

Monday, August 2, 2004
SPECIAL SESSION
SOUTH AMERICAN IMPACT CRATERS
13:30 Rio de Janeiro I

Chairs: P. R. Martini
P. Bland

- 13:30 Crósta A. P. * [INVITED]
Impact Craters in Brazil: How Far We've Got [#5049]
- 14:00 Bland P. A. * Artemieva N. A. de Souza Filho C. R. [INVITED]
The Production Rate of Small Craters on Earth, and the Expected Crater Population in South America [#5164]
- 14:30 Kazzuo-Vieira C. Crósta A. P. * Choudhuri A.
Impact Features from Vargeão Dome, Southern Brazil [#5050]
- 14:45 Poulos C. M. * MacDonald W. D. Francolin J.
Impact Shock Features of the Vargeão Dome, Brazil [#5101]
- 15:00 Crósta A. P. * Kazzuo-Vieira C. Schrank A.
Vista Alegre: A Newly Discovered Impact Crater in Southern Brazil [#5051]
- 15:15 de la Reza R. * Martini P. R. Brichta A. Lins de Barros H. Serra P. R. M
The Event near the Curuçá River [#5150]
- 15:30 Portugal R. S. * de Souza Filho C. R. Bland P. A.
Automatic Crater Detection Using DEM and Circular Coherency Analysis — A Case Study on South American Craters [#5096]
- 15:45 Rolim S. B. A. * Jelinek A. R. Lelarge M. L. V. Lisboa N. A.
The Jarau Structure, Southern Brazil: An Astrobleme? [#5205]
- 16:00 Zárate M. A. * Schultz P. H. Hames W. Heil C. King J.
Impact Glasses as Chronostratigraphic Benchmarks of the Late Cenozoic Pampean Record, Argentina [#5199]
- 16:15 Schultz P. H. * Zárate M. A. Hames W. Bunch T. Koeberl C.
Late Cenozoic Impact Record in the Argentine Pampas Sediments [#5210]
- 16:30 Martini P. R. * Osato G.
Remote Sensing and Field Analysis of a Probable Impact Crater in Mendoza Argentina [#5107]
- 16:45 de Souza Filho C. R. * Bland P. A.
Proven, Probable and Possible Impact Craters in South America Revealed by ASTER and SRTM Data and Image Processing Techniques [#5198]
- 17:00 Mariano R., Castelo Branco G. * Lopez de Castro D. Cunha L. S.
Geological, Geophysical and Imaging Data of São Miguel Do Tapuio Astrobleme, Brazil [#5229]