

Wednesday, July 16, 2008
POSTER SESSION II:
ASTEROID SPECTROSCOPY: COMPOSITIONS AND SPACE WEATHERING
4:00 p.m. Laurel and Kent Rooms

Domokos A. Wiegert P.

[*Estimating the Degree of Space Weathering on Koronis Family Asteroids: Preliminary Results of ECAS Observations*](#) [#8266]

Kitazato K. Abe M. Clark B. E. Abe S. Takagi Y. Hiroi T. Abell P. Lederer S. M. Vilas F.

[*The Effects of Space Weathering and Particle Size Variations on Itokawa from Hayabusa Near-Infrared Spectroscopy*](#) [#8208]

Chapman C. R. Enke B. Merline W. J. Nesvorny D. Tamblyn P. Young E. F.

[*Reflectance Spectra of Very Young Asteroid Families*](#) [#8391]

Burbine T. H. Buchanan P. C. Binzel R. P.

[*Determining the Pyroxene Mineralogies of Near-Earth, Middle-Belt, and Outer-Belt Vestoids*](#) [#8274]

Gaffey M. J.

[*Interpreting Asteroid Spectra — Avoiding the Three “Great Mistakes”*](#) [#8162]

Campins H. Fernández Y. Kelley M. Licandro J. Hargrove K. de León J.

Pinilla-Alonso N. Morbidelli A.

[*Low Perihelion Near-Earth Asteroids*](#) [#8291]

Gietzen K. M. Lacy C. H. S. Ostrowski D. R. Sears D. W. G.

[*A Comparison of the Class Distribution of Asteroids in the Main Belt and Near-Earth Vicinity*](#) [#8323]

Busarev V. V.

[*Spectral Signs of Carbonaceous Chondritic Material on \(21\) Lutetia*](#) [#8010]