

Environmental Microbiology

Call for papers

Vibrios – from genes to ecosystems

Vibrio is a genus of ubiquitous bacteria found globally in a wide variety of aquatic environments. They can establish mutualistic, commensal, and pathogenic interactions with their hosts. Of the >100 described *Vibrio* species around a dozen can cause infections in humans. Other species cause disease in wild and farmed marine animals. Although this genus is becoming increasingly well understood, fundamental aspects related to genomic, microbiological, ecological and risk assessment features of this globally important group of bacteria remain to be explored. For this **Special Issue**, we seek review articles, original research and opinion pieces on new advances in the field of *Vibrio* microbiology.

Examples of topics include:

- *Vibrio* Ecology including Response to Climate Change
- Survival Mechanisms
- *Vibrio* Genetics & Biology
- Systematics & Evolution
- Host-Microbe Interactions
- Emergent Human and Animal Diseases
- Aquaculture
- Vibrios and their Viruses
- Biotechnology, Seafood Safety, Synthetic Microbiology

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