

Friday, July 30, 2010
ISOTOPES 2: $^{26}\text{Al}/^{26}\text{Mg}$, TRANSITION METALS, AND BEYOND
1:30 p.m. Ballroom

Chairs: Janne Blichert-Toft
Glenn MacPherson

- 1:30 p.m. Paton C. * Larsen K. Schiller M. Ulfbeck D. Bizzarro M.
[*Absolute and Relative Stable Mg Isotope Compositions of Solar System Reservoirs*](#) [#5205]
- 1:45 p.m. Krot A. N. * Makide K. Nagashima K. Huss G. R. Gaidos E. Ciesla F. J. Yang L.
[*Heterogeneous Distribution of \$^{26}\text{Al}\$ at Birth of the Solar System*](#) [#5171]
- 2:00 p.m. Larsen K. * Trinquier A. Paton C. Ivanova M. Nordlund Å. Krot A. N. Bizzarro M.
[*Heterogeneous Distribution of \$^{26}\text{Al}\$ in the Solar Protoplanetary Disk*](#) [#5202]
- 2:15 p.m. Dauphas N. * Remusat L. Chen J. H. Roskosz M. Papanastassiou D. A. Stodolna J.
 Guan Y. Ma C. Eiler J. M.
[*Supernova Nanoparticles are the Carriers of \$^{54}\text{Cr}\$ Anomalies in Planetary Materials*](#) [#5110]
- 2:30 p.m. Huss G. R. * Tachibana S. Nagashima K. Telus M.
[*Development of Routine Multi-Collection Ni Isotopic Analysis of Fe-rich Silicates by Ion Microprobe*](#) [#5326]
- 2:45 p.m. Bizzarro M. * Ulfbeck D. Boyd J. A. Haack H.
[*Nickel Isotope Anomalies in Iron Meteorites*](#) [#5161]
- 3:00 p.m. Ito M. * Messenger S.
 [*\$^{60}\text{Fe}\$ - \$^{60}\text{Ni}\$ Studies of Fe-rich Chondrules from EET 90161 Unequilibrated Ordinary Chondrite*](#) [#5142]
- 3:15 p.m. Athanassiadou T. * Desch S. Fields B. D. Ouellette N. Timmes F.
[*Supernova Dust Injection into Our Solar System: Then and Now*](#) [#5356]
- 3:30 p.m. Ouellette N. * Gounelle M. Hennebelle P.
[*Large-Scale Injection of \$^{60}\text{Fe}\$ in Molecular Clouds*](#) [#5239]
- 3:45 p.m. Burkhardt C. * Kleine T. Oberli F. Wieler R. Bourdon B.
[*Nucleosynthetic Mo Isotopic Anomalies in Bulk Chondrites, CAIs and Iron Meteorites*](#) [#5231]
- 4:00 p.m. Brennecka G. A. * Borg L. E. Wadhwa M.
[*Barium Isotope Compositions of Allende Refractory Inclusions: r-Process Excesses and Evidence for \$^{138}\text{La}\$ Decay*](#) [#5318]
- 4:15 p.m. Schulz T. * Münker C.
[*Evidence for p-Process \$^{180}\text{W}\$ Heterogeneity in the Early Solar System*](#) [#5116]
- 4:30 p.m. Blichert-Toft J. * Moynier F. Lee C.-T. A. Albarede F.
[*Pb-Pb and Hf-W Isotopic Evidence for Early Differentiation of the IVA Asteroid*](#) [#5014]
- 4:45 p.m. Albarède F. * Blichert-Toft J. Ebel D. S. Zanda B.
[*Another Stab at Primordial Lead*](#) [#5039]