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Marine Bacterial Biofilm

Guest Editor:

Dr. Alexis Bazire

LBCM EA3884, Institut Universitaire Européen de la Mer, Université de Bretagne-Sud, 56100 Lorient, France

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Message from the Guest Editor

The marine environment is an extraordinary natural reservoir of microorganisms, most of which are still unidentified. Cells behave in multiple ways, being free living or in symbiosis with other microorganisms, but most of the time they are attached to a support, which can be living or not. This sessile life, called biofilm, allows bacteria to better tolerate variations in environmental conditions, to communicate with each other and thus organize themselves into a community.

The objective of this Special Issue is to provide new data about marine biofilms, in particular on the existing interactions between the bacteria themselves, and/or with other organisms, on the link between biofilm persistence and bacterial virulence, and on the control of these interactions through communication molecules, or on the contrary, antibiofilm molecules, at the molecular, cellular and community levels.













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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Systems Biology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Message from the Editor-in-Chief

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