

Tuesday, November 17, 2009
RESULTS FROM LRO-LCROSS (Continued)
1:15 p.m. Lecture Hall

Moderator: Stephen Mackwell

LCROSS

- 1:15 p.m. Colaprete A. *
LCROSS Results
- 1:35 p.m. Heldmann J. L. Colaprete A. Wooden D. LCROSS Astronomer Team
[*Lunar Crater Observation and Sensing Satellite \(LCROSS\) Mission: Preliminary Report on the LCROSS Observation Campaign Results*](#) [#2063]
- 1:55 p.m. Wooden D. H. * Young E. F. Kelley M. S. Woodward C. E. Harker D. E. DiSanti M. A. Lucey P. G. Hawke R. B. Goldstein D. B. Summy D. Conrad A. R. Geballe T. R. Rayner J. T. Colaprete A. Heldmann J. L.
[*Spectroscopy of the LCROSS Ejecta Plume from Keck, Gemini, and NASA IRTF Observatories on Mauna Kea*](#) [#2058]

Navigation

- 2:15 p.m. Mazarico E. *
Knowledge of Locations on the Lunar Surface

Non-Polar Resources and Characteristics

- 2:35 p.m. TBD
Visible Imaging (LROC)
- 2:55 p.m. Allen C. *
[*Infrared \(DIVINER\) — Rock Abundance/Composition*](#) [#2073]
- 3:15 p.m. Neumann G. A. *
Surface Roughness

Mapping of Specific Sites

- 3:35 p.m. Gruener J. *
Sites Targeted for Constellation
- 4:05 p.m. TBD
LROC Imaging of Constellation Sites
- 4:25 p.m. Noble S. K. * French R. A. Nall M. E. Muery K. G.
[*The Lunar Mapping and Modeling Project*](#) [#2014]
- 4:45 p.m. DISCUSSION — Implications of LRO-LCROSS Results
- 5:15 p.m. ADJOURN