

Tuesday, July 29, 2008
POSTER SESSION: MARTIAN METEORITES
18:00 Large Exhibition Hall

Schmidt G.

[*The Influence of Impactors on the Chemical Composition of Earth and Mars*](#) [#5001]

Irving A. J. Kuehner S. M.

[*Northwest Africa 5298: A Strongly Shocked Basaltic Shergottite Equilibrated at QFM and High Temperature*](#) [#5332]

Shirai N. Ebihara M.

[*Constraints on the Magmatism of Mars Inferred from Chemical Compositions and Radiogenic Isotopic Compositions of Shergottites*](#) [#5248]

Blichert-Toft J. Bouvier A. Albarède F.

[*A New Perspective on the Evolution of Mars*](#) [#5242]

Kayama M. Nakazato T. Nishido H. Ninagawa K. Gucsik A. Bérczi Sz.

[*Shock Pressure Estimation for Martian Meteorite \(Dhofar 019\) by Raman Spectroscopy and Cathodoluminescence*](#) [#5147]

Nakazato T. Kayama M. Nishido H. Ninagawa K. Gucsik A. Bérczi Sz.

[*Martian Origin Calcite in Dhofar 019*](#) [#5150]

Miura Y.

[*Formation of Spherule-chained Texture by Shocked Kuga Meteorite in Air*](#) [#5203]

Hargitai H. I. Kereszturi Á. Berczi Sz. Gucsik A. Nagy Sz.

[*Climate Based Analysis of Martian Surface Morphology*](#) [#5219]