



CALL FOR PAPERS

ICRSCPM 2021
Feb 08-09, 2021
Lisbon, Portugal

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICRSCPM 2021 : International Conference on Remote Sensing for Crop Production and Management is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Remote Sensing for Crop Production and Management. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Remote sensing and precision agriculture
Remote sensing analysis of climate change for crop production
Remote sensing big data for crop production and management
New platforms, sensors, and methods for remote crop monitoring
Satellite remote sensing for crop land observation and classification
Low-altitude remote sensing platforms

Ground-based remote sensing platforms
Multispectral vs hyper-spectral remote sensing for crop monitoring and stress detection
Remote sensing for the prescription of variable-rate application
Assimilation of remote sensing data into crop growth models to improve parameter estimation
Crop biochemical parameter inversion through physically-based radiative transfer models
Solar-induced fluorescence signal extraction for characterization of crop stress