

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **CONCETTA MARIA MESSINA**
E-mail **Concetta.messina@unipa.it**
Nationality Italian
Date of Birth 10/05/1969
Gender female

WORK EXPERIENCE

- Dates (from - to) February 2020 - today
• Name and address of the employer Università degli Studi di Palermo – Department of Earth and Sea Sciences
• Occupation or position held **associate professor – zooculture (AGR/20)**
- Dates (from - to) Sept 2006 – February 2020
• Name and address of the employer Università degli Studi di Palermo –
• Occupation or position held **Permanent researcher**
- Dates (from - to) 1995 – 2006
• Name and address of the employer Consorzio Universitario della provincia di Trapani
• Type of business or sector High Education and research
• Occupation or position held **Fellow researcher in diverse annual projects on fishery, aquaculture and quality of fish**

EDUCATION AND TRAINING

- Dates (from - to) 2000-2004
• Name and type of organisation providing education and training Università degli Studi di Firenze
• Principal subjects/occupational skills covered PhD project and research on Plant proteins in the diet of farmed fish: effects on health, metabolism and quality of farmed seabass
• Title of qualification awarded **phD in aquaculture and quality of fish**
- Dates (from - to) 1990 - 1995
• Name and type of organisation providing education and training Università degli Studi di Palermo
• Principal subjects/occupational skills covered Experimental degree thesis on apolipoproteins variation during fasting in farmed fish
• Title of qualification awarded **Graduate in biology**

**SCIENTIFIC SKILLS
AND COMPETENCES**

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

Research interests: effects of rearing condition on health, welfare and quality of farmed fish, Quality of fishery, aquaculture and fish processing products. marine biotechnology applied to nutraceutical, pharmaceutical, cosmetics and aquaculture. Environmental biochemistry and ecotoxicology
Since 2015, Lecturer in Aquaculture and quality, in Fishery production, International Master school on Mediterranean food science and technology, master school on marine biology, University of Palermo (Italy).

Lecturer of Green biotechnology and intelligent mariculture within the International master degree on Marine Biotechnology, at Università de Brest (France)
Organization of national and international conferences, invited speaker and oral presentation at national and international conferences (more than 100 oral).

RELEVANT ROLES AND COMPETENCES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

- In 2008-09 **Component of EFSA** (European Food Safety Authority), as invited expert, of the panel "Animal health and welfare" AHAW to define the European guidelines for stunning and killing farmed bluefin tuna.
- Component of the Osservatorio della Pesca del Mediterraneo "Giovanni Tumbiolo" within the **District of fishery and blue growth**
- **President of the European Society for Marine Biotechnology**
- **Component of the Directive board** of the Società Italiana di Biologia Sperimentale 1923 **SIBS1923**
- Component of the **Scientific Board** of Italian Association of the study of the microalgae (**AISAM**)
- Component of the **Editorial Board** of the **Journal Marine Biotechnology and Aquaculture International** (Springer) and **Italian Journal of experimental biology**
- Coordinator of more than 20 research projects as principal investigator or working package leader. The three most important ones in the last 5 years:

2022-2025- "Better understanding and intensified engagement in bio-based systems with fostering training and skills development - **ENGAGE4BIO**"- **HORIZON2020-CL6-2021-GOVERNANCE-01-08**- responsible of task

2018-2021- responsible of the task SA4.1.3 - Support for the genetic selection programme - quality assessment, within the project "**INSAIL – MEASURES TO SUPPORT THE ADVANCED, INTEGRATED AND SUSTAINABLE DEVELOPMENT OF AQUACULTURE** " funded by **PON ARS01_00934**.

- **2016-2019- Project CISAS** International Centre of advanced study in environment, ecosystem and human health CONSIGLIO NAZIONALE DELLE RICERCHE, CNR, Italy. WP3 Ecosystem and contaminants and WP 5 - Biomolecular markers related to exposure in vitro and cancer

- **2015-2018**- responsible for the DISTEM in the WP of the project funded by Horizon 2020: Blue growth BG-2014-2, entitled " Strategic Use of Competitiveness towards Consolidating the Economic Sustainability of the European Seafood sector (**SUCCESS**) – **HORIZON2020**

- **2013/15**- Responsible of the research team - research project funded by Cooperation transfrontaliere (IEVP) **Italia Tunisia EU/Sicilia Region**, entitled Biotechnologie marine vecteur d'innovation & qualité BIOVecQ.

2013/15- Local Unit coordinator of a research project funded by Cooperation transfrontaliere (IEVP) **Italia Tunisia EU/Sicilia Region**, entitled Securite et qualite des produits aquacoles: le developpement d'une voie commune tuniso-sicilienne SECURAQUA

2012/15- Sub activities coordinator in a research project funded by **PON R&C** Italian Ministry of University and Research, entitled **INNOVAQUA** - Technological innovation to support productivity and competitiveness of Sicilian aquaculture.

PUBLICATION SCOPUS LINKS

<https://www.scopus.com/authid/detail.uri?authorId=7101726974>

PATENTS

- **Etichette intelligenti per prodotti ittici**. Maggio A.M., Pace A., Palumbo Piccionello A., Lombardo R., Messina C. e Santulli A., 2015. Brevetto n. 102015000055271 depositato il 25/08/2015. Obiettivo del sistema di etichettatura è il miglioramento delle procedure di tracciabilità e rintracciabilità dei prodotti, la valutazione della shelf-life, come strumento a supporto del miglioramento della filiera ittica

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Trapani, 02-09-.2022



Signature