



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

## Curriculum Vitae

Family Name: Bordignon

Given Name: Francesco

Nationality: Italian

Date of birth: 01/05/1992

E-mail: francesco.bordignon.3@phd.unipd.it

### Education:

- PhD in Animal and Food Science, University of Padua (2018-continued)
- Master's Degree in Animal Science and Technology, University of Padua, Italy
- Bachelor's Degree in Animal Science and Technology, University of Padua, Italy.

### Research areas:

- Aquaculture sustainability
- Aquaponics
- Fish feeding and rearing strategies
- Shellfish farming

### **PhD project:**

My PhD research project aims at investigating various rearing and nutritional strategies that may improve the sustainability of the aquaculture sector, with special emphasis on the use of alternative feeding sources and shellfish farming. The project will focus on the effects of feeding strategies (fish oil and fish meal replacement with vegetal and insect protein lipid sources; feed additives) as well as the effects of alternative rearing systems on productive performance, quality of seafood and impact on animal welfare and health.

### **Supervisor:**

Prof.ssa Angela Trocino

### **Publications:**

Trocino A., Zomeño C., Gratta F., Birolo M., Pascual A., Bordignon F., Rossetti E., Xiccato G. 2018. Growth and mortality of oysters (*Crassostrea gigas*, Thunberg 1793) in Sacca degli Scardovari (Italy). Proc. 69th Annual Meeting of the European Federation of Animal Science, 27-31/08/2018, Dubrovnik, Croatia, p. 296 (Abstr.).