

Tuesday, July 25, 2017

POSTER SESSION I: 40 YEARS OF U.S. ANTARCTIC METEORITES

5:30 p.m. Poster Area

Harvey R. P. Righter M. Karner J. M. Hynek B. Keller L. Meshik A. Mittlefehldt D. W.
Radebaugh J. Rougeux B. Schutt J. W.

[*In Situ Thermal Imagery of Antarctic Meteorites and Their Stability on the Ice Surface*](#) [#6113]

A rock in the sun / Even when sitting on ice / Warms a little bit.

Funk R. C. Satterwhite C. E. Righter K. Harrington R.

[*40 Years of Collecting Martian Meteorites*](#) [#6147]

This year marks the 40th anniversary of the first martian meteorite found in Antarctica by ANSMET, ALH 77005. Since then, an additional 14 martian meteorites have been found by the ANSMET.

Scholar P. W. Harvey R. P. Karner J. M. Schutt J. W.

[*Geospatial Analysis of Antarctic Meteorites*](#) [#6329]

A study focusing on extracting spatial statistics associated with meteorite parameters and establishing relationships between them and the physical and environmental aspects of the Antarctic terrain.