

**Tuesday, August 29, 2000**  
**MORE MARTIAN METEORITES**  
**1:30 p.m. Ballroom of the Americas East**

**Chairs: Eugster O.**  
**Warren P. H.**

Taylor L. A. \* Nazarov M. A. Ivanova M. A. Patchen A. Clayton R. N. Mayeda T. K.  
*Petrology of the Dhofar 019 Shergottite*

Zipfel J.\*  
*Sayh Al Uhaymir 005/008 and Its Relationship to Dar al Gani 476/489*

Warren P. H. \* Greenwood J. P. Rubin A. E.  
*Los Angeles at Chicago*

Rost D. \* Greshake A. Stephan T. Jessberger E. K.  
*Time-of-Flight Secondary Ion Mass Spectrometer Analysis of the Los Angeles Basaltic Shergottite: Prelude to a Comprehensive Study of All Martian Meteorites*

Nishiizumi K. \* Caffee M. W. Masarik J.  
*Cosmogenic Radionuclides in Los Angeles Martian Meteorite*

Terribilini D. Busemann H. Eugster O. \*  
*Krypton-81–Krypton Cosmic-Ray Exposure Ages of Martian Meteorites Including the New Shergottite Los Angeles*

Nyquist L. E. \* Reese Y. D. Wiesmann H. Shih C.-Y. Schwandt C.  
*Rubidium-Strontium Age of the Los Angeles Shergottite*

Jagoutz E. \* Jotter R. Dreibus G.  
*Evolution of Six SNC Meteorites with Anomalous Neodymium-142*