

The Fifth Workshop

Image Sensors for

# Precision Astronomy

March 12-14, 2024

Kavli Institute for Particle Astrophysics and Cosmology

The fifth workshop on Image Sensors for Precision Astronomy (ISPA) convenes astronomers and detector experts to address the challenges of making state-of-the-art measurements with imperfect detectors. Attendees will assess the impact of detector systematics on science goals and discuss strategies for characterization, calibration, and mitigation.

The scope of ISPA includes detector issues in any sensor type which affect applications such as photometry, astrometry, spectroscopy, coronagraphy, and shape measurement. ISPA was previously called PACCD - Precision Astronomy with fully depleted CCDs.

<http://www.bnl.gov/ispaworkshop>

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