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# **Research Advances in Dairy Cow Nutrition**

Guest Editors:

#### **Message from the Guest Editors**

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Deadline for manuscript submissions: closed (1 November 2023)

#### Dear Colleagues,

Ruminant production systems and, more specifically, dairy production have been challenged to produce more milk with fewer natural resources, while also minimizing potential negative impacts on the environment. To achieve such a goal, improvements on nutrition, health, and genetics are required and must take place together. Hence, the objective of this Special Issue is to bring to light recent advances into any of these aspects, as well as nutrition and how the productivity of dairy operations has been improving over the years with the use of precise nutrition and feeding. In this Special Issue, original research articles and reviews are welcome.

We look forward to receiving your contributions.

Dr. Bruno Cappellozza Dr. Rodrigo Marques *Guest Editors* 









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

#### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2

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