

Friday, July 30, 2010

ISOTOPES 1: LIGHT ELEMENTS THROUGH CALCIUM, MOSTLY BE, B, K AND CA  
10:50 a.m. Ballroom

Chair: Larry Nyquist

- 10:50 a.m. Leya I. \*  
[\*Cosmogenic Effects on  \$^{71}\text{Li}\$ ,  \$^{10}\text{B}/^{11}\text{N}\$ , and  \$^{182}\text{W}/^{184}\text{W}\$  in Carbonaceous Chondrites\*](#) [#5077]
- 11:05 a.m. Gounelle M. \* Chaussidon M. Rollion-Bard C.  
[\*The Boron Isotopic Composition of Isheyevo \(CH/CB\) Calcium-, Aluminium-rich Inclusions\*](#) [#5224]
- 11:20 a.m. Reedy R. C. \* Herzog G. F. Leya I.  
[\*Production Systematics of Radionuclides in Thick Early-Solar-System Matter\*](#) [#5351]
- 11:35 a.m. Wielandt D. \* Bizzarro M.  
[\*High Precision Measurements of Meteoritic K by TIMS\*](#) [#5258]
- 11:50 a.m. Lee T. \* Chen H. W. Chen J. C. Lee D. C.  
[\*Ca Isotopic Anomaly in Planetary Magma\*](#) [#5341]

**Friday, July 30, 2010**  
**ISOTOPES 2: 26AL/26MG, 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 <sup>26</sup>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 <sup>26</sup>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 <sup>54</sup>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.  
[\*<sup>60</sup>Fe-<sup>60</sup>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 <sup>60</sup>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 <sup>138</sup>La Decay\*](#) [#5318]
- 4:15 p.m. Schulz T. \* Münker C.  
[\*Evidence for p-Process <sup>180</sup>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]