

Saturday, November 1, 2014
MORNING SESSION
10:00 a.m. Conference Room One

Chairs: Pavel Povinec
Michael Oshtrakh

10:00 Jull A. J. T. * and Gucsik A *
Opening Remarks

10:15 Jull A. J. T. *
[*Terrestrial Ages of Meteorites from Hot and Cold Deserts Determined from Cosmogenic Radionuclides*](#) [#4012]
The use of cosmogenic nuclide determinations by accelerator mass spectrometry to the determination of terrestrial ages of meteorites is discussed.

11:00 BREAK

11:15 Ott U. * Baecker B. Tieloff M.
[*Multiple Ion Counting in Noble Gas Mass Spectrometry*](#) [#4001]
We describe the setup and operation of our Noblesse noble gas mass spectrometer with multiple ion counting detector. As a first project we have analyzed all noble gases (He though Xe) in micrometeorites collected in Antarctica.

12:00 LUNCH