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Research Advances in Food Science: Towards Sustainable Product Development and Innovation

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Message from the Guest Editors

In recent years, there has been a growing interest in developing sustainable food products, where the three pillars of sustainability (economic, environmental, and social) are thoughtfully incorporated. Methodologies such as life cycle assessment (LCA), eco-design, circular food economy (CFE), and planetary boundaries have increased awareness about environmental issues in the food system. Regarding the social aspect, nutrition and food safety are recognized as fundamental challenges for the following years. Current challenges include developing or improving foods to ensure food safety and better society's nutritional status. The food sector presents unique opportunities in this regard, leading to innovations enhancing nutrition and reducing environmental impacts.

This Special Issue aims to explore the different aspects (social, economic, and environmental) of sustainable food product development in the context of the Sustainable Development Goals (SDGs) recently established by the United Nations

We look forward to receiving your contributions.

Dr. Ebenezer Kwofie Dr. Samuel Perez-Vega Guest Editors









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Message from the Editor-in-Chief

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