

Friday, August 17, 2007
HIGH-TEMPERATURE PARENT BODY PROCESSES
1:30 p.m. Salon G–J

Chairs: J. Friedrich
K. Gardner

- 1:30 p.m. Friedrich J. M. * Rivers M. L. Nehru C. E. Ebel D. S.
Quantitative Petrography of L Chondrites: 3D Morphologic Variations with Degree of Equilibration and Shock Loading [#5271]
- 1:45 p.m. Rubin A. E. * Bottke W. F.
Diverse CM Clasts in OC Regolith Breccias: Derivation of CM Projectiles from the Disrupted Parent Body of 298 Baptistina [#5124]
- 2:00 p.m. Feng L. Lin Y. * Hu S. Xu L. Miao B.
Assemblages of Olivine Polymorphs in Grove Mountains (GRV) 052049: Constraints on Pressure-Temperature Condition of Shock Metamorphism [#5152]
- 2:15 p.m. Kimura M. * Fukuda H. Mikouchi T. Suzuki A. Ohtani E.
Abundant (Mg,Fe)SiO₃ Glass in Shock Veins in an L6 Chondrite, NWA 4719 [#5139]
- 2:30 p.m. Gardner K. G. * Laurretta D. S. Hill D. H. Killgore M.
Petrology of the Metal-rich LL6 NWA 1396 [#5285]
- 2:45 p.m. BREAK
- 3:00 p.m. Genge M. J. *
Evidence for Shock in Micrometeorites [#5007]
- 3:15 p.m. Dunn T. L. * McSween H. Y. Jr.
Revisiting the Question of Redox Changes in Ordinary Chondrites Using XRD-derived Mineral Abundances [#5087]
- 3:30 p.m. Murty S. V. S. * Mahajan R. R. Bartoschewitz R.
Nitrogen in Sayh Al Uhaymir 290 [#5012]
- 3:45 p.m. Yabuta H. * Alexander C. M. O'D. Fogel M. L. Cody G. D.
The Intriguing Meteorite WIS91600 as Observed from an Organic Perspective [#5260]