

UNIVERSITA' DEGLI STUDI DI GENOVA

AREA RICERCA, TRASFERIMENTO TECNOLOGICO E TERZA MISSIONE

SERVIZIO RICERCA

SETTORE RICERCA NAZIONALE

IL RETTORE

- Visto il Decreto Rettorale n. 3599 del 15/09/2025, con il quale è stato indetto il concorso per titoli e colloquio, per il conferimento di 1 borsa di ricerca post-laureamdi tipo starting, della durata di 12 mesi dell'importo lordo di € 16.000,00 (sedicimila/00), eventualmente rinnovabile, per lo svolgimento di una ricerca sul tema: "Formulazione di integratori alimentari innovativi mediante utilizzo di tecnologie a basso impatto ambientale", presso il DIFAR dell'Università degli Studi di Genova – CUP: D35F21001880006;
- Visto il Decreto Rettorale n. 4083 del 13/10/2025 con il quale è stata costituita la Commissione giudicatrice per il conferimento della suddetta borsa di ricerca;
- Visto il verbale della Commissione giudicatrice del concorso in parola, riunitasi in data 13/10/2025;
- Constatata la regolarità della procedura seguita;

DECRETA

Art. 1

Sono approvati gli atti del concorso di cui in premessa e la seguente graduatoria di merito:

1. Dott. Filippo Falco punti 81/100.

Sotto condizione dell'accertamento dei requisiti di cui al bando, è dichiarato vincitore del concorso in parola il Dott. Filippo Falco.

Genova,

IL RETTORE

(firmato digitalmente)

Filippo Falco

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About me

Reliable, precise and adaptable, with excellent practical skills and strong aptitude for teamwork

Education & Training

Master degree in Pharmacy | UNIGE | 01/09/2018 - 31/07/2025 | Genova, Italy

Thesis: "CARATTERIZZAZIONE DI GELATINA E IDROLIZZATI DI GELATINA DA SOTTOPRODOTTI DELLA FILIERA CONSERVIERA DEL TONNO NELL'AMBITO DEL PROGETTO H2020 ECOEFISHERNT"

Skills acquired during thesis internship:

Extraction of gelatin, collagen peptides and non-collagenous proteins from fish by-products through Enzymatic-Assisted Extraction (EAE) and Microwave-Assisted Extraction (MAE);

Chemical-bromatological characterization of food and dietary supplements: determination of water content, proteins (Kjeldahl), ash (muffle furnace), and lipids;

Hands-on experience with freeze-dryer (lyophilization) and spray-dryer;

Practical experience with membrane system (TFF) for ultrafiltration;

Active participation in laboratory life: closely shadowed PhD students and professors, supporting their projects and gaining exposure to a wide range of analytical techniques.

Final grade: 110/110 | **Level in EQF** 7 | **Thesis:** CARATTERIZZAZIONE DI GELATINA E IDROLIZZATI DI GELATINA DA SOTTOPRODOTTI DELLA FILIERA CONSERVIERA DEL TONNO NELL'AMBITO DEL PROGETTO H2020 ECOEFISHERNT

Scientific High School diploma | Liceo scientifico statale G. P. Vieusseux | 01/09/2013 - 31/07/2018 | Imperia, Italy

Final grade: 70/100 | **Level in EQF** 4

Publications

Poster in a Congress with title "Applicability of a green extraction method assisted by microwaves (MAE) coupled to a Multivapor system for the rapid extraction of fish lipids"

Aseel Swaidan, Federica Grasso, Filippo Falco, Federica Turrini, Raffaella Boggia (2025).

<https://hdl.handle.net/11567/1264317>

Scientific article, submitted to Sustainable Food Technology, with title "Evaluating sustainable techniques for the extraction of oils from processed sea bass and sea bream aquaculture side streams"

Federica Grasso, Federica Turrini, Marte Jenssen, Valentina Orlandi, Aseel Swaidan, Filippo Falco, Kjersti Lian, Raffaella Boggia (2025).

Language Skills

Mother tongue(s): **Italiano**

	Understanding		Speaking		Writing
	Listening	Reading	Spoken production	Spoken interaction	
English	B1	B1	B1	B1	B1

Work experience

Operational Collaborator and Pharmacist in Training | Farmacia Roja | 01/08/2019 - 30/09/2025 | Ventimiglia, Italy

Management of bureaucratic and organizational activities related to the COVID-19 vaccination and testing campaign;

Assisted warehouse staff and pharmacists to gain a comprehensive understanding of the profession, acquiring logistical and management skills in the healthcare sector.

Maintenance and Facility Support | INTERHOME | 01/06/2018 - 30/09/2024 | Sanremo, Italy

Performed routine and extraordinary maintenance to ensure functionality and safety of the apartment.

Welcomed and assisted guests during check-in and check-out, providing information and support throughout their stay.

Carried out cleaning and preparation of the apartment.

Collected and recorded tourist tax payments in compliance with local regulations.

Parish volunteer | Parish of San Giorgio | 01/08/2021 - Current | Albenga, Italy

Supported parish festivals by assisting with kitchen operations, food service, and occasional children's entertainment.

Contributed to manual and maintenance work for parish facilities, including upkeep of the community farmhouse.

Participated in the organization and delivery of the parish summer camp, leading recreational and educational activities for children and teenagers.

Collaborated with community members to ensure smooth execution of events and initiatives.

Driving Licence

Driving licence AM

Driving licence A1

Driving licence B1

Driving licence B