

PERSONAL INFORMATION



 Agrigento, AG

 329-0066729

 carmelisa.lombardo01@universitadipavia.it
carmelisa.lombardo@gmail.com

Sex F | Date of birth 10/09/1985 | Nationality Italian

WORK EXPERIENCE

April 2017-Present

Research Collaborator

Laboratory of Immunology and Genetic Analysis, D.STA, Dipartimento di Scienze della Terra e dell’Ambiente and Centre for Health Technologies (CHT)/ Università degli Studi di Pavia.

Collaborator in the project: **STUDY OF THE MICROBIOTA COMPOSITION IN ADULT CELIAC DISEASE**, funded by “Associazione Italiana Celiachia /Fondazione Celiachia (AIC/FC) (2015). The aim of the project is the comparative study of gut microbiota in adult celiac patients (including potential, active, treated and complicated forms) with respect to controls.

2015, October – 2017, April

Trainee at D.STA (Dept. of Earth and Environmental Sciences) and CHT (Centre for Health Technologies), Laboratory of Immunology and genetic analyses University of Pavia (Italy)

2011, october-2012 July

Trainee student (ERASMUS placement) at the Univesitat Complutense de Madrid (Molecular microbiology laboratory/ Dept of Microbiology III, Madrid, Spain)

EDUCATION AND TRAINING

April 2017

Master Degree in Biology at the University of Pavia

EQF 7

Thesis: Analysis of fecal microbiota in patients with coeliac disease

February 2014

Bachelor Degree in Biology at the University of Palermo

EQF 6

Thesis: “ Aspergillus parasiticus e aflatossine nei cereali: metodi di rilevazione e condizioni di produzione

Julyl 2004

High School Diploma at the Liceo Classico Emedocle (Agrigento), Italy.

EQF 4

PERSONAL SKILLS

Nucleic acid extraction and analysis (PCR, qRT-PCR), microRNA quantitation, metagenomics approaches for the characterization of bacterial communities (amplification of V1-V3 hypervariable regions of 16S rRNA gene) and for the characterization of fungal communities (amplification of ITS 1 rRNA) on Illumina Platforms. Bioinformatic analysis of sequences data, chromatographic analysis (TLC). Bacterial cultivation on solid media.

Mother tongue italian

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A1	C1	B1	A1	B2
Replace with name of language certificate. Enter level if known.					
Spanish	C2	C2	C2	C2	C2
Replace with name of language certificate. Enter level if known.					

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

Publications / Congress participations

- *Study of the microbiota composition in adult celiac disease.* Authors: Simona Panelli, Rachele Ciccocioppo, Annalisa Schieppati, Elena Betti, Carmelisa Lombardo, Federico Biagi and Enrica Capelli. In: Atti del Convegno: 2017 Barcelona Debate Giugno 2017.
- *Estudiantes Erasmus en un laboratorio de investigacion en microbiologia.* Autori: Jessica Gil-Serna, Carmelisa Lombardo, Belèn Patiño. Atti del convegno: I Reunión de Docencia y Difusión de la Microbiología, tenutosi presso l'Universidad Complutense de Madrid, Madrid (SPAGNA) 12-13 luglio 2012.

Pavia June 16th, 2017

Carmelisa Lombardo

