

Tuesday, July 27, 2010

POSTER SESSION: SOLAR SYSTEMS BEFORE AND DURING PLANET FORMATION

6:30 p.m. Forum

Sivaraman B. Hill H. G. M. Mason N. J.

[*Preliminary Dust Collision Experiments with Astrophysical Dust Grain Analogs and Molecules at Very Low Temperatures*](#) [#5287]

Schaefer L. Fegley B. Jr.

[*Atmospheric Chemistry of Hot Earth-like Exoplanets. II. Lithophile Elements Na, K, Fe, Si, Mg, Al, Ca and Ti*](#) [#5129]

Lyons J. R.

[*N₂ Self-Shielding in the Solar Nebula: An Update*](#) [#5424]

Kimura Y. Tsukamoto K. Maki T.

[*Condensation Takes Place in Far from Equilibrium Condition*](#) [#5174]

Dominguez G.

[*Heterogeneous Chemistry and the Mass Independent Distribution of Oxygen Isotopes in the Parent Molecular Cloud and Solar System*](#) [#5146]

Nuth J. A. Paquette J. A. Ferguson F. T.

[*Modeling Nucleation and Grain Growth in the Solar Nebula: Initial Progress Report*](#) [#5157]

Kropf A. Libourel G.

[*SiO₂ Condensation into CaO-Al₂O₃-SiO₂ Melts at High SiO\(g\) Partial Pressures*](#) [#5193]

Alexander C. M. O'D. Wang J.

[*What was the Source of the Water in Chondrites?*](#) [#5370]

Bose M. Floss C. Stadermann F. J.

[*Nitrogen Isotopic Anomalies in ALHA 77307*](#) [#5007]