AAS Meeting in Anchorage, AK  
Meeting-in-a-Meeting: Three Sessions on  
New Horizons for Science from the Moon: Gravitational Physics, Cosmology, and Radio Heliophysics

*New Horizons for Science from the Moon: Cosmic Dawn, Reionization, & Low Frequency Astrophysics (Chair: Steven Furlanetto, UCLA)*, Monday, 11 June 2012: 10:00am-11:30am
- Peng Oh, U. California at Santa Barbara, Dark Ages & EoR theory
- Jonathan Pober, UC Berkeley, The Precision Array to Probe the Epoch of Reionization (PAPER)
- Lincoln Greenhill, Large Aperture Experiment to Detect the Dark Age (LED)
- Joseph Lazio, JPL, From Ground to Space: A Roadmap with Robotic & Exploration Elements
- Jack Burns, U. Colorado, A Space-Based Concept: The Dark Ages Radio Explorer (DARE)
- Tracy Clarke, NRL, Galaxy Clusters as an Example of other Low Frequency Astrophysics

*New Horizons for Science from the Moon: Precision Measurements in Gravitational Physics (Chair: Jack Burns, U. Colorado)*, Monday, 11 June 2012: 2:00pm-3:30pm
- Sterl Phinney, Caltech - Frontiers in Gravitational Physics
- Maria Zuber, MIT, The GRAIL mission
- Tom Murphy, UC San Diego, Laser Ranging to Lunokhod 1 with APOLLO
- Doug Currie, U. Maryland, The Future of Lunar Laser Ranging
- Giovanni Delle Monache, Laboratori Nazionali di Frascati dell'INFN (LNF)

*New Horizons for Science from the Moon: Heliophysics, Coronal Mass Ejections, & Space Weather (Chair: Joseph Lazio, JPL)*, Tuesday, 12 June 2012: 10:00am-11:30am
- Angelos Vourlidas, NRL, STEREO Observations of CMEs
- Kathy Reeves, SAO, Simulations and observations of coronal mass ejections
- Nat Gopalswamy, GSFC, Analysis of CME-associated Radio Bursts from Satellite Observations
- Dan Baker, U. Colorado, Impacts of CME Energized Particles on the near-Earth Environment
- Justin Kasper, SAO, Heliophysics from the surface of the Moon
- Robert MacDowall, GSFC, Deploying and Operating a Radio Array on the Lunar Surface for Solar Burst Imaging

LUNAR Reception (hors d’oeuvres, beer & wine) – Monday, June 11, 6:30 to 8:30 pm, Anchorage Ballroom of Marriott Downtown Hotel