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## Biosecurity in Aquaculture: Balancing Sustainability and Disease Control

Guest Editors:

**Dr. Ladan Jahangiri**

Department of Infectious Diseases and Public Health, City University of Hong Kong Kowloon, Hong Kong SAR, China

**Prof. Dr. Sophie St-Hilaire**

Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, Kowloon, Hong Kong SAR, China

Deadline for manuscript submissions:

**closed (31 August 2024)**

### Message from the Guest Editors

Aquaculture is the fastest growing food producing sector in the world, and it significantly contributes to global food security. The Organisation for Economic Co-operation and Development (OECD) and the Food and Agriculture Organisation of the United Nations (FAO) predict that aquatic food production will increase by 15% by 2030, and this growth will mostly derive from aquaculture.

Infectious diseases have been a limiting factor for the sustainable intensification and expansion of the aquaculture sector. To prevent and control these diseases, biosecurity, comprehensive treatment plans for animal populations, and novel prevention strategies are required. The implementation of these measures can be at different spatial and management levels (e.g. country, zone, compartment, and farm), and they need to target a range of farm types, including small farm holdings and large corporate farms.

In this Special Issue, we invite contributions (either short communications, original research manuscripts, or reviews) which address any aspects of biosecurity in aquaculture, new disease control strategies, and/or novel prevention technologies.



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

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia  
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, 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  
[www.mdpi.com](http://www.mdpi.com)

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