## Special Issue

# Nutrient-Pollutant Interactions in the Soil-Rhizosphere-Plant System

## Message from the Guest Editors

We are launching a Special Issue about the interactions among pollutants and nutrients in the soil–rhizosphere-plant system. The rhizosphere is a hot spot of interactions and transformations in the soil–plant system. The occurrence of pollutants in this part of the system is very common. Studies on pollutant occurrence, nutrient pools and their sources, pollutant effects on microorganisms, and introducing innovative techniques to reveal the functioning of the rhizosphere are still needed to decipher the soil–plant system. Therefore, in this Special Issue we call for research manuscripts focused on:

- Monitoring the natural occurrence of pollutants and nutrient pools in the plant–soil system;
- Deciphering nutrient and pollutant sources and pathways in the rhizosphere;
- Introducing innovative and/or combined techniques to decipher processes in the rhizosphere;
- Addressing bioavailability in the soil-rhizosphere-plant system;
- Nutrient and pollutant interactions in the rhizosphere: effects and changes in soil microbiology.

## **Guest Editors**

### Dr. Paula Pérez-Rodríguez

- Department of Plant Biology and Soil Science, Area of Soil Science and Agricultural Chemistry, Faculty of Sciences, University of Vigo, 32004 Ourense, Spain
- 2. Agroecology and Food Institute (IAA), University of Vigo—Campus Auga, 32004 Ourense, Spain

## Dr. Diego Soto Gómez

Department of Agricultural Engineering, Technical University of Cartagena, Paseo Alfonso XIII, 48, 30203 Cartagena, Spain

## Deadline for manuscript submissions

closed (20 February 2023)



# Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/79107

Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

mdpi.com/journal/agriculture





# **Agriculture**

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



## **About the Journal**

## Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

### 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

## **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, RePEc, and other databases.

## **Journal Rank:**

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

