

Tuesday, August 14, 2007
 POSTER SESSION
 7:00 p.m. Salon A, B & E

Poster Session to be continued on Thursday, August 16, 2007
 7:00–9:00 p.m.

Impact Cratering on Earth and Beyond

King D. T. Jr. Petruny L. W.

Shell Creek (Alabama) KT Impact Spherules — Occurrence and Diagenesis [#5039]

Echaurren J. C.

Mathematical Models and Numerical Estimations for Tsunami Generated on Chicxulub, Mexico [#5004]

Coney L. Reimold W. U. Koeberl C. Hancox P. J. Mader D. McDonald I. Struck U.
 Vadja V. Kamo S. L.

The Continental Permian-Triassic Boundary in the Karoo Basin, South Africa: No Evidence for Meteorite Impact [#5183]

Vishnevsky S. A. Gibsher N. A. Pospelova L. N.

Dense Water Inclusions in Fused K-Na Feldspar Glasses from the Popigai [#5041]

Trieloff M. Bollinger K. Kunz J. Jessberger E. K.

⁴⁰Ar/³⁹Ar Ages of Australasian Tektites [#5221]

Povenmire H.

Newly Discovered Anda-type Indochinites from Thailand and China [#5022]

Wittke J. H. Bunch T. E. West A. Harris R. S.

Melt Spherules from Peter's Pond, a Carolina Bay, South Carolina [#5249]

Morrow J. R. Evans K. R.

Preliminary Shocked-Quartz Petrography, Upper Weaubleau Breccia, Missouri, USA [#5237]

Ferrière L. Koeberl C.

Ballen Quartz, an Impact Signature: New Occurrence in Impact Melt Breccia at Rochechouart-Chassenon Impact Structure, France [#5079]

McHone J. F. Fries M. C.

Raman Detection of Shock-metamorphosed Rutile at Bosumtwi Crater [#5321]

Korochantseva E. V. Trieloff M. Buikin A. I. Hopp J. Schwarz W. H.

Excess Argon in Asteroidal Meteorites [#5224]

Barlow N. G.

Central Pit Craters on Mars and Ganymede [#5120]

Bland P. A. Artemieva N. A. Bussey D. B. J. Collins G. S. Joy K. H.

Survival of Asteroidal Impactor Material on the Moon [#5251]

García-Martínez J. J. Ortega-Gutiérrez F.

Meteoroid Streams of Asteroidal Origin as Evidence of Recent Impacts on NEAs [#5327]

Miao X. Evans K. R. Morrow J. R.

Serial Impacts or Random Alignment? Monte Carlo Simulations of Three 38th Parallel Impact Structures [#5312]

Miura Y.

A SEM Observation of Impact Spherules with Carbon, Fe and Ni at the PT and KT Geological Boundaries [#5018]