

Tuesday, July 29, 2008
POSTER SESSION: IMPACT CRATERING AND SHOCK EFFECT
18:00 Large Exhibition Hall

Berndt J. Deutsch A. Mezger K. Schulte P.

[ODP LEG207 — A Surprisingly Pristine K-T Boundary. II – Trace Elements](#) [#5190]

Echaurren J. C.

[Mathematical Estimations for Impact Conditions on Argyre Planitia, Mars](#) [#5013]

Kofman R. S. Herd C. D. K. Walton E. L. Froese D. G. Herd E. P. K.

[A Geologic Overview of the Late Holocene Whitecourt Meteorite Impact Crater](#) [#5109]

Mihályi K. Gucsik A.

[Distribution of the Terrestrial Meteorite Craters: A Review](#) [#5012]

Núñez del Prado H. Pari W. Ramirez-Cardona M. Macharé J. Macedo L.

[Reconstruction of an Impact Event in Carancas, Southern Perú, from a GPR Study on a Small Crater](#) [#5269]

Rózsa P. Uzonyi I. Szöör Gy. Pelicon P. Simcic J. Cserhádi Cs. Daróczi L. Gucsik A.

Szabó Gy. Kiss Á. Z.

[Study on Impact Materials Around the Barringer Meteor Crater by ED-SEM and Micro-PIXE Techniques](#) [#5011]

Usami T. Toyoda S. Noritake K. Ninagawa K.

[The Effect of Impact on Paramagnetic Defects in Quartz](#) [#5192]

Vishnevsky S. A. Gibsher N. A. Palchik N. A.

[Co-Genetic Fluid+Melt Jets in the Popigai Lechatelierites: A Multi-Stage Origin](#) [#5071]

Aoki T. Nakamura Y. Toh S. Nakamura T.

[TEM Observations of Synthesized Forsterite Crystals After Shock Experiments](#) [#5164]

Nagy Sz. Okumura T. Gucsik A.

[Cathodoluminescence Characterization of Shocked K-Feldspar from Bosumtwi Meteorite Crater](#) [#5028]

Okumura T. Gucsik A. Nishido H. Ninagawa K. Schmieder M. Buchner E.

[Cathodoluminescence Characterization of "Ballen Quartz" in Impactites](#) [#5198]

Miura Y.

[Rosettes Textures with Meteoritic Elements of some Japanese Meteorites](#) [#5189]

Schaefer L. Fegley B. Jr.

[Chemistry During Accretion of the Earth. II. Rock-forming Elements in the "Steam" Atmosphere](#) [#5037]