

## Special Issue

# Precision Agriculture Technologies for Crop Management

### Message from the Guest Editors

The advent of precision agriculture technologies plays a critical role in achieving food security and sustainability. Precision agriculture is a strategy of collecting, processing, and analyzing spatiotemporal data and combining it with other systems to derive and implement specific production management decisions such as the application of water, growth regulators, fungicides, and insecticides, among others. Importantly, such decisions and implementations need to be equitable and accessible to all grower scales (small-, mid-, and large-sized farming). Therefore, this Special Issue invites cutting-edge and highly beneficial research, reviews, and short technical communication articles on the advances of precision agriculture technologies.

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### Guest Editors

Dr. Abhilash Chandel

Dr. David McCall

Prof. Dr. Matthew Chappell

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### Deadline for manuscript submissions

closed (20 May 2024)



## Agriculture

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary 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.

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### Editor-in-Chief

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