

## Special Issue

# Bioremediation in Agricultural and Urban Soils

### Message from the Guest Editor

Several thousand sites around the world are seriously polluted due to diffusion in the environment of numerous chemicals, including petroleum hydrocarbons, polyaromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), halogenated dibenzodioxins/furans, chlorinated solvents, pesticides, and toxic heavy metal(loid)s. The major sources of widespread environmental contamination are anthropogenic activities. The risk for human health and the environment in contaminated sites is concern; thus, interest in site remediation technologies is increasing. Bioremediation techniques have emerged as a natural, economic, sustainable approach which can restore contaminated soils with the help of biological agents such as plants, bacteria, fungi, and other organisms or their enzymes. Bioremediation technologies can be broadly categorized into two categories, i.e., in situ bioremediation and ex situ bioremediation. This Special Issue will focus on bioremediation approaches applied to contaminated soil in agriculture and urban sites to soil fertility recovery.

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### Guest Editor

Dr. Laura Giagnoni

Department of Agrifood Production and Environmental Sciences,  
University of Florence, Piazzale delle Cascine 28, 50144 Florence, Italy

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### Deadline for manuscript submissions

closed (31 May 2021)



## Agriculture

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*Agriculture*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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### Editor-in-Chief

Prof. Dr. Les Copeland  
Sydney Institute of Agriculture, School of Life and Environmental  
Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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