

Abstract Submitted
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The SNAP Instrument Suite¹ NATALIE ROE, Lawrence Berkeley National Laboratory — The SuperNova Acceleration Probe (SNAP) is a dedicated space-based mission designed to study dark energy using supernovae and gravitational weak lensing. SNAP has a 2-meter telescope, a large focal plane with sensitivity in the visible to near-infrared and a dedicated spectrograph. An active program of RD is underway on all aspects of the mission design. In this talk, an overview of the SNAP instrument suite will be presented, with a focus on recent developments in sensors and electronics that may also have broader applications.

¹presented on behalf of the SNAP collaboration

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