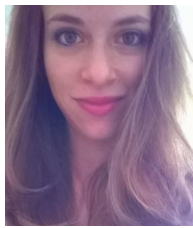


## PERSONAL INFORMATION



## Giusy Fedele

 Giacomo Matteotti, 70, 83013 Mercogliano (Italy)

 3349182043

 956305@stud.unive.it

 Skype giusy-fedele-91

Sex Female | Date of birth 12/12/1991 | Nationality Italian

## WORK EXPERIENCE

09/2016–Present

**PhD Student in Science and Management of Climate Change**

Cà Foscari University, Venice (Italy)

Project focused on the analysis of the Kuroshio Extension decadal variability from NEMO model outputs and atmospheric modelling data.

06/2016–Present

**Publicist**

Meteo in Diretta

[www.meteoindiretta.it](http://www.meteoindiretta.it)

Write scientific articles about climate topics

Business or sector Meteorology

2014–2016

**Publicist**

Meteoweb

[www.meteoweb.eu](http://www.meteoweb.eu)

Write scientific articles about climate topics

09/05/2015

**Tourist Guide**

City of Science, Naples (Italy)

Scientific exhibition "Sea Horizon"- The Sea seen as a source of resources.

28/10/2014–01/11/2014

**Oceanographer**

Institute for environmental protection and research - ISPRA

Sampling of sediments to assess the environmental impact of ENEL platforms on the marine ecosystem.

02/07/2014–04/07/2014

**Oceanographer**

Institute for Environmental Protection and Research - ISPRA

Sampling of water masses to assess the environmental impact of ENEL platforms on the marine ecosystem.

## EDUCATION AND TRAINING

09/2016–Present

**PhD Student in Science and Management of Climate Change**

Cà Foscari University, Venice (Italy)

09/2016–Present

**Master in Science and Management of Climate Change - Dynamic**

**Climatology**

Cà Foscari University and Euro-Mediterranean Center on Climate Change (CMCC), Venice (Italy)

2014–2016 **Master's Degree in Science and Tecnology of Navigation. Specialization in Climate Science -110/110 cum laude**

Parthenope University, Naples (Italy)

Radar, statistics, scientific computing applications, meteorological-oceanographic and climate modeling, climatology and paleoclimatology.

2010–2013 **Bachelor's Degree in Nautical and Aeronautical Sciences. Specialization in Meteorology and Oceanography - 110/110 cum laude**

Parthenope University, Naples (Italy)

Mathematical analysis, navigation, computer science, meteorology, oceanography, marine geophysics, hydrographic, meteorological and oceanographic measurements, fluid dynamics, geology, regime and coastal protection.

17/10/2013–17/11/2013 **Internship**

Meteorological Observatory of Montevergine, Avellino (Italy)

Store and analyze wind data.

05/2013–06/2013 **Internship**

Parthenope University, Naples (Italy)

INTRINSIC VARIABILITY OF THE ACC SYSTEM: low and high frequency fluctuations of the Argentine Basin flow.

18/01/2016–18/02/2016 **Internship**

Euro-Mediterranean Center on Climate Change (CMCC), Bologna (Italy)

Analysis of decadal variability of the Kuroshio extension from Meteo-Oceanographic data.

06/2015–09/2015 **Internship**

Parthenope University, Naples (Italy)

Create a code in Matlab for simulating the oil spill transport in the Gulf of Naples.

05/06/2015–10/06/2015 **Internship**

The Institute for Coastal Marine Environment of the National Research Council (IAMC-CNR)

Paleoclimatic analyzes from sediment cores

**PERSONAL SKILLS**

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

**Communication skills** Good communication skills gained throught my experience as Tourist Guide at City of Science.

**Digital competence**

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Proficient user

Digital competences - Self-assessment grid

Microsoft Word, Power Point, Excel, PDF, Matlab, Windows, Ubuntu, Deep View, Ocean Data View, SBE data processing, Weatherlink, Gnome, Cartlab, Surfer.

**Driving licence** B

**ADDITIONAL INFORMATION**

**Honours and awards**

Prize University "Paolo Iannotti 2015": Special Prize "Outstanding Graduate"

Winner of PlayEnergy contest held by Enel's Chairman Piero Gnudi for scoring the best scientific dissertation on the theme "Water... a precious good" - 24/02/2010