



## **Innovative approaches to exoplanet detection and characterization: Notes from the Nov 10-13 Keck Institute for Space Studies workshop**

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A four-day workshop was convened on November 10-13, 2009 by the Keck Institute for Space Studies and JPL to consider innovative approaches to detecting and characterizing exoplanets and planetary systems. The program and many of the presentations can be found online: <<http://www.kiss.caltech.edu/workshops/exoplanet2009/schedule.html>>. We present some of the observational strategies discussed in this workshop and summarize some of the issues associated with them. In particular, we will highlight some of the advantages and shortcomings of suborbital and orbital (e.g., ESPA rings) observing platforms in the context of exoplanet detection and characterization.