Curriculum Vitae Marco Pesce



### PERSONAL INFORMATION

#### Marco Pesce



💙 Via Monte Civetta 19, 30174 – Mestre (VE), Italy

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S marco.pesce.ve

Sex: Male | Date of birth: 27/10/1987 | Nationality: Italian

## **EDUCATION AND TRAINING**

# September 2013 – To present PhD Candidate in Environmental Sciences

University Ca' Foscari of Venice, Italy

Research topic Implications of climate change on water quality risk assessment in coastal watersheds

Principal subjects Ecological and human health risk assessment | Ecotoxicology | Climate Change | Watersheds

# December 2010 – March 2013 Joint International Master's Degree in Sustainable Development

University Ca' Foscari of Venice, Italy (Home University)

University of Graz, Austria (Host University)

Final grade 110 / 110 (Italian grading system)

 90 ECTS at University Ca' Foscari of Venice | Basics in Sustainable Development + specialisation module in Environmental Risk Assessment University Ca' Foscari of Venice, Italy

- 38 ECTS at University of Graz | Track in Sustainable Urban and Regional Development

Thesis "Development of a stakeholder engagement methodology for the creation of a framework for the

collection of information on brownfield regeneration". Thesis part of the <u>European FP7 project</u> timbre (Tailored Improvement of Brownfield Regeneration in Europe).

Advisor: Prof. Antonio Marcomini (University Ca' Foscari of Venice, Italy)

Co-Advisor: Prof. Wolfgang Fischer (University of Graz, Austria)

Principal subjects Assessment and management of environmental sustainability | Mathematical tools for the analysis

of environmental data | Abandoned industrial sites and land recycling | Regional policies in Europe | Sustainability and environmental management | Sustainability assessment systems (Project seminar) | Sustainable development & capacity building | Sustainable tourism | Technical English in

Human Geography

Other activities Writing, within the "Sustainability assessment systems" project seminar, of a report on the current

state of Regional Centers of Expertise in Education for Sustainable Development (RCEs).

Collaboration between the University of Graz and the United Nations University.

Internship activity Literature review on stakeholder engagement methodologies within the field of brownfield

regeneration; Development of a questionnaire addressed to expert stakeholders for the evaluation of a framework for the collection of information about the regeneration of brownfields. Internship

at Ca' Foscari University of Venice.

## September 2006 – December 2010 Bachelor Degree in Environmental Sciences

University Ca' Foscari of Venice, Italy

Final grade 100/110

Thesis "Sustainable Cities: environmental issues within the urban environment, and tools for local

sustainability"

Advisor: Dr. Gabriella Chiellino

Internship activity Literature review on the environmental problems affecting urban areas, and tools for local

sustainability". Four months Internship at eAmbiente srl (Italian environmental consulting

company).

# January 2009 – May 2009 Erasmus Programme

University of Iceland, Iceland

Principal subjects Nature based tourism | Resources and regional development | Seminar on topics in environmental

science and resource management | Volcanology



### September 2001 – July 2006

#### High-school Diploma in Electronic and Telecommunications

I.T.I.S. C. Zuccante, Mestre (VE), Italy

#### **PERSONAL SKILLS**

## Mother tongue(s)

#### Italian

# Other language(s)

English German

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

#### Communication skills

- Good written communication, both in English and Italian, demonstrated by high grades in essays and reports for university courses, and by highly rated blog entries in the <u>Urban Times blog</u>.
- Good public speaking skills developed through delivering presentations at university, conveying speeches and presentations for the <u>Climate Reality project</u>, and being part of musical and theatrical performances at a young age.
- Successfully adapted to several non-English speaking cultures during my study abroad periods in Iceland and Austria, and during my year as a member of <u>ESN Venezia</u>.

#### Teamwork skills

- I helped my teams to achieve the best grade in several university projects by actively participating with my knowledge and expertise, helping my teammates when it was needed, and listening to their ideas and suggestions in order to produce an agreed final result.
- I was a longstanding member of an inline speed skating team that achieved important national and international results. I contributed to create a strong bond and team play between teammates through constant motivation and trust.

### Computer skills

- Expert command of Microsoft Office<sup>™</sup> tools (Word, Excel, PowerPoint, OneNote)
- Basic knowledge of ArcGIS
- Basic knowledge of environmental models SWAT and AQUATOX
- Intermediate proficiency in Adobe Creative Suite (Photoshop, Premiere)
- Good knowledge of HTML markup language

## Driving licence

• European Driving License – Category B

#### ADDITIONAL INFORMATION

## **Publications**

Rizzo E., <u>Pesce M.</u>, Pizzol L., Critto A., Marcomini A. (2012): "Timbre expert system as
information platform and communication channel for innovative and widely applicable
strategies, technologies and solutions for contaminated sites risk assessment". Poster at 6th
SETAC World Congress in Berlin, 20-24 May.