



## Applications of Bioprocess Processes in Environmental Protection and Purification

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Deadline for manuscript submissions:

**closed (30 June 2021)**

### Message from the Guest Editors

- The use of plants and microorganisms for the reclamation of chemically degraded land;
- The remediation of air, grounds, water, sewage, and the revitalization of brownfield redevelopment;
- The impact of ions of heavy metals and other pollutants anthropogenic on chemical composition of plants and other materials;
- The use of municipal and industrial waste in different processes, for example, biological reclamation and the remediation of brownfield sites and landfills;
- Waste, recycling of organic waste and minerals;
- The use of microorganisms in the processes of purifying environmental components;
- The study of enzymatic activity in the environment;
- Toxicological tests on environmental protection and purification.





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