# **Special Issue**

Imaging Spectroscopy Avancements in Understanding Earth Systems (scientific contributions from 11th EARSeL Imaging Spectroscopy Workshop)

### Message from the Guest Editors

Imaging spectroscopy is a progressive optical remote sensing domain that is increasingly contributing to interdisciplinary research addressing today's key environmental and societal challenges. The imaging spectroscopy knowledge, traditionally based on airborne and limited space-borne sensors, is expanding towards new spatial and spectral perspectives with new ground-based, unmanned airborne and satellite systems. Several up-coming spaceborne imaging spectroscopy missions will in a near future open up new opportunities for hyperspectral mapping and quantitative estimations of land and water surfaces. This Special Issue will feature the state-of-the-art imaging spectroscopy research presented and discussed in February 2019 in Brno (Czech Republic) at the 11th Workshop of Special Interest Group on Imaging Spectroscopy of the European Association of Remote Sensing Laboratories (EARSeL).

Guest Editors Dr. Zbyněk Malenovský Prof. Dr. Eyal Ben-Dor Dr. Claudia Giardino Dr. Lucie Homolová

**Deadline for manuscript submissions** closed (31 October 2019)



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#### Editor-in-Chief

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