# **Special Issue**

# Interactions between Colletotrichum Species and Plants

## Message from the Guest Editors

Anthracnose is an important plant disease, caused by fungi belonging to the genus *Colletotrichum*, responsible for important losses in numerous and varied agricultural crops. The genus Colletotrichum encompasses wide and multi-level genetic variability, with diverse lifestyles and hosts and varied degrees of host specificity. Beside its economic impact. Colletotrichum is a model system for studying speciation, host adaptation x polyphagy and histopathology, but also epidemiology and crop protection. In recent years, the taxonomy of Colletotrichum has undergone profound changes, providing challenges and often new frameworks for host-fungus interaction studies. Genome sequencing has also entered *Colletotrichum* research, again providing powerful tools to better understand hostfungus interaction and ultimately disease resistance. This Special Issue on intends to bring together the state-of-the-art research on Colletotrichum-host interactions, with articles spanning all the way from the fungal genome through to host resistance, including epidemiological, histopathological, functional, ecological and agronomical aspects of these interactions.

#### **Guest Editors**

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### **Deadline for manuscript submissions**

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Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

### Editor-in-Chief

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