

**PRINT ONLY:
MARTIAN GEOMORPHOLOGY**

[811]

Kapui Zs. Kereszturi A. Ori G. G. Taj-Eddine K. Ujvari G.

[*The Hungarian Mars Analogue Expedition in Morocco at Ibn Battuta Centre*](#) [#1428]

Report on the field work realized at EuroPanet's Ibn Battuta Center Mars analogue sites in Morocco, to support the drilling and sampling of ExoMars rover.

Lucchitta B. K.

[*Geologic Map of West Candor Chasma, Mars: Unconformities*](#) [#1644]

Several groups of stratigraphic units are separated by major unconformities, suggesting extended periods of erosion during emplacement of ILD sediments.

Vereb V. Steinmann V. Kereszturi A.

[*Swath Profile Analysis to Understand Martian Fluvial Valleys' Morphology*](#) [#1430]

Swath profile based morphological analysis of a fluvial valley on Mars (Tinto-B) is shown, and found to be useful in the identification of old eroded valleys.

Zalewska N.

[*Ice or Volcanism – Interpretation of Pitted Martian Terrain*](#) [#2225]

On the images from Mars within volcanoes and circumpolar areas there are depressions that can be explained in two ways, by melting ice or by cooling of lava.