

Saturday, July 31, 2010
CHONDRULES: THEIR ROLE IN EARLY SOLAR SYSTEM HISTORY
8:30 a.m. Skyline

Chairs: **Harold Connolly**
Brigitte Zanda

- 8:30 a.m. Harold C. Connolly Jr. and Brigitte Zanda
Opening Remarks
- 8:45 a.m. Hewins R. H. * Zanda B.
[*Chondrules: Precursors, Open Systems and Environment of Formation*](#) [#8009]
- 9:45 a.m. Jones R. H. *
[*Constraints on the Diversity of Chondrule Reservoirs in the Protoplanetary Disk*](#) [#8003]
- 10:25 a.m. BREAK
- 10:45 a.m. Nagahara H. *
[*What Does Bulk Composition of Chondrules Tell Us?*](#) [#8011]
- 11:25 a.m. Alexander C. M. O'D. *
[*Questions, Questions: Can We Reconcile the Contradictions in the Petrologic, Isotopic, Thermodynamic, Kinetic and Astrophysical Constraints on Chondrule Formation?*](#) [#8007]
- 12:05 p.m. LUNCH
- 2:00 p.m. Kita N. T. * Ushikubo T.
[*Evolution of Protoplanetary Disk Inferred from ²⁶Al Chronology of Individual Chondrules*](#) [#8005]
- 2:40 p.m. Humayun M. *
[*The Origin of Chondrules in CR Chondrites: An Ironclad Perspective*](#) [#8004]
- 3:20 p.m. Desch S. * Morris M. Connolly H. Jr. Boss A.
[*The Importance of Experiments: Constraints on Chondrule Formation Models*](#) [#8008]
- 4:00 p.m. BREAK
- 4:20 p.m. Libourel G. * Chaussidon M.
[*Origin of Mg-rich Olivines in Meteoritic Chondrites*](#) [#8002]
- 5:00 p.m. Weiss B. P. * Carporzen L. Elkins-Tanton L. T. Zuber M. T. Shuster D. L.
Ebel D. S. Gattacceca J.
[*Magnetic Tests for Partially Differentiated Chondrite Parent Bodies*](#) [#8010]
- 5:40 p.m. Harold C. Connolly Jr., Brigitte Zanda and Roger H. Hewins
Closing Remarks
- 6:00 p.m. RECEPTION