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# **Sustainable Food Engineering and Safety Innovations**

Guest Editor:

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## **Message from the Guest Editor**

As the global population surpasses 8 billion in 2024, sustainability for human survival becomes increasingly urgent. Sustainable practices are essential for preserving our planet and its natural resources. In recent years, sustainability has garnered significant attention, driving innovations and technologies aimed at sustainable development. Achieving sustainability is a collective responsibility shared by governments, academia, and industry.

In food engineering and safety, numerous opportunities exist to adopt sustainable practices. Modern technologies and methodologies can be crucial in energy conservation, promoting a low-carbon bioeconomy, and mitigating food waste and global greenhouse gas emissions. This Special Issue aims to highlight these opportunities and foster discussions on the latest technologies and potential strategies for establishing sustainable food systems.









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

#### Prof. Dr. Marc A. Rosen

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

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