

## Special Issue

# State of the Art in Agricultural Machinery and Equipment

### Message from the Guest Editor

Modern farmers are continually tasked with improving their efficiency and productivity to meet the demands of a growing global population while also limiting the use of resources. Mechanization was key to enabling farmers to do more and increase their overall productivity, however more recently, with the integration of digital technologies, agricultural machines are able to be more effective and intelligent, and produce better quality crops. GPS and camera systems, wireless communication technologies are all being used to link in-field equipment to the cloud. Moreover, with the integration of autonomous and semi-autonomous vehicles into the agricultural fleet, many technologies can be combined to create versatile tools capable of working long hours whilst maintaining high operational standards. This call-in opens for original or review papers which cover the state of the agricultural machinery and equipment, and advances that push the boundaries of the current landscape.

### Guest Editor

Dr. Gareth T. C. Edwards  
Agro Intelligence, Aarhus, Denmark

### Deadline for manuscript submissions

closed (22 December 2021)



## Agronomy

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### Message from the Editor-in-Chief

*Agronomy* draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

*Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

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### Editor-in-Chief

Prof. Dr. Leslie A. Weston

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