

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **Danilo Concu**
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E-mail **d.concu@fondazioneimc.it**
Nationality Italian
Date of Birth 18.06.1985
Gender Male

WORK EXPERIENCE

- Dates (from - to) March 2020 - today
- Name and address of the employer IMC Foundation - International Marine Centre Onlus
- Type of business or sector Aquaculture
- Occupation or position held **Technologist**
- Main activities and responsibilities Reproduction and rearing of marine vertebrate (*Mugil cephalus*, *Chelonia mydas*) and invertebrate (*Crassostrea gigas*, *Ostrea edulis*)
- Dates (from - to) September 2019 – March 2020
- Name and address of the employer IMC Foundation - International Marine Centre, Onlus
- Type of business or sector Aquaculture
- Occupation or position held **Internship on Aquaculture**
- Main activities and responsibilities Reproduction and rearing of marine organisms

EDUCATION AND TRAINING

- Dates (from - to) (2020 - today)
- Name and type of organisation providing education and training University of Bologna (UNIBO) - Department of Veterinary Medical Sciences
- Principal subjects/occupational skills covered Academic discipline: AGR/20 Aquaculture, Poultry and Rabbit Science
- Title of qualification awarded **PhD Student**
- Dates (from - to) 2017
- Name and type of organisation providing education and training University of Cagliari – UNICA
- Principal subjects/occupational skills covered Title of the thesis: "Experiments on the critical swimming speed of post-larvae (Teleost)"
- Title of qualification awarded **MSc (cum laude) in Marine Biology**

- Dates (from - to) 2015
- Name and type of organisation providing education and training University of Cagliari – UNICA
- Principal subjects/occupational skills covered Title of the thesis – “Structural and morphological analysis on microstructures (Otoliths) of the post-larvae of *Caranx Crysos* (Mitchill, 1815)”
- Title of qualification awarded **BSc in Applied Bio-Ecology**

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE
OTHER LANGUAGES

Italian
ENGLISH

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: vertebrate and invertebrate reproduction; larval rearing of aquatic organisms; live feed production (phyto- and zoo-plancton); recirculating aquaculture systems management; restocking; fish stock assessment; fish population recruitment.
- Competence in histological techniques for the assessment of the nutritional/physiological status: double staining (cartilage and bone) in vertebrate species
- Competence in structural and morphological analysis of microstructures (Otoliths) of marine teleosts

ORGANISATIONAL SKILLS AND COMPETENCES

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

- 2020-2022 Ecogestock - Approccio ecosistemico per la tutela e la gestione delle risorse biologiche e stock ittici nelle acque interne”. Funded by PO FEAMP 2014-2020. Role: research staff
- 2019-2020 “Valorizzazione delle acque lagunari attraverso l’introduzione di allevamenti ecocompatibili di ostrica”, funded by PO FEAMP 2014/2020
- 2018-2020 Tecnomugilag - Trasferimento alle aziende operanti in laguna delle tecniche di riproduzione e di allevamento in ambiente controllato di *Mugil cephalus*”. Funded by POR Sardegna FESR 2014-2020 - Asse I “Ricerca Scientifica, Sviluppo e Innovazione”. Role: research staff

PATENTS AND AGREEMENT

PUBLICATION INDEXES
Scopus

- NUMBER OF PUBLICATIONS: 1
- TOTAL NUMBER OF CITATIONS: 0
- H-INDEX: 0

10 MOST RELEVANT PUBLICATIONS
In the last 10 years.

- Vallainc D., **Concu, D.**, Papiol G.G., Loi B., Leggieri F., Brundu G., Chindris A., Sanna G., Fois N., Antognarelli F., Rossini P. (2021) Producing flat-head grey mullet *Mugil cephalus* (Linnaeus, 1758) fries in captivity from sexually mature adults collected in Sardinian lagoons. Aquaculture Reports. <https://doi.org/10.1016/j.aqrep.2021.100844>

PATENTS

Advance open water diver (PSS)

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

Torregrande, 08.02.2022

Signature

