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# Microbial Communities in Cultural Heritage and Their Control

Guest Editors:

## Dr. Filomena De Leo

Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, 98122 Messina, Italy

#### Dr. Valme Jurado

Instituto de Recursos Naturales y Agrobiologia, IRNAS-CSIC, 41012 Sevilla, Spain

Deadline for manuscript submissions: closed (15 October 2020)

#### Message from the Guest Editors

We are inviting manuscript submission for a Special Issue on "Microbial Communities in Cultural Heritage and Their Control".

Cultural heritage plays a key role in understanding the history of humankind, adopting appropriate strategies for its conservation is essential. Currently, microorganisms cause serious problems in the conservation of cultural heritage, however, most studies on microbial communities involved in the biodeterioration of cultural heritage rely on molecular identification, this is not sufficient to discern the origins and causes of a microbial attack, understand dispersion patterns, and prevent further undesired biodeterioration processes. It is necessary to understand the ecological characteristics or metabolic traits of microbial communities, which are critical in controlling microorganisms in cultural heritage.

This Special Issue is aimed at publishing outstanding papers presenting cutting-edge advances in the field of cultural heritage and the control of its biodeterioration.

Dr. Filomena De Leo Dr. Valme Jurado *Guest Editors* 









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### **Editor-in-Chief**

#### Message from the Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo** Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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