

EDITORIAL

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Welcome to *Biotechnology for the Environment*

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Welcome to the Inaugural Issue of “Biotechnology for the Environment.” To our esteemed readers and contributors, I am introducing to you the first issue of “Biotechnology for the Environment.” In my opinion, this journal should be conceived as a complementary platform to the well-established and respected sister journal “Biotechnology for Biofuels and Bioproducts.” While continuing the tradition of excellence, “Biotechnology for the Environment” will focus more on studies related to environmental clean-up, decontamination, and improvement of water and wastewater, air, and soil following a biotechnological approach. Our scope includes pollution prevention and treatment, bioremediation, biodegradation of pollutants and emerging contaminants, resource and waste management, and sustainable practices in water and land management. We are particularly interested in research on renewable energy, industrial biotechnology, and bioproduction that support sustainability and responsible environmental management. The journal will also feature work on the production of biodetergents, biopesticides, and biofertilizers, as well as cutting-edge research in ecogenomics and environmental biotechnology. We welcome contributions that address biotechnology for agriculture and forestry, including genetic modification, and encourage discussions on policy issues and debates that shape the field.

“Biotechnology for the Environment” operates under the same principles and policies as *Biotechnology for Biofuels and Bioproducts*. Once accepted, all articles published will be freely available through the journal web portal and

within major research publication databases such as PubMed Central in due course. Also, because authors, not the publisher, will hold the copyright to their work, they will be free to distribute published articles. Open access science is crucial for ensuring the most impact from published research. As the editor in chief, my vision is to grow a journal that not only disseminates knowledge but also inspires action. Therefore, we envision to presenting solutions that address environmental challenges, promote biodiversity, and ensure the longevity of our natural resources. Through rigorous research and collaborative efforts, we aim to propel the field of biotechnology into a new era where environmental considerations are not just an afterthought but the foundation of innovation. The launch of this journal would not have been possible without the support and guidance of our editorial board members. I extend my heartfelt thanks to each editor, whose expertise has been invaluable in shaping the journal’s direction that will ensure the highest standards of scholarly excellence. We invite researchers, professionals, and innovators to join us in this journey. Let us unite under the banner of “Biotechnology for the Environment” to explore the vast potential of biotechnology as a catalyst for environmental stewardship. With warm regards and high hopes,

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Author contributions

The author read and approved the final version of this article.

Declarations

Competing interests

The author declares no competing interest.

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