

Tuesday, July 15, 2008
SMALL BODIES: THE STARTING BLOCKS
8:00 a.m. Harborside D/E

Chairs: Jessica Sunshine
Andrew Rivkin

- 8:00 a.m. Levison H. F. * Bottke W. F. Nesvorný D. Morbidelli A. Gounelle M.
[Capturing Comets in the Outer Asteroid Belt During the Late Heavy Bombardment](#) [#8156]
- 8:15 a.m. Bottke W. F. * Levison H. F. Nesvorný D. Morbidelli A. Gounelle M.
[The Collisional Evolution of Objects Captured in the Outer Asteroid Belt During the Late Heavy Bombardment](#) [#8096]
- 8:30 a.m. McKinnon W. B. *
[Could Ceres be a Refugee from the Kuiper Belt?](#) [#8389]
- 8:45 a.m. Sunshine J. M. * Connolly H. C. Jr. McCoy T. J. Bus S. J. La Croix L. M.
[Asteroids Enriched in Refractory Inclusions: Evidence of Accretion Prior to the Injection of Radiogenic Aluminum into the Solar System](#) [#8164]
- 9:00 a.m. Wooden D. H. *
[Puzzling Out Cometary Mg-Poor Silicates, Phyllosilicates, and Carbonates to be Pre-Accretional Grains that Formed in the Nebula Under Varying Redox Conditions](#) [#8382]
- 9:15 a.m. Consolmagno G. J. * Britt D. T.
[Asteroids and the Stratigraphic Sequence of the Solar Nebula](#) [#8180]
- 9:30 a.m. Morbidelli A. * Nesvorný D. Bottke W. F. Levison H. F.
[Formation of Planetesimals by Gravitational Instability in the Disk's Turbulent Structures: Evidence from Asteroid Belt Constraints](#) [#8042]
- 9:45 a.m. Boney B. P. * Mumma M. J. Radeva Y. L. DiSanti M. A. Villanueva G. L.
[Spin Temperature of H₂O in Comets — A Cosmogonic Indicator?](#) [#8312]
- 10:00 a.m. BREAK