# **Special Issue**

## Forage Quality, Conservation and Evaluation in Ruminant Production Systems

#### Message from the Guest Editors

Forage production and quality are of significant importance for sustainable ruminant production systems worldwide, both economically and environmentally. The improved management of forages, including cultivation, harvest, conservation (hay and silage), and utilization by animals, requires improved knowledge of plant species, maturity stage, harvest, and conservation methods. Although optimal nutrient content of the forage depends on the nutritional requirements of the ruminant animal to be fed, low drymatter losses during harvest, conservation, and feedout of the forage are crucial for decreasing feed costs and improving animal productivity. Meanwhile, low hygienic quality of forages poses risks to animal health and product quality. This Special Issue welcomes papers on the latest knowledge and innovations on forage guality, conservation, and evaluation in ruminant production systems. Manuscripts (reviews and original articles) may include, but are not limited to, the following topics:

- Forage production;
- Forage harvest;
- Forage conservation;
- Forage utilization by ruminants.

Guest Editors Dr. Elisabet Nadeau

Dr. Horst Auerbach

Dr. João Daniel

#### Deadline for manuscript submissions

closed (15 January 2022)



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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

#### Editor-in-Chief

Prof. Dr. Les Copeland Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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