

Special Issue

The Application of Eddy Covariance in Farming Systems

Message from the Guest Editors

Dear Colleagues This Special Issue on “Applications of Eddy Covariance in Farming Systems” invites contributions addressing the uses of the eddy covariance technique for i) evaluating different in agroecosystems and/ or agricultural (farm) practices, ii) comparing chamber measurements (CT) and the eddy covariance (EC) method in farming systems, iii) linking climate and management (e.g., cropping systems, rotation, intensification, grazing vs. mowing), and iv) identifying the advantages of modeling and/or remote sensing (e.g., assimilation of satellite vegetation index products at high spatial and temporal resolutions).

Guest Editors

Dr. Abad Chabbi

French National Institute for Agriculture, Food and Environment (INRAE), URP3F, F-86600 Lusignan, France

Dr. Katja Klumpp

INRA, VetAgro-Sup, UMR Ecosystème Prairial, 63000 Clermont-Ferrand, France

Deadline for manuscript submissions

closed (15 March 2022)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/si/91088](https://www.mdpi.com/si/91088)

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

[mdpi.com/journal/
agronomy](https://www.mdpi.com/journal/agronomy)





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/journal/
agronomy](http://mdpi.com/journal/agronomy)

About the Journal

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.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

