum Vitae

Personal Details

Name Giulia
Surname Illuminati
Place of birth Terni, Italy
Date of birth April 10th, 1991
Citizenship Italian
Spoken Italian, English
languages

Education

From January 2016 **Ph.D. Student in Physics (scholarship)**, *IFIC - Instituto de Física Corpuscular*, Paterna, Valencia, Spain.
2013–2015 **Master's Degree in Astronomy and Astrophysics**, *Università degli Studi di Roma "La Sapienza"*, Overall score: 110 cum laude (out of 110).
2010–2013 **Bachelor's Degree in Physics and Astrophysics**, *Università degli Studi di Roma "La Sapienza"*, Overall score: 110 cum laude (out of 110).
2005–2010 **Secondary School Diploma (Scientific studies)**, *Liceo Scientifico Statale "G. Galilei"*, Terni, Italy, Overall score: 100 (out of 100).

Masters Thesis

Defended on 23rd October, 2015
Title *Study of the high energy Cosmic Rays large scale anisotropies with the ANTARES neutrino telescope*
Supervisor Prof. Antonio Capone

Bachelor Thesis

Defended on 27th September, 2013
Title *Search for neutrinos fluxes from diffuse astrophysical sources (IceCube)*
Supervisor Prof. Antonio Capone

Dipartimento di Fisica - Università degli Studi di Roma "La Sapienza"

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Conferences, Workshops and Schools (with Contribution)

October 12th - 14th 2015 **YRM 2015 - 6th Young Researcher Meeting, L'Aquila, Italy.**

Contribution: **Study of the high energy Cosmic Rays large scale anisotropies with the ANTARES neutrino telescope, Poster on behalf of the ANTARES Collaboration - proceeding in submission.**

Conferences, Workshops and Schools (without Contribution)

September 14th - 16th 2015 **VLVnT 2015, 7th edition of the Very Large Volume Neutrino Telescope Workshop, Roma, Italy.**

Scientific experiences and activities

AY 2014/2015 **Advanced Course for talented students in Astrophysics** (http://www.phys.uniroma1.it/fisica/sites/default/files/allegati/Reg_percorsi-ecc-LM-A-A.pdf): **Data Analysis in Experimental Elementary Particle Physics, with Prof. Cesare Bini, Università degli Studi di Roma "La Sapienza"**.

AY 2013/2014 **Laboratory Assistant (winner of the student-collaboration scholarship** <http://www.phys.uniroma1.it/fisica/node/6042>), *Università degli Studi di Roma "La Sapienza" - "Bruno Pontecorvo" Physics Laboratory, Roma (Italy).*

AY 2012/2013 **Librarian (winner of the student-collaboration scholarship** <http://www.phys.uniroma1.it/fisica/node/5750>), *Università degli Studi di Roma "La Sapienza" - Dept. of Physics, Roma (Italy).*

Computer skills

Programming Languages C (advanced), C++ (advanced), Python (basic)

Markup Languages \LaTeX (advanced)

Operating Systems Microsoft (intermediate), MAC (intermediate), Linux (intermediate)