

## Special Issue

# Applied Microbiology of Foods, 2nd Edition

### Message from the Guest Editor

This Special Issue will consider a wide scope of applied microbiology as it relates to foodborne microorganisms and their interactions with foods and processes meant to inhibit bacteria or safeguard foods involving foodborne pathogens, spoilage, or beneficial microorganisms. Topics may include antimicrobial interventions, whether chemical, biological, or physical to reduce or eliminate foodborne pathogens or spoilage microorganisms from raw/processed foods. The Special Issue may also include analysis of microbial outcomes or wholesale microbiome analyses of the result of interventions. The use of 'natural' antimicrobials (i.e., bacteriocins, bacteriophage, microbial fermentates, vegetable nitrite) has gained favor in applications such as food preservatives. As of this Special Issue, I look forward to receiving and reviewing your contributions to this topic.

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### Guest Editor

Prof. Dr. Peter Muriana

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2. Robert M. Kerr Food and Agricultural Products Center, Oklahoma State University, Stillwater, OK 74078, USA

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### Deadline for manuscript submissions

closed (31 December 2024)



## Applied Microbiology

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## About the Journal

### Message from the Editor-in-Chief

*Applied Microbiology* (ISSN 2673-8007) is a peer-reviewed open access journal that provides an advanced forum for the international community to report and discuss established and emerging applications for microorganisms and their associated technologies. Research articles, reviews, and other publications are released online immediately after acceptance to provide timely unlimited free access to the scientific community and the general public. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Ian Connerton

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