

Wednesday, November 7, 2007
STABLE ISOTOPE CONSTRAINTS;
CHRONOLOGIES OF CHONDRITIC AND IGNEOUS METEORITES
8:30 a.m. – 12:00 p.m. Poipu Ballroom

Chairs: F. A. Podosek
S. S. Russell

- 8:30 a.m. Lyons J. R. * Bergin E. Ciesla F. Davis A. Desch S. Hashizume K. Ireland T. Lee J. E. Marcus R. A. Yurimoto H. [INVITED] (15 minutes)
Timescales for the Evolution of Oxygen Isotope Composition in the Solar Nebula [#4076]
- 8:53 a.m. Young E. D. * [INVITED] (15 minutes)
The Timing of Oxygen Isotope Variations in the Early Solar System: A Measure of Radial Transport in the Solar Protoplanetary Disk [#4060]
- 9:15 a.m. Albarede F. * Arnould M. Carlson R. W. Dauphas N. Fujii T. Jacobsen S. B. Yin Q. Young E. D. [INVITED] (30 minutes)
Stable Isotope Anomalies and Early Solar System Chronology [#4032]
- 10:00 a.m. Trinquier A. * Bizzarro M. Ulfbeck D. Krot A. N. Connelly J. N. (10 minutes)
Origin of Titanium Isotope Heterogeneity in the Protoplanetary Disk [#4054]
- 10:15 a.m. BREAK
- 10:30 a.m. Krot A. * Amelin Y. Bizzarro M. Bland P. Ciesla F. Connelly J. Connolly H. Cuzzi J. Davis A. Guan Y. Goswami J. Huss G. Hutcheon I. Ireland T. Kimura M. Kita N. Kurahashi E. Lin Y. MacPherson G. Mostefaoui S. Nagashima K. Nyquist L. Petaev M. Russell S. Scott E. Sugiura N. Tachibana S. Thrane K. Yin Q. Yurimoto H. Zinner E. [INVITED] (30 minutes)
Origin and Chronology of Chondritic Components [#4018]
- 11:15 a.m. Nyquist L. E. * Kleine T. Shih C.-Y. Kita N. Yamaguchi A. Reese Y. D. [INVITED] (30 minutes)
The Chronology of Early Asteroid Processes [#4002]
- 12:00 p.m. LUNCH