Special Issue

Bacteria-Plant Interactions during Bioremediation

Message from the Guest Editors

Soil contamination is becoming a problem in agriculture; it diminished the cultivable areas, and reduces crop yield and crop quality. This Special Issue will focus on "Bacteria–plant interactions during bioremediation". We welcome reviews, opinions, and novel research manuscripts covering all related topics, including, but not limited to, the following : (i) selection of the best combination plant–bacteria for decontamination processes; (ii) stability of the associations during bioremediation; (iii) identification of possible toxic contaminant-derived products and accumulation in soil; (iv) environmental impact of bioremediation activities; (v) economic viability of the bioremediation, including the utilization of the contaminant areas for the production of energetic crops; (vi) beneficial effects of bioremediation in plants; or (vii) characterization of root exudates and their influence in the expression of contaminant-degrading genes. This Issue will have special interest in works using energetic crops in bioremediation (poplar, sunflowers, and others).

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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

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