

## Special Issue

# Innovating in Dairy Farming towards Ecological Sustainability and Animal Welfare Promotion

### Message from the Guest Editor

Nowadays, the dairy sector is reaching a crossroads that could soon lead to a paradigm shift. Public opinion is seriously concerned about its polluting impact and is also beginning to question the long-term ecological sustainability of milk production. In addition, milk consumers are increasingly demanding improvements in the welfare of dairy cattle, with some production systems having their days numbered. At the same time, stakeholders are trying to guarantee that these pivotal changes do not compromise the economic viability of dairy farming, as they face rising feed, energy, water, and labor costs. Therefore, dairy production can only have a future if it reduces its polluting impact, if it decreases or uses more efficiently the resources it consumes, and if measures are implemented to effectively ensure the welfare of dairy cows. The purpose of this Special Issue is to publish original research articles or reviews on strategies that can contribute to more economically and ecologically sustainable dairy production that also promotes animal welfare.

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### Guest Editor

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### Deadline for manuscript submissions

closed (1 July 2023)



## Veterinary Sciences

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### Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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### Editor-in-Chief

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