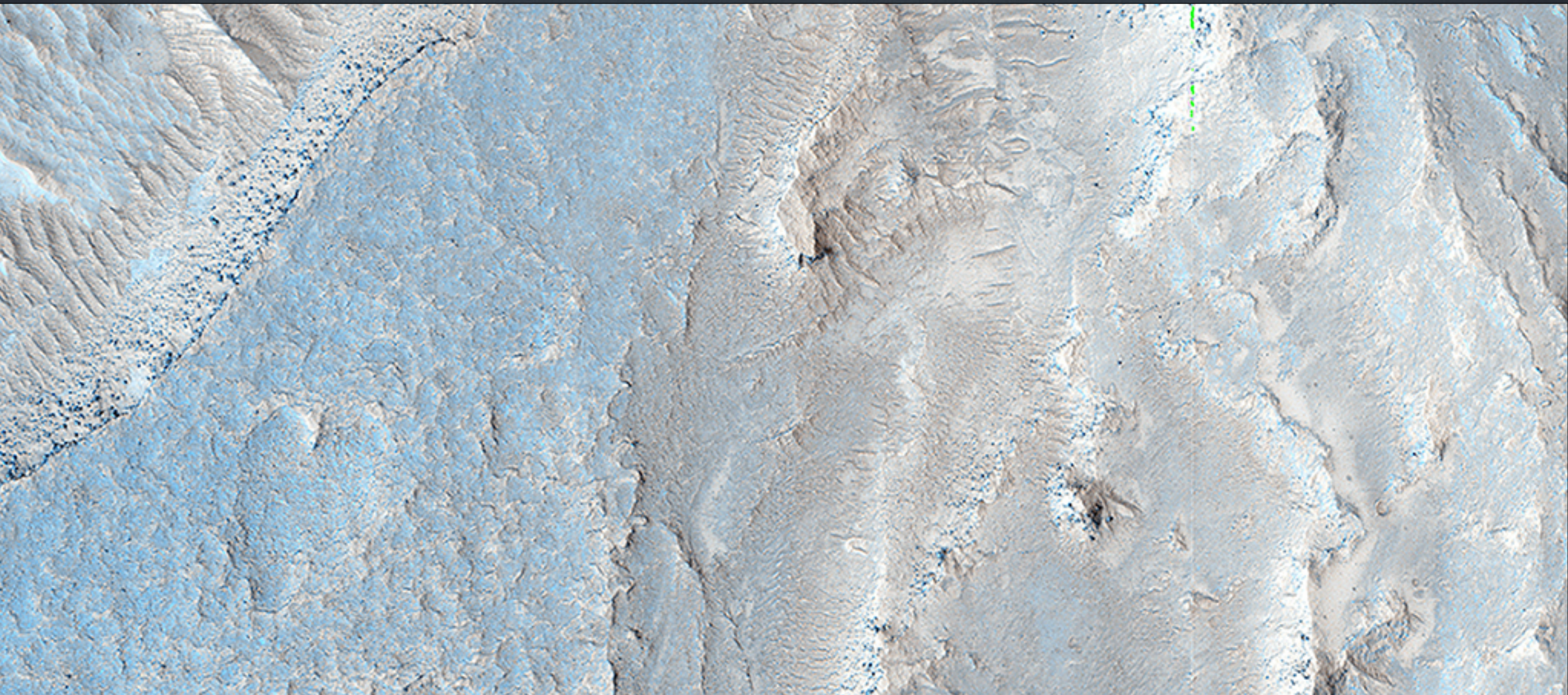


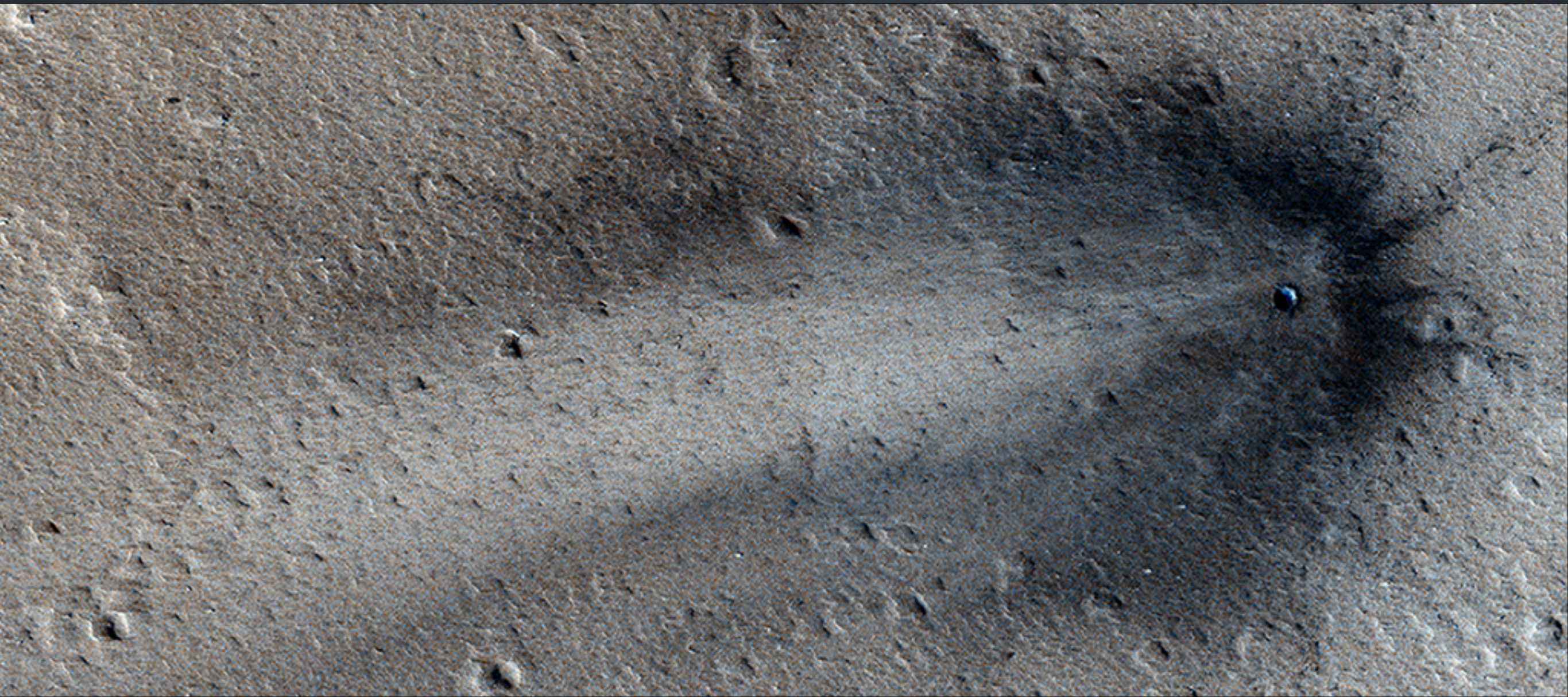
A Polar Smile

This image shows a popular spot where one of the features resembles a smiley face that is approximately 500 meters across. If you smile at Mars, sometimes it smiles back.



Strange Flow: Landslide, Impact Melt or Lava?

Visible in this image is a close-up of extensive deposits (some of which has a bluish color) that originated outside of the valley. These deposits appear to have flowed down towards low-lying areas and then bank up against higher topographic features.



A Recent Impact in Elysium Planitia

The image shows a very distinct crater rim and ejecta that is much darker than the surrounding dust-covered terrain. The distribution of the rayed ejecta suggests that the impactor struck from the west.



The Eastern Portion of Cerberus Fossae

Visible in this observation is a section of Cerberus Fossae, which are comprised of a series of rifts present located in Elysium Planitia just north the Martian equator. The fossae (Latin plural for a 'ditch' or 'depression') are in close proximity and related to the formation of Athabasca Valles, which lies to the west. These rifts are collapse features believed to form by volcanic and tectonic processes.