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Enhancement of Fertilizer Use Efficiency for Sustainable Agriculture

Guest Editors:

Prof. Dr. Pil Joo Kim

Division of Applied Life Science, Gyeongsang National University, Jinju 660-701, Korea

Prof. Dr. Suvendu Das

Institute of Agriculture and Life Sciences, Gyeongsang National University, Jinju, Korea

Prof. Dr. Sang Yoon Kim

Department of Agricultural life Science, Sunchon National University, Suncheon, Korea

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Message from the Guest Editors

Dear Colleagues,

Fertilizers are most of the vital components in modern intensive agriculture. This Special Issue aims to discuss effectiveness of EEFs in sustainable agriculture. This will include (i) the state-of-the-art on technologies applied in EEF production and their application in different cropping systems, (ii) improving the efficiency, profitability, and environmental friendliness of EEFs, (iii) use of EEFs within the 4R concept (right source, right rate, right time, right place) of nitrogen (N) management for sustainable agriculture, (iv) EEFs impacts on soil fertility, yield, soil carbon pool, and microbial dynamics, and (v) EEFs as mitigation tools for reducing greenhouse gas (GHG) emissions from intensive agricultural systems.

We invite you to contribute to this Special Issue by submitting comprehensive reviews, case studies, research articles, or meta-analyses that focus on scientific methods, technological advances, and innovative research, Social technological advances, and

prospects and future directions of the use of EEEs in

agriculture.



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Editor-in-Chief

Prof. Dr. Leslie A. Weston Graham Centre for Agricultural Innovation, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Message from the Editor-in-Chief

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