

Tuesday, July 27, 2010
POSTER SESSION: ORDINARY AND ENSTATITE CHONDRITES:
HISTORIES AND ISOTOPIC, CHEMICAL AND PHYSICAL PROPERTIES
6:30 p.m. Forum

Semenenko V. P.

[Native Silver in a Meteorite](#) [#5001]

Munayco J. Munayco P. Valenzuela E. M. Gattacceca J. Rochette P. Scorzelli R. B.

[Mössbauer Spectroscopy Studies of Weathering in Ordinary Chondrites from the San Juan Strewnfield at the Atacama Desert](#) [#5035]

Zucolotto M. E. Antonello L. L. Scorzelli R. B. Munayco P. dos Santos E. Varela M. E. Roisemberg A.

[Petrography and Mineralogy of Lavras do Sul Meteorite](#) [#5036]

Brandstätter F. Johan Z. Schneider J.-L.

[On the Mineralogy of the H3-6 Regolith Breccia Djermaia](#) [#5047]

Li S. Wang S. Miao B. Liu S. Li X. Li Y.

[Grove Mountains 020043: A Possible Chondritic Precursor of Acapulcoites](#) [#5091]

Porubčan V. Jull A. J. T. Masarik J. Povinec P. Schultz L.

[Rumanova Meteorite](#) [#5109]

Metzler K. Bischoff A. Palme H. Gellissen M.

[Impact Melt Rocks from the L3-6 Chondritic Regolith Breccia Northwest Africa \(NWA\) 869](#) [#5143]

Moggi-Cecchi V. Caporali S. Pratesi G. Franchi I. A. Greenwood R. C.

[NWA 903 and NWA 1709: Two New Unequilibrated Ordinary Chondrites from Northwest Africa](#) [#5442]

Simionovici A. S. Hubert A. Quitté G. Lemelle L. Ferroir T. Solé V. A. Haschke M.

[Semi-Quantitative Analysis of Bulk Chondritic Material Using X-Ray Fluorescence Spectroscopy](#) [#5149]

Macke R. J. Britt D. T. Consolmagno G. J.

[Using Grain Density and Magnetic Susceptibility to Quantify Weathering in Chondrite Finds](#) [#5155]

Jackson K. M. Lauretta D. S.

[Sulfides in R Chondrites: Evidence for Sulfidizing Conditions in the Early Solar System](#) [#5164]

Xu L. Qi L. Lin Y. Wang S. Li C.

[LA-ICP-MS Analysis of Metallic Fe-Ni in EH3 Chondrites-Fractionation of Siderophiles in the Reducing Nebula](#) [#5177]

Matsui H. Ninagawa K. Imae N. Kojima H.

[Thermoluminescence Study in the Japanese Antarctic Meteorites Collection: Yamato 98 Unequilibrated Ordinary Chondrites II](#) [#5189]

Troiano J. Friedrich J. M. Rumble D. III Rivers M. L.

[Compositions of Four Low-FeO Ordinary Chondrites](#) [#5235]

Strait M. M.

[The Appearance of Porosity in Meteorites](#) [#5259]

Dalcher N. Welten K. C. Nishiizumi K. Wieler R. Vogel N. Leya I. Caffee M. W.

[The \$^{81}\text{Kr}\$ -Kr Dating Technique for Meteorites](#) [#5269]

McCausland P. J. A. Flemming R. L. Izawa M. R. M.

[Shock Stage Measurement in Ordinary Chondrites and Achondrites by In-Situ Micro-XRD](#) [#5246]

Hidaka H. Yoneda S. Nishiizumi K.

[A Neutron Capture Study of the Jilin Chondrite](#) [#5107]

Bourdon B. Tipper E. T. Fitoussi C. Stracke A.

[Isotope Clues on the Origin of Mg/Si Variations in Chondrites and Planetary Bodies](#) [#5347]

Craig J. Sears D. W. G.

[The Fine-Scale Cosmogenic History of the Semarkona Unequilibrated Ordinary Chondrite](#) [#5055]

Cartwright J. A. Herrmann S. McCausland P. J. A. Brown P. G. Ott U.

[Noble Gas Analysis of the Grimsby H Chondrite](#) [#5236]

Endo T. Sawada Y. Nishido H. Ninagawa K. Kusakabe M. Nagao K. Dettman D. L.

Sampei Y. Ahn I. Lee J. I.

[A New R Chondrite \(NMA 6236\) from Fezzou, Morocco](#) [#5201]

Lavielle B. Gilibert E.

[Collisional History of the French Chondrite Falls \(II\)](#) [#5283]

Irving A. J. Bunch T. E. Rubin A. E. Wasson J. T.

[Northwest Africa 2828/Al Haggounia 001 is a Weathered, Unequilibrated EL Chondrite: Trace Element and Petrologic Evidence](#) [#5378]