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Algal Host-Microbe Interactions

Guest Editors:

Message from the Guest Editors

Dr. Simon Dittami

Dear Colleagues,

Dr. Catherine Leblanc

Carlo de la Maria de la Carlo de la Carlo

Dr. Aschwin Engelen

Prof. Dr. Suhelen Egan

Prof. Dr. Sunelen Egar

Deadline for manuscript submissions:

closed (30 November 2021)

Host-microbe interactions play crucial roles in marine ecosystems, but we know little of the mechanisms that govern them, their evolution, and their ecological and economic impacts. This Special Issue is dedicated to studies in host-microbe interactions of macro- and microalgae, from mutualistic to parasitic interactions. Contributions can include diversity assessments of the symbiome, functional studies on interactions, conceptual advances, and commercial aspects such as the cultivation of algae and alga-derived products. Model systems include viruses, bacteria, archaea, fungi, oomycetes, and endo- and epiphytic algae.

Dr. Simon Dittami Dr. Catherine Leblanc Dr. Aschwin Engelen Prof. Dr. Suhelen Egan Guest Editors













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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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