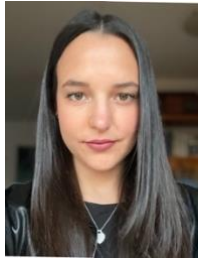


PERSONAL INFORMATION



Elisabetta Gover

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 3481023675

 gover.elisabetta@spes.uniud.it

 Skype [govereevergreen@hotmail.it](https://www.hotmail.it)

Sex Female | Date of birth 06/10/1996 | Nationality Italian

WORK EXPERIENCE

January 2022 - Actual

Ph.D student in Energy and Environmental Engineering Science, XXXVI Cycle (PON)

University of Udine

Main Tasks:

- Identification, characterization and synthesis of new photoactive materials using photosensitizer molecules recoverable from vegetable processing waste
- Studying photodynamic inactivation of pathogens in wastewater
- Studying the sustainability of the process in the scaling-up phase

Business or sector [University and research](#)

May 2021 – June 2021

Curricula trainee

University of Udine, Department of Agro-Food, Environmental and Animal Science
Via delle Scienze 206, 33010, Udine (Italy)

- Verify the effect of ultrasound and ozone treatments, applied individually or in succession, on the vitality of *Pseudomonas* spp., *Enterococcus* spp., *Escherichia coli* and *Salmonella enteritidis* in potentially contaminated wastewater

Business or sector [University and research](#)

November 2018 – February 2019

Curricula trainee

University of Udine, Department of Agro-Food, Environmental and Animal Science
Via delle Scienze 206, 33010, Udine (Italy)

- Characterization, from a microbiological, morphological and structural point of view, of sodium alginate and pineapple juice capsules containing a probiotic strain of *Lactobacillus rhamnosus* during an *in vitro* digestion process

Business or sector [University and research](#)

EDUCATION AND TRAINING

September 2019 – October 2021

Master's degree in Food Science and Technology (LM-70)

University of Udine, Udine (Italy) – Final mark: 109/110

Thesis title: "Strategies for the microbiological recovery of wastewater"

Exams: Advanced chemical and biochemical analysis of food, Alimentazione e nutrizione, Analisi chimica degli alimenti con esercitazioni, Analisi sensoriale, Depurazione microbiologica dei reflui e residui alimentari, Inglese tecnico, Metodi per la valutazione della qualità microbiologica degli alimenti, Microrganismi probiotici e alimenti funzionali, Physiology of olfactory perceptions, Statistica applicata agli

alimenti ed economia e marketing, Tecnologie alimentari I, Genetica dei microrganismi, Sistemi di gestione della sicurezza e della qualità, Tecniche analitiche strumentali avanzate per l'analisi degli alimenti

Business or sector University and research

September 2015 – March 2019

Bachelor's degree in Food Science and Technology (L-26)

University of Udine, Udine (Italy) – Final mark: 99/110

Thesis title: "Study of the behaviour of alginate capsules containing *Lactobacillus rhamnosus* during *in vitro* digestion"

Exams: Biologia vegetale, Chimica generale ed inorganica, Fisica, Matematica e metodi statistici, Microbiologia generale e immunologia, Produzione animale, Biochimica e fisiologia post-raccolta, Chimica analitica, Chimica organica, Chimica fisica, Fisica tecnica e macchine e impianti per l'industria alimentare, Microbiologia degli alimenti, Chimica degli alimenti e principi di analisi chimica, Economia marketing e legislazione, Gestione della qualità, Microbiologia lattiero-casearia, Operazioni unitarie, Processi della tecnologia alimentare, Proprietà degli alimenti, Tecnologia degli oli e dei grassi, Tecnologia della pasta e dei prodotti da forno, Tecnologia lattiero-casearia.

Business or sector University and research

September 2010 – June 2015

Scientific High School

High Schools XXV Aprile, 30026, Portogruaro (VE) (Italy)

PERSONAL SKILLS

Mother language Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1
German	A1	A1	A1	A1	A1

Digital skills

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

- Knowledge of Office's software (Word, Excel, Power Point)
- Knowledge of bibliographic database (Scopus, PubMed, Google Scholar), software for managing and sharing documents (Mendeley) and statistical analysis software (R).

Driving licence B

FURTHER INFORMATION

Processing of personal data

- I authorize the processing of personal data contained in my curriculum vitae based on art. 13 of Legislative Decree 196/2003 and art. 13 of UE Regulation 2016/679 concerning the protection of individuals regarding the processing of personal data

Data and place

12/01/2022, Lignano Sabbiadoro

The declarer

A handwritten signature in black ink that reads "Elisabetta Gover".