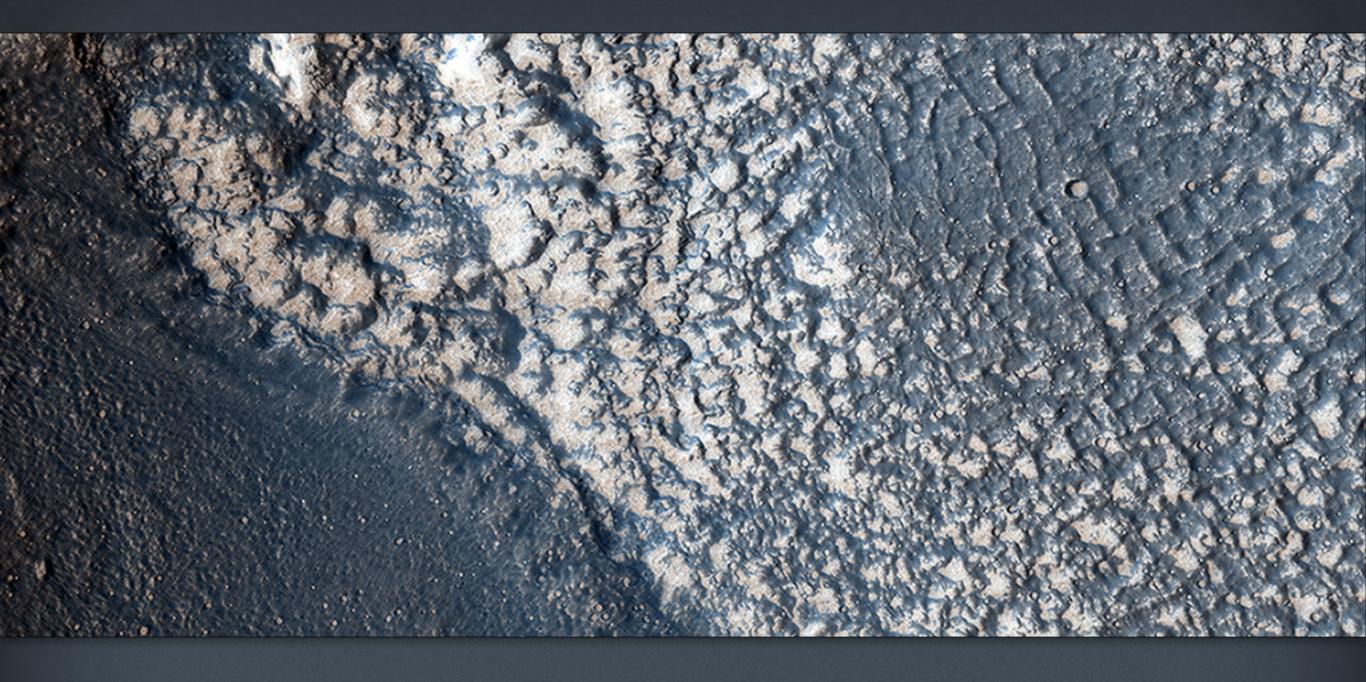


#### **Slope Monitoring in Aram Chaos**

This image can provide us with another look, particularly in order to detect any changes. Recurring slope lineae (RSL) are another type of dark streak seen on Martian slopes and are thought to form from flow of liquid water. Do these streaks behave like RSL?





# **Embayment in Tectonized Fluvial Terrain**

This observation helps scientists unravel the relative timing of the emplacement of the younger material and the numerous tectonic faults that run through this area.

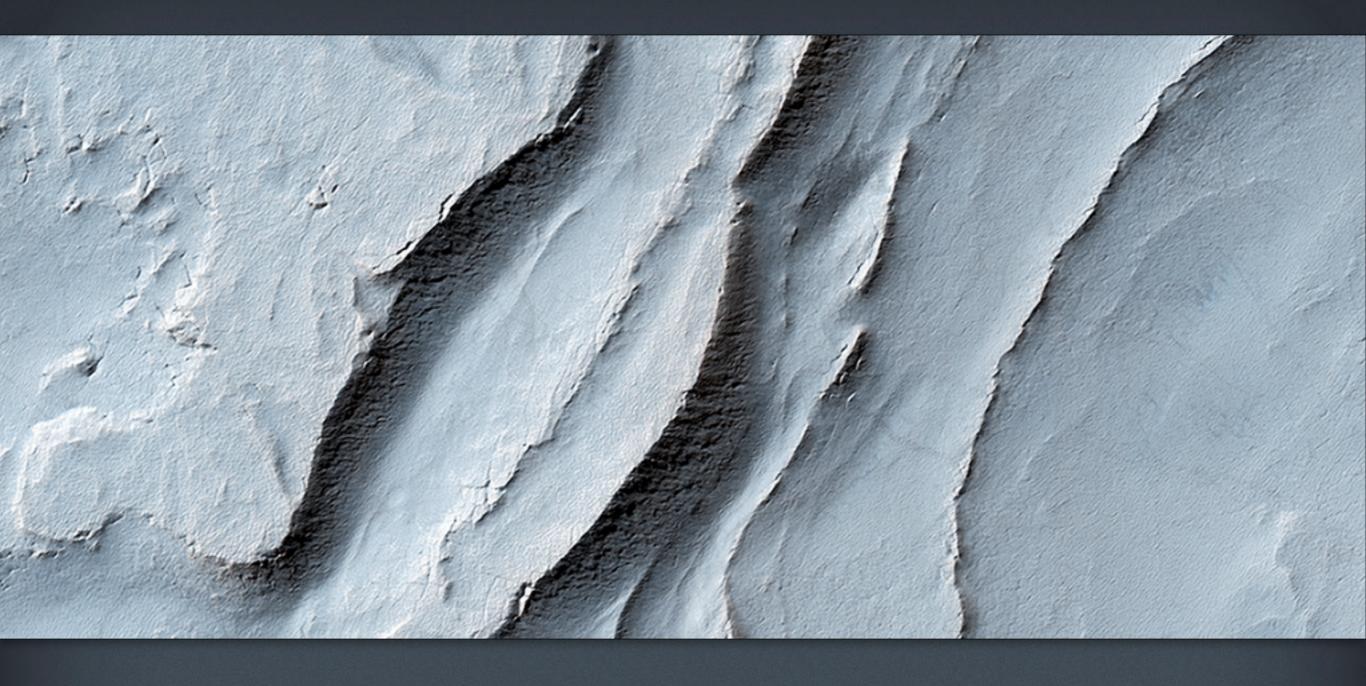




### Sinuous Ridge on the Orson Welles Bajada

On the surface of this bajada, one can see many sinuous ridges. These ridges mark the path that streams of water took as they flowed into this crater. The sinuosity of the ridges tells us something about the speed of the water flow. Fast moving flows tend to be straighter than slow-moving.

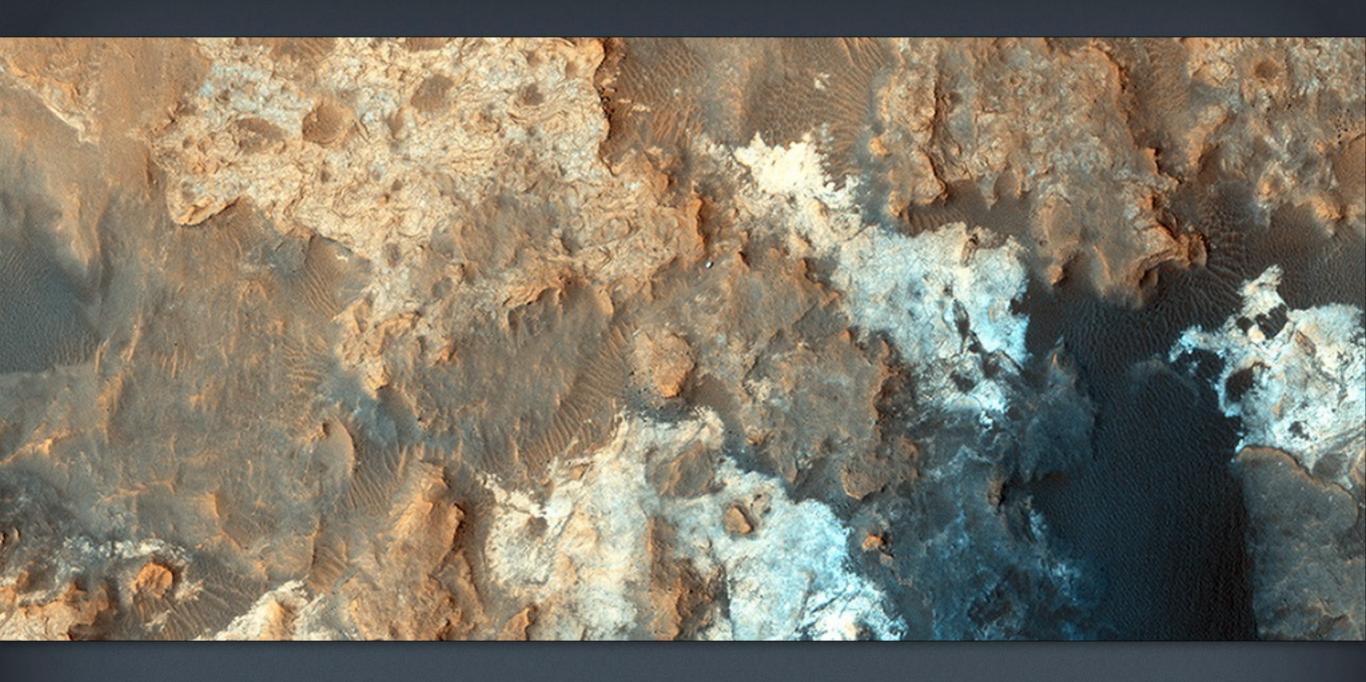




### Layering in Spallanzani Crater

Commonly, layering implies different lithologies (i.e., rock types). However, sometimes the layers could be of very similar composition but formed in different periods of time. This could happen for example in the case of annual flood deposits from rivers, multiple volcanic eruptions, or annual or periodic deposition of ice-rich material.





# Latest View of Curiosity Rover in Gale Crater

This is the latest image, with an enhanced-color cutout centered on the rover. Oddly, the rover's tracks are not visible nearby, maybe because the surfaces it has driven over lately don't make high-contrast lines, or maybe some blowing dust has recently erased the tracks.

