

## Special Issue

# Smart Dairy Farming: Automatic Monitoring for Dairy Farm Sustainability, Efficiency and Environmental Impact

### Message from the Guest Editor

This Special Issue will welcome scientific contributions in smart dairy farming, with a particular emphasis on automatic monitoring technologies. These technologies encompass a wide range of innovative tools and systems designed to enhance the efficiency, sustainability, and environmental impact of dairy farming operations. Contributions may explore various aspects such as the development and implementation of sensor networks, data analytics, and real-time monitoring systems that track animal health, milk production, and environmental conditions. Additionally, studies on the integration of these technologies into existing farming practices, their economic benefits, and their role in improving animal welfare and reducing greenhouse gas emissions are highly encouraged. Focusing on these cutting-edge advancements, this Special Issue aims to provide a comprehensive overview of how automatic monitoring technologies transform the dairy industry and contribute to a more sustainable future.

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### Guest Editor

Dr. Olivier Debauche  
BioDyne, University of Liège (GxABT), 5030 Gembloux, Belgium

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### Deadline for manuscript submissions

15 July 2026



## Dairy

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*Dairy*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[dairy@mdpi.com](mailto:dairy@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Dairy* (ISSN 2624-862X) is an international, peer-reviewed open access advanced forum for studies related to the advances in dairy science. It publishes reviews, regular research papers and short communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers. The full experimental details must be provided so that the results can be reproduced.

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### Editor-in-Chief

Prof. Dr. Burim Ametaj  
Department of Agriculture, Food and Nutritional Science, Faculty of  
Agricultural, Life and Environmental Sciences, University of Alberta,  
Edmonton, AB T6G 2R3, Canada

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