



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Maria Lucia Perrone**  
Address(es) 4, via Toscana, 73019, Trepuzzi, Lecce, Italy  
69, via dei Mille, 27100, Pavia, Italy  
Telephone(s) (+39) 349 8679506  
E-mail perrone.marialucia@gmail.com  
Nationality Italian  
Date of birth 12.04.1988  
Gender Female

### Education and training

Dates	November 2011 - present
Current occupation	PhD student fellowship
Principal subjects/occupational skills covered	Research topic: "Activation of molecular oxygen through copper complexes containing chiral ligands"
Name and type of organisation providing education and training	BiInorganic Lab, Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy
Dates	September 2011
Title of qualification awarded	II level degree in Chemistry
Principal subjects/occupational skills covered	Thesis project: " Aryl-Ethynyl Anthraquinones as G-quadruplex ligands: synthesis and properties"
Name and type of organisation providing education and training	Department of Organic Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy
Level in national or international classification	110/110 cum laude
Dates	December 2009
Title of qualification awarded	I level degree in Chemistry
Principal subjects/occupational skills covered	Thesis project: "Selective ligands for G-quadruplex: structure, properties and applications"
Name and type of organisation providing education and training	Department of Organic Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy
Level in national or international classification	110/110
Dates	2001-2006
Title of qualification awarded	Baccalaureate in humanities

Name and type of organisation providing education and training  
Level in national or international classification

Gymnasium "G.Palmieri", viale dell'Università, 73100 Lecce – Italy

100/100

Mother tongue(s)  
Other language(s)

Italian  
English, French

Self-assessment  
*European level*(\*)

**English**  
**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Intermediate	C2	Proficiency	B1	Intermediate	B1	Intermediate	C1	Advanced
B1	Intermediate	A2	Elementary	A2	Elementary	A2	Elementary	A1	Beginner

(\*) [Common European Framework of Reference for Languages](#)

## Training courses

Dates

March 2012

"Advanced Diffraction Techniques for structural investigations in material science"

Prof. D. Capsoni, Prof. L. Malavasi

Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia - Italy

Dates

June 2012

International school "New Concepts in Catalysis"

Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia - Italy

## Publications

Posters

19/21 April 2012

Perrone M.L., Monzani E., Casella L.

"New chiral polidentate ligands for biomimetic complexes"

[COST] Action CM1003 Meeting: WG 2 meeting – Göttingen

24/29 June 2012

Perrone M.L., Monzani E., Casella L.

"New chiral polidentate ligands for biomimetic complexes"

International course "New Concepts in Catalysis", Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy

## Oral presentations

"Chemistry of Poisons: Mechanisms of Action and Treatment"

Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy

"Activation of molecular oxygen through copper complexes containing chiral ligands"

Department of Chemistry – University of Pavia, viale Taramelli 12, 27040 Pavia – Italy

Technical skills and competences

Good knowledge of main analytical and spectroscopic techniques: Uv-vis, FTIR, HPLC, NMR, ESI-MS.

Synthesis and characterisation of organic molecules.

Computer skills and competences

Excellent knowledge of Microsoft Office package (Word, Excel, Power Point) and technical software (ChemOffice, ChemSketch, IsisDraw packages)

Driving licence | B