



The Future of Farming – Profitable and Sustainable Farming with Conservation Agriculture

Guest Editors:

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Prof. Dr. Amir Kassam

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Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

Conservation agriculture (CA) is an alternate paradigm of agriculture production and land use that is applicable to all land-based agricultural production systems in rainfed and irrigated farming, including annual, perennial, and mixed systems; orchards; agroforestry and plantation systems; crop–livestock systems; and pasture and rangeland systems.

This Special Issue focuses on the role of conservation agriculture in climate change adaptation and mitigation. A wide range of manuscripts can be accepted. Some examples of interesting topics are as follows: assessments of agricultural soils as a carbon sink; GHG emissions in CA systems, including CO₂ and N₂O; energy balance of CA compared to conventional tillage and organic agriculture; irrigation and rainfed CA crops; productivity in CA; review and meta-analysis papers; and models assessing the impact of CA in global warming.

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Message from the Editor-in-Chief

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