

Tuesday, July 29, 2008  
POSTER SESSION: CARBONACEOUS CHONDRITES  
18:00 Large Exhibition Hall

- Akai J. Aoki T. Ohtani H.  
[Varieties of Carbon Minerals in Antarctic Carbonaceous Chondrites by TEM and Their Implications](#) [#5030]
- Ivanova M. A. Lorenz C. A. Moroz L. V. Greenwood R. C. Franchi I. A. Schmidt M.  
[NWA 4757: Metamorphosed Carbonaceous CM Chondrite](#) [#5103]
- Bland P. A. Berry F. J. Cadogan J. M. Howard K. T. Cressey G.  
[Fe-bearing Mineral Abundance in Primitive Chondrites by Mössbauer Spectroscopy](#) [#5304]
- Bland P. A. Howard K. T. Cressey G. Benedix G. K.  
[The Terrestrial Component of Primitive Chondrite Alteration](#) [#5314]
- Duffy C. M. Bland P. A. Russell S. S. Kearsley A. T. Prior D. J. Mariani E.  
[Formation of Zoned Metal Grains in HaH 237](#) [#5231]
- Hashiguchi M. Tomeoka K. Ohnishi I.  
[Mineralogy of Vesicular Olivine in Three CK4-6 Chondrites: Relationship to Silicate Darkening](#) [#5157]
- Kebukawa Y. Nakashima S. Zolensky M. E.  
[Thermal Stabilities of Organic Matter in Carbonaceous Chondrites Using In-Situ Heating Micro FTIR Analyses](#) [#5034]
- Kimura M. Mikouchi T. Suzuki A. Miyahara M. Ohtani E. El Goresy A.  
[Characterization of Pyroxene Highly Enriched in Ca-Tschermak Component in the CH Chondrite ALH 85085](#) [#5069]
- Kitajima F. Nakamura T.  
[A Micro-Raman Study on the Thermal History of Several Chondritic and Terrestrial Carbonaceous Matters](#) [#5289]
- Komatsu M. Mikouchi T. Miyamoto M.  
[Hydrous and Anhydrous Alteration of Unsubgrouped CV Chondrite Y-86751](#) [#5214]
- Maeda M. Tomeoka K.  
[Chondrules and Rims in the Least Aqueously Altered CM Chondrite QUE 97990: Is This Meteorite a Primary Accretionary Rock?](#) [#5027]
- Morlok A. Libourel G.  
[Alteration in CR Chondrites: An Analogue for the Long Term Storage of Nuclear Waste](#) [#5099]
- Noguchi R. Murata K. Tsuchiyama A. Isobe H. Chihara H. Nakamura T. Noguchi T.  
[Hydrothermal Experiments of Synthetic Amorphous Silicates with CI Chondritic Composition in the Systems With and Without FeO](#) [#5333]
- Osawa T. Hirao N. Takeda N. Baba Y.  
[Noble Gas Retentivity of Carbon Allotropes and Kerogen: Feasibility of Kerogen as Phase Q](#) [#5022]
- Pearson V. K. Greenwood R. C. Verchovsky A. B. Turner D. C. Gilmour I.  
[Carbon and Nitrogen Cosmochemistry of the CO3 Group](#) [#5239]
- Seto Y. Sakamoto N. Fujino K. Yurimoto H.  
[Chemistry and Microstructure of COS from Acfer 094 Carbonaceous Chondrite](#) [#5021]

Tsutsui S. Naraoka H.

[Isotope Variation at Nanomolar Carbonate in the Murchison Meteorite](#) [#5172]

Wang Y. Hsu W.

[Petrographic Study of Ningqiang Sodalite](#) [#5123]

Yamada A. Tanaka H. K. M. Yamauchi Y. Kurihara T. Sugiura N.

[Nanostructural Characterization of the Allende CV Chondrite and L Chondrite using Positronium Time of Flight Spectroscopy: The History of Chondrite Parent Body Formation](#) [#5210]