

Monday, August 13, 2007
SPECIAL SESSION: PROTOPLANETARY DUST
1:30 p.m. Salon F

Chairs: D. Lauretta
D. Apai

- 1:30 p.m. Apai D. Pascucci I.
Dust Settling and Dust Processing in Protoplanetary Disks Around Cool Stars [#5180]
- 1:45 p.m. Pascucci I. * Apai D.
Stellar Companions and the Early Stages of Planet Formation [#5248]
- 2:00 p.m. Desch S. J. *
Inti did not Form in an X Wind (and Neither did most CAIs) [#5073]
- 2:15 p.m. Ciesla F. J. *
Two-Dimensional Dynamics of CAIs in the Solar Nebula [#5122]
- 2:30 p.m. Sitko M. L. * Carpenter W. J. Kimes R. L. Wilde J. L. Lynch D. K. Russell R. W.
 Rudy R. J. Mazuk S. M. Venturini C. C. Puetter R. C. Grady C. A.
 Brafford S. M. Perry R. B.
Time Variability of the Inner Dust Zone in Pre-Main Sequence Disk Systems [#5284]
- 2:45 p.m. Takigawa A. * Yokoyama M. Tachibana S. Nagahara H. Ozawa K.
Anisotropic Evaporation of Forsterite in Protoplanetary Discs and Its Effect on Infrared Spectra [#5158]
- 3:00 p.m. BREAK
- 3:15 p.m. Keller L. P. * Messenger S.
Coordinated Chemical and Isotopic Studies of IDPs: Comparison of Circumstellar and Solar GEMS Grains [#5297]
- 3:30 p.m. Joswiak D. J. * Brownlee D. E. Matrajt G.
Mineralogy of Terminal Particles and Other Large Mineral Fragments Obtained from Stardust Tracks [#5256]
- 3:45 p.m. Brownlee D. E. * Joswiak D. Matrajt G. Gainsforth Z. Butterworth A. Fakra A. S.
 Marcus M. A. Snead C. Westphal A. J.
Coordinated Mineralogical Autopsy of a Fragment-rich Comet Particle Collected by Stardust [#5148]
- 4:00 p.m. Rotundi A. Baratta G. A. Borg J. Brucato J. R. Busemann H. Colangeli L. D'Hendecourt L.
 Djouadi Z. Ferrini G. Franchi I. A. Fries M. * Grossemy F. Keller L. P. Mennella V.
 Nakamura K. Nittler L. R. Palumbo M. E. Sandford S. A. Steele A. Wopenka B.
Combined Micro-IR and Micro-Raman Analyses of Comet 81P/Wild 2 Particles Collected by Stardust [#5190]
- 4:15 p.m. Morlok A. * Koike C. Anand M. Tomeoka K. Grady M. M.
Mid-Infrared Spectra of Achondrites: Search for Differentiated Material in Circumstellar Dust [#5146]

- 4:30 p.m. Tieloff M. *
The Formation of Planetesimals and Dissipation of the Early Solar Nebula [#5057]
- 4:45 p.m. Bond J. C. * Laretta D. S. O'Brien D. P.
Chemical and Dynamical Modelling of Terrestrial Planet Formation [#5245]