

Wednesday, July 15, 2009
CARBONACEOUS CHONDRITES
1400 K12

Chairs: D. Ebel
D. C. Hezel

- 1400 Harrison K. P. * Grimm R. E.
Convective Cooling of Carbonaceous Chondrite Parent Bodies During Aqueous Alteration [#5394]
- 1415 Kebukawa Y. * Nakashima S. Zolensky M. E.
Kinetics of Organic Matter Degradation in the Murchison Meteorite for the Evaluation of Chondrite Parent Body Thermal Evolution [#5064]
- 1430 Palmer E. E. * Lauretta D. S.
Kamacite Grains as Aqueous Alteration Indicators in CM Chondrites [#5087]
- 1445 Tsutsui S. * Naraoka H.
Oxygen Isotope Variation at Nanomolar Carbonate in the CM2 Carbonaceous Chondrites [#5266]
- 1500 Bullock E. S. * McKeegan K. D. Gounelle M. Grady M. M. Russell S. S.
Sulfur Isotopic Composition of Fe-Ni Sulfide Grains in CI and CM Chondrites [#5156]
- 1515 Howard K. T. * Benedix G. K. Bland P. A. Cressey G.
PSD-XRD Modal Mineralogy of CM Chondrites Spanning the Complete Petrographic Range [#5125]
- 1530 Brearley A. J. * Burger P. V.
Mechanisms of Aqueous Alteration of Type IIA Chondrule Glass in the CR Chondrite EET 92105: Insights from FIB/TEM Analysis [#5148]
- 1545 Choi B.-G. * Ahn I. Ziegler K. Wasson J. T. Young E. D. Rubin A. E.
Oxygen Isotopic Compositions and Degree of Alteration of CR Chondrites [#5339]
- 1600 Keller L. P. * Nakamura-Messenger K. Messenger S.
Amorphous Silicates in Primitive Meteoritic Materials: Acfer 094 and IDPs [#5371]
- 1615 Bonal L. * Huss G. R. Nagashima K. Krot A. N.
Hydrogen Isotopic Composition of ¹⁵N-rich Clasts in the CB/CH-like Chondrite Isheyevo [#5178]
- 1630 Ebel D. S. * Lu M. Erb I. R. Weisberg M. K.
CAI and Chondrule Sizes and Abundances in the CO3 Chondrites Kainsaz and Colony [#5306]
- 1645 Davidson J. * Schrader D. L. Busemann H. Franchi I. A. Connolly H. C. Jr. Lauretta D. S. Alexander C. M. O'D. Verchovsky A. Gilmour M. A. Greenwood R. C. Grady M. M.
RBT 04133: A New, Unusual Carbonaceous Chondrite [#5141]
- 1700 Abe K. * Sakamoto N. Kojima H. Krot A. N. Yurimoto H.
Variations of Chemical Composition of Matrices of Carbonaceous Chondrites [#5042]
- 1715 Nakato A. * Nakamura T. Noguchi T.
Mineralogical and Chemical Variations Recorded in Dehydrated Carbonaceous Chondrites [#5336]
- 1730 Haack H. * Grau T. Greenwood R. C. Franchi I. A.
A new Carbonaceous Chondrite Fall in Denmark [#5250]