

Friday, July 18, 2008
SMALL BODY GEOLOGY
8:00 a.m. Harborside D/E

Chairs: Debra Buczkowski
Michael Belton

- 8:00 a.m. Cheng A. F. *
[*Inferences on Internal Structure and Physical Properties*](#) [#8309]
- 8:15 a.m. Richardson J. E. *
[*A 3-D Model of Asteroid Surface Evolution: Crater Creation and Erosion, Regolith Generation, and Hillslope Processes*](#) [#8090]
- 8:30 a.m. Buczkowski D. L. * Barnouin-Jha O. S. Prockter L. M.
[*Continuing Analyses of the Global Lineament Map of 433 Eros*](#) [#8153]
- 8:45 a.m. Barnouin-Jha O. S. * Prockter L. M. Cheng A. F.
[*The Diameter and Depth of Craters on 433 Eros*](#) [#8276]
- 9:00 a.m. Davidsson B. J. R. * Gutiérrez P. J. Rickman H.
[*Physical Properties of Morphological Units on Comet 9P/Tempel 1*](#) [#8239]
- 9:15 a.m. Belton M. J. S. *
[*Outbursts on Tempel 1, Locations, Timing, and the View from the NExT Mission*](#) [#8006]
- 9:30 a.m. Hirata N. * Abe S. Ishiguro M. Kitazato K. Nakamura R. Miyamoto H.
Demura D. Abe M.
[*Geologic Processes on a Small Asteroid Itokawa*](#) [#8201]
- 9:45 a.m. Bruzzone J. S. * Roland S. Tancredi G. Favre S.
[*Itokawa: A Global Shaken and Fractured Asteroid with Brazilian Nut Effect*](#) [#8271]
- 10:00 a.m. BREAK