

Tuesday, November 6, 2007

U-Pb, ^{53}Mn - ^{53}Cr , ^{60}Fe - ^{60}Ni , ^{182}Hf - ^{182}W , and ^{129}I - ^{129}Xe ISOTOPIC CHRONOMETERS

8:30 a.m. – 12:15 p.m. Poipu Ballroom

Chair: M. Wadhwa
Q. Z. Yin

- 8:30 a.m. Amelin Y. * Connelly J. Chen J. H. Göpel C. Zartman R. E. Wasserburg G. J. Allègre C. J. Bowring S. A. Jagoutz E. [INVITED] (30 minutes)
U-Pb Chronometry of Meteorites: New Opportunities, New Level of Complexity [#4059]
- 9:15 a.m. Lugmair G. W. * Birck J.-L. Nyquist L. E. Shukolyukov A. Trinquier A. Wadhwa M. Yin Q.-Z. [INVITED] (30 minutes)
The ^{53}Mn - ^{53}Cr System [#4038]
- 10:00 a.m. BREAK
- 10:15 a.m. Bizzarro M. * Birck J.-L. Chen J. Huss G. Lugmair G. Mostefaoui S. Papanastassiou D. Shukolyukov A. Quitte G. Tachibana S. Wadhwa M. [INVITED] (30 minutes)
Nickel Isotope Anomalies in Meteorites and the ^{60}Fe - ^{60}Ni Clock [#4015]
- 11:00 a.m. Kleine T. * Touboul M. Bourdon B. Mezger K. Palme H. Nimmo F. Jacobsen S. B. Yin Q. Z. [INVITED] (30 minutes)
 ^{182}Hf - ^{182}W Chronometry and the Origin and Evolution of Planetary Bodies [#4033]
- 11:45 a.m. Gilmour J. D. * Pravdivtseva O. Busfield A. C. Hohenberg C. M. [INVITED]
The I-Xe System in the Early Solar System [#4039] (20 minutes)
- 12:15 p.m. LUNCH