

Special Issue

Contribution of Bioprocess Engineering to the Achievement of the UN Sustainable Development Goals (SDGs)

Message from the Guest Editor

The Sustainable Development Goals (SDGs), established by the United Nations General Assembly in 2015, are a set of 17 interlinked goals that are intended to be a "shared blueprint for peace and prosperity for people and the planet, now and in the future". Global efforts should therefore be focused on achieving these goals. Bioprocess engineering is a transformative discipline that makes a significant contribution to achieving the SDGs. By harnessing biological systems, it provides innovative solutions to some of the world's most pressing challenges. Bioprocess engineering is a cornerstone of sustainable development, addressing critical goals such as clean energy, food security, water safety, responsible production and climate resilience. Its innovations are paving the way for a future that balances economic growth with environmental protection and social equity. All authors are encouraged to clearly describe the impact of their work on achieving the SDGs, both in the abstract and in the main text.

Guest Editor

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