

Special Issue

How to Achieve Carbon Neutrality in Agroecosystem?

Message from the Guest Editors

This Special Issue will be dedicated to publishing papers on the role of the agroecosystem in achieving carbon neutrality without compromising crop grain yields. Of central interest is the application of specific management strategies/practices/technologies to enhance soil carbon sequestration and reduce greenhouse gas emissions to facilitate C neutrality in agroecosystem and clarify the underlying biotic and abiotic mechanism. This Special Issue will mainly address the following scientific issues in agroecosystems:

- How can we achieve both carbon sequestration and yield promotion?
- How can we achieve both carbon emission reduction and carbon emission reduction?
- How can we achieve carbon sequestration, carbon emission reduction and yield promotion?

Guest Editors

Dr. Guangbin Zhang

State Key Laboratory of Soil and Sustainable Agriculture, Institute of Soil Science, Chinese Academy of Sciences, Nanjing 210008, China

Dr. Yang Ji

School of Applied Meteorology, Nanjing University of Information Science and Technology, Nanjing 210044, China

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. Leslie A. Weston

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

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