

Call for Papers

Abstract and Summary Submission Deadline: 28 March 2023

Hyperspectral/Multispectral Imaging and Sounding of the Environment (HISE)

31 July – 03 August 2023

Hilton Munich Park
Munich, Germany

A Hybrid Meeting Format — In Person and Virtual

Co-occurring with four other optics-related meetings at the Optica Sensing Congress
(Optica.org/SensingOPC)

HISE is seeking presentations of innovations in hyperspectral and multispectral instrumentation, data analysis, algorithm development and technology demonstrations for imaging and sounding of the environment.

Topic Categories

1. Atmospheric Sensing and Sounding
2. Aquatic Remote Sensing
3. Terrestrial Remote Sensing
4. Radiative Transfer Modeling
5. Image processing, Algorithm Development and Machine Learning
6. Industrial Applications
7. Incident Response & Monitoring Applications
8. Sensor Development

Program Committee Chairs



Ka Lok Chan

German Aerospace Center
(DLR), Germany
Ka.Chan@dlr.de



Wes Moses

Naval Research Laboratory
USA
Wesley.Moses@nrl.navy.mil



Shen-En Qian

Canadian Space Agency
Canada
Shen-en.Qian@asc-csa.gc.ca

Check out the impressive line of Invited Speakers at Optica.org/HISE

Join us for a panel discussion with representatives from the following missions and more



For questions, contact **Kevin Turpie** (kturpie@umbc.edu), *Program Committee Member*