



Mechanism of Rhizosphere Microorganisms Promoting Crop Growth

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Message from the Guest Editors

Dear Colleagues,

We are preparing a Special Issue of *Agronomy* that will feature mechanisms used by rhizosphere microorganisms to promote plant growth with the goal of reducing dependence on synthetic herbicides, pesticides, and fertilizers. The world must quickly develop viable strategies involving not only plants but also microorganisms to ensure both plant and soil health and productivity. The need is urgent due to the growing human population, accelerated loss of soil fertility, and reduced availability of water. We are asking you to contribute to this issue not only because of your knowledge and expertise but also because we believe that you are concerned about our collective future and can offer a clear picture of our next steps to avoid the looming catastrophe. To help to focus your contribution, we ask you to consider: “If my part of the world were to become desertified with the next 30 years, how does my current research help to solve the problem?”





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Message from the Editor-in-Chief

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