

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"*, Final grade: 110 cum laude(out of 110).
2013–2015 **Bachelor's Degree in Physics and Astrophysics**, *Università degli Studi di Roma "La Sapienza"*, Final grade: 110 cum laude(out of 110).
2013–2015 **High School for Science**, *Liceo Scientifico Statale "G.Galilei"*, Terni, Italy, Final grade: 110 (out of 110).

Masters Thesis

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

Bachelor Thesis

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

Dipartimento di Fisica - Università degli Studi di Roma "La Sapienza" P.le Aldo Moro, 5 - 00185 Roma
Italy

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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.

Experience

Vocational

2012–Present

1st Year Analyst, LEHMAN BROTHERS, Los Angeles.

Developed spreadsheets for risk analysis on exotic derivatives on a wide array of commodities (ags, oils, precious and base metals), managed blotter and secondary trades on structured notes, liaised with Middle Office, Sales and Structuring for bookkeeping.

Detailed achievements:

- Learned how to make amazing coffee
- Finally determined the reason for PC LOAD LETTER:
 - Paper jam
 - Software issues:
 - Word not sending the correct data to printer
 - Windows trying to print in letter format
 - Coffee spilled inside printer
- Broke the office record for number of kitten pictures in cubicle

2010–2011

Summer Intern, LEHMAN BROTHERS, Los Angeles.

Rated "truly distinctive" for Analytical Skills and Teamwork.

Miscellaneous

2008–2009

Computer Repair Specialist, Buy More, Burbank.

Worked in the Nerd Herd and helped to solve computer problems by asking customers to turn their computers off and on again.

Awards

2011 School of Business Postgraduate Scholarship

2010 Top Achiever Award – Commerce

Computer skills

Programming
Languages

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

Markup
Languages

L^AT_EX(advanced)

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

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