

## Call for Papers

Abstract and Summary Submission Deadline: 18 March 2025



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

20 – 24 July 2025  
Hilton Long Beach  
Long Beach, California, USA

Co-occurring with five other optics-related meetings at the Optica Sensing Congress  
([Optica.org/SensingOPC](https://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



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Check out the line of impressive Invited Speakers [here](#).

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



For questions, contact Wes Moses ([wesley.j.moses.civ@us.navy.mil](mailto:wesley.j.moses.civ@us.navy.mil)), Program Committee Member