

Personal information

Name Gianluca Lombardo

Address  Via San Martino 14/R,
Morosolo - 21020 (VA), Italy

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Email  Gianluca.lombardo01@universitadipavia.it

Sex Male

Date of birth 24/06/1991

Nationality Australian - Italian


**Desired employment/
Occupational field**

Researcher, Biologist, Biology Professor

Work experience
Genetics PhD student

Dates Oct-2018

Main activities and responsibilities PhD Student in Genetics, Molecular and Cellular Biology
Human and Animal Population Genetics lab

Research project:

Genomic variation in human and animal populations

Name and address of employer Antonio Torroni (DBB), Università di Pavia, via Ferrata 9, 27100 Pavia, IT

Type of business Department of Biology and Biotechnology "L.Spallanzani"
University of Pavia

Population Genetics Lab Major

Dates Jun-2017 – Jul 2018

Main activities and responsibilities Researcher in the "VCO *Olea europaea*" project, which involves sequencing the plant's DNA to map the plant's origin. Under the supervision of Doctor Isabella Vanetti and Professor Giorgio Binelli.

Name and address of employer Giorgio Binelli, Via J.H. Dunant, 3 - 21100 Varese
giorgio.binelli@uninsubria.it

Type of business "DBSV" University of Insubria, Varese (VA), Italy

Science and Mathematics Professor

Dates Sept-2017 – Sept 2018

Main activities and responsibilities Middle school science and mathematics professor at an international English speaking school.

Name and address of employer BOADICEA SRL - Via XXV Luglio - 21054 Fagnano Olona
0331 376495

Type of business "Olona International School" Fagnano Olona (VA), Italy

Biology and Natural Science Teacher

Dates	Mar 2015 – Sept 2018
Main activities and responsibilities	Organise and teach Biology to classes of 20 students (10-17yo) at the “Top Vela” sailing club, a project that unites the passion of sailing with the science of its marine surroundings.
Name and address of employer	TOP VELA di Tiziano Nava - Lungolago De Angeli, 24 - 21014 Laveno Mombello. 389 4040900
Type of business	“Top Vela” School and Sailing

English Mother Tongue Teacher

Dates	Jun 2011 – Aug 2016
Main activities and responsibilities	Teaching English to foreigners at Italian schools, in classes of upto 28 students (6 – 14 yo)
Name and address of employer	British College, Via Monte Leone, 8 - Gallarate (VA)
Type of business	English Language School

Population Genetics Lab Bachelor

Dates	Feb 2015 – Dec 2015
Main activities and responsibilities	Main Researcher in the “Cistus albidus” project, which involves sequencing the plant’s DNA to find regions of nucleotide repetition to then store in an online databank. Under the supervision of Doctor Isabella Vanetti and Professor Giorgio Binelli.
Name and address of employer	Giorgio Binelli, Via J.H. Dunant, 3 - 21100 Varese giorgio.binelli@uninsubria.it
Type of business	“DiSTA” University of Insubria, Varese (VA), Italy

Education and Training	Post-graduate Degree in “Evolutionary Biology and Biodiversity”
Mark	110/110
Area	FACULTY OF SCIENCE AND TECHNOLOGY
University	Università degli studi di Milano - via Celoria, 22 - 20133 Milan tel. 02.503.16001 sedi.scienzetecnologie@unimi.it
Studies Include	Animal Development Biology, Biodiversity and Evolution, Biogeography, Ethology, Forensic Anthropology, History and Philosophy of Science, Human Functional Biology, Symbiosis and Parasitism, Plant Development Biology, Professional Ethics and Bioethics, Population Genetics and Biology, Reproductive Strategies.
	Graduate Degree in “Life Sciences and Technology”
Mark	93/110
Area	FACULTY OF MATHEMATICAL, PHYSICAL AND NATURAL SCIENCES
University	Università dell’ Insubria di Varese - Via J.H. Dunant, 3 - 21100 Varese tel. +39 0332 421 3 presidenzascienze@uninsubria.it
Studies Include	Animal Biology, Biochemistry, Biodiversity and Evolution, Cell Biology and Histology, Cellular Biotechnology, Comparative Anatomy, Diagnostics Techniques, Experimental Biology and Bioinformatics, Fermentation Biotechnology, Genetics, Economics and Bioethics, Inorganic Chemistry, Mathematics and Statistics, Microbiology, Molecular Biology, Molecular Pharmacology, Organic Chemistry, Physics, Physiology, Plant Biology, Plant Biotechnology, Scientific English.
	European Baccalaureate Diploma in Science and Languages
Mark	78.6 / 100
Area	SCIENCE AND LANGUAGE
School	European School of Varese (ITALY), via Montello, 118 – 21100 Varese
Studies Include	Biology, Chemistry, Physics, Mathematics, Microelectronics, Economics, Informatics and Human Sciences. Languages: English (L1), French (L2) and Italian (L3)

Personal skills and competencies

Principal language

English and Italian (mother tongue)

Other languages

French

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
European Baccalaureate (2010)				

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

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
European Baccalaureate (2010) + C1 SLAM Certificate (University of Milan-2017)				

Social skills

Excellent social skills acquired via teaching to children/ teenagers/ adults. Since its foundation in 2014 I've been collaborating with www.biochronicles.net as a Translator and as a speaker at Scientific seminars for popular science.

Organizational skills

I've been teaching English since 2010, where I was in charge of groups of up to 40 students at a time, I then started coordinating English summer camps in 2014. Since 2015 I've been teaching biology and mathematics to different classes in two different schools. I have now worked 2 years in the Population Genetics lab at the University of Insubria of Varese where I was in charge of my own projects and helped out new colleagues with lab work.

Technical skills

DNA extraction, PCR amplification, Bioinformatics analysis on DNA

Work related courses

AiFOS: worker safety diploma, 4 hour online course + 8 hour high risk and safety course

Computer skills

- Good use of Microsoft Office™ tools
- HTML
- Video Editing
- Biological and Chemical structure software
- DNA sequencing and alignment software
- Genepop software

Artistic skills

Excellent use of Photoshop CC and 3D building tools and 3D printing

Other skills

Singing Diploma, Yamaha school classic guitar diploma, Yamaha electrical guitar diploma, recognized Judo black belt diploma

Driver license

B Driver's licence, car owner