

## Special Issue

# Foliar Fertilization for Sustainable Crop Production

### Message from the Guest Editors

Sustainable Crop Production is a necessity. Environmental concerns make it necessary to reduce the intensity of mineral fertilization (mainly with nitrogen) and the use of the most dangerous pesticides. Progressive climate change adversely affects crop yields. As the climate warms, the threat of drought, high temperatures, disease infestation and pest damage increases. This threatens to reduce food production, deteriorate food quality and collapse the profitability of agricultural production. It is therefore essential to look for innovative yet environmentally safe and profitable production technologies for the agricultural producer. One of these is the foliar application of various elements and compounds to plants. Despite a large amount of research, many problems are still unsolved. This Special Issue focuses on various aspects of the foliar application of beneficial elements (silicon, vanadium, selenium, etc.) as well as biostimulants on plant growth and development, physiological traits, disease infestation and pest feeding, yield quantity and quality, and the storage stability of agricultural raw materials.

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### Guest Editors

Dr. Arkadiusz Artyszak

Institute of Agriculture, Warsaw University of Life Sciences-SGGW, 02-776 Warsaw, Poland

Dr. Dariusz Gozdowski

Institute of Agriculture, Warsaw University of Life Sciences-SGGW, 02-776 Warsaw, Poland

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### Deadline for manuscript submissions

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## Agriculture

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

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

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### 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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