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Monitoring, Modelling and Management of Agricultural Air Pollutants and Greenhouse Gases

Guest Editors:

Prof. Dr. Weiwei Chen

Northeast Institute of Geography and Agroecology (IGA), Chinese Academy of Sciences (CAS), Changchun 130102, China

Prof. Dr. Qiuju Xie

College of Electrical and Information, Northeast Agricultural University, Harbin 150030, China

Prof. Dr. Li Guo

College of Biological and Agricultural Engineering, Jilin University, Changchun 130022, China

Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

In order to reduce agriculture-related atmospheric emissions, the utilization of appropriate technologies and methodologies to realistically evaluate the impact of pollution on the atmosphere and suggest options for mitigation may be of use to farmers and policy makers.

This Special Issue focuses on the monitoring, modelling and management of the air pollutants and greenhouse gases (GHG) emitted from agricultural activities, including farmland soil management, fertilization, pesticide use, agricultural machinery, residue burning, and animal feeding operations (AFOs). This Special Issue welcomes interdisciplinary studies that are relevant to a range of research fields, including agricultural environment, biology, chemistry and engineering. The published research articles will address a broad range of agricultural atmospheric pollutants and GHGs, from ground monitoring to remote sensing, and from simulation modelling to mitigation technologies. Original research articles, opinions and reviews are welcome.











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Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

Message from the Editor-in-Chief

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