



## Advances in Fish Reproductive Physiology and Endocrinology: From Bench to Tank

Guest Editors:

**Dr. Albamaria Parmeggiani**

Department of Veterinary Medical Sciences, University of Bologna, 40126 Bologna, Italy

**Dr. Alberto Elmi**

Department of Veterinary Medical Sciences, University of Bologna, 40126 Bologna, Italy

Deadline for manuscript submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

Dear Colleagues,

Aquaculture is an ever-growing field, constantly striving to ameliorate and increase production to meet consumers' needs and requests. To do so, it is mandatory to deepen the knowledge regarding the physiology and endocrinology of the reproduction of aquatic species, which are currently lacking in pivotal data. Indeed, one of the biggest challenges is represented by the extreme variability in fish biology, capable of showing an impressively wide array of reproductive patterns, often impossible to reproduce in farm settings. It is also important to mention that fish reproduction comprises other fields, such as laboratory animal science and aquariology, rather than just food production.

The present Special Issue will collect studies aiming to characterize the reproductive biology of fish in all its aspects by means of physiological and endocrinological investigations. Trials performed in both laboratory and farming settings, ranging from molecular to behavioral studies, will be considered to try to gain new insights regarding the physiology of fish reproduction useful for aquaculture.





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### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine  
and Animal Sciences, Estonian  
University of Life Sciences,  
Kreutzwaldi 1, 51014 Tartu,  
Estonia

2. Curtin University Sustainability  
Policy (CUSP) Institute, Kent St.,  
Bentley 6102, Australia

## Message from the Editor-in-Chief

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*Animals* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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