

# FRANCESCO BORDIGNON

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Post-Doc fellow at the  
University of Padova

DAFNAE Department

## EDUCATION

Ph.D. in Animal and Food Science | University of Padova

LEGNARO (PADOVA, ITALY) / OCT 2018 – SEP 2021

Dissertation: *Feeding strategies and rearing techniques for a sustainable aquaculture (summa cum laude)*

Ph.D. in Animal Science and Technology | Universitat Politècnica de València

VALENCIA (SPAIN) / OCT 2018 – SEP 2021

Dissertation: *Feeding strategies and rearing techniques for a sustainable aquaculture (summa cum laude; international doctorate mention)*

M.Sc. in Animal Science | University of Padova

LEGNARO (PADOVA, ITALY) / OCT 2016 – JUL 2018

Thesis: Tissue-specific robustness of fatty acid signatures in cultured Mediterranean yellowtail (*Seriola dumerili*) fed diets with low levels of fish oil (*summa cum laude*)

## RESEARCH EXPERIENCE

Post-Doctoral Fellow | University of Padova

LEGNARO (PADOVA, ITALY) / OCT 2021 – PRESENT

Trainee | Universitat Politècnica de València | Group of Aquaculture and Biodiversity

VALENCIA (SPAIN) / FEB 2018 – JUN 2018

National project (AICO/2015/123) to evaluate alternative lipid and protein sources in diets for Mediterranean yellowtail (*Seriola dumerili*) (Prof. Silvia Martinez-Llorens)

Animal Science intern | University of Padova

LEGNARO (PADOVA, ITALY) / FEB 2016 – OCT 2016

## TEACHING EXPERIENCE

Teaching assistant in “Aquaculture and quality of seafood” and “Zooculture” at the University of Padova

LEGNARO (PADOVA, ITALY) / OCT 2019 – JUNE 2022

School for technicians in sustainable and innovative fishing, Module Aquaculture and Sustainability, topics related to the rearing, feeding and quality of fish, molluscs and crustaceans

LEGNARO (PADOVA, ITALY) / MAR 2022 – APR 2022 (20 HRS)

## SEMINARS

*Environmental impact of aquaculture*, University of Padova - 2<sup>nd</sup> Cycle Degree Course in Marine Biology - CHIOGGIA (VENEZIA, ITALY) / 09.05.2022

*Fish welfare: requirements, factors, and indicators* - University of Padova: 2<sup>nd</sup> Cycle Degree Course in Animal Science and Technology - LEGNARO (PADOVA, ITALY) / 30.04.2020 – 06/05/2021 – 13/05/2022

*Aquaponics: productive, qualitative, and environmental aspects* - University of Padova: 2<sup>nd</sup> Cycle Degree Courses in Animal Science and Technology, Agricultural Science and Technology, Food Science and Technology - LEGNARO (PADOVA, ITALY) / 16.03.2022 – 10/05/2021 – 11/05/2022

*Anatomy and Physiology of fish* - University of Padova: 2<sup>nd</sup> Cycle Degree Courses in Animal Science and Technology - LEGNARO (PADOVA, ITALY) / 06.04.2022

## CONFERENCES (oral presentations)

28<sup>th</sup> and 29<sup>th</sup> Animal Science Days International Symposium congress, 72<sup>nd</sup> and 73<sup>rd</sup> Annual Meeting of the European Federation of Animal Science, 23<sup>rd</sup> and 24<sup>th</sup> Italian Association of Animal Science Congress

## MOBILITY GRANTS

Erasmus+ for Studies (2018) | Erasmus+ for Traineeships (2019, 2020, 2021)

## ORGANISATIONAL, COMMUNICATION AND INTERPERSONAL SKILLS

VenetoNight – Researcher’s Night | Three Minute Thesis Competition | Lab activities with students | Co-supervisor of 9 Master Thesis on aquaculture and aquaponics

## PUBLICATIONS

Author and co-author of 46 scientific contributions, involved in national and international partnerships (University of Torino - Italy, Polytechnic University of Valencia - Spain, Nord University - Norway)

<https://www.researchgate.net/profile/Francesco-Bordignon>

<https://www.scopus.com/authid/detail.uri?authorId=57214469055>