

Friday, May 5, 2017
LUNAR EXOSPHERE AND SPACE WEATHERING
10:45 a.m. Aula Conference Room

*Topics include discussion of the lunar exosphere and space weathering on the Moon
and chapter summaries covering these topics.*

Chair: Brett Denevi

- 10:45 a.m. Stickle A. M. * Cahill J. T. S. Grier J. A. Greenhagen B. Patterson G. W.
[New Views of Lunar Surface Maturity Using LRO Data from UV to Radar](#) [#6017]
Lunar soil ages / Across the wavelengths of light / Do we see a trend? / Can we tell the differences /
Across the wavelengths?
- 11:00 a.m. Wu Y. Z. * Wang Z. C. Lu Y.
[New Results from the Chang'E-3 Optical Instruments](#) [#6006]
New results (in situ space weathering and young tectonism) derived from Chang'E-3 were shown.
- 11:15 a.m. Denevi B. W. * Noble S. K. Blewett D. T. Christoffersen R. Gillis-Davis J. J.
Greenhagen B. T. Hendrix A. R. Hurley D. M. Keller L. P. Thompson M. S.
[Space Weathering and Exosphere-Surface Interactions](#) [#6027]
Summary of our plans for the chapter on advances in our understanding of space weathering.
- 11:30 a.m. DISCUSSION