

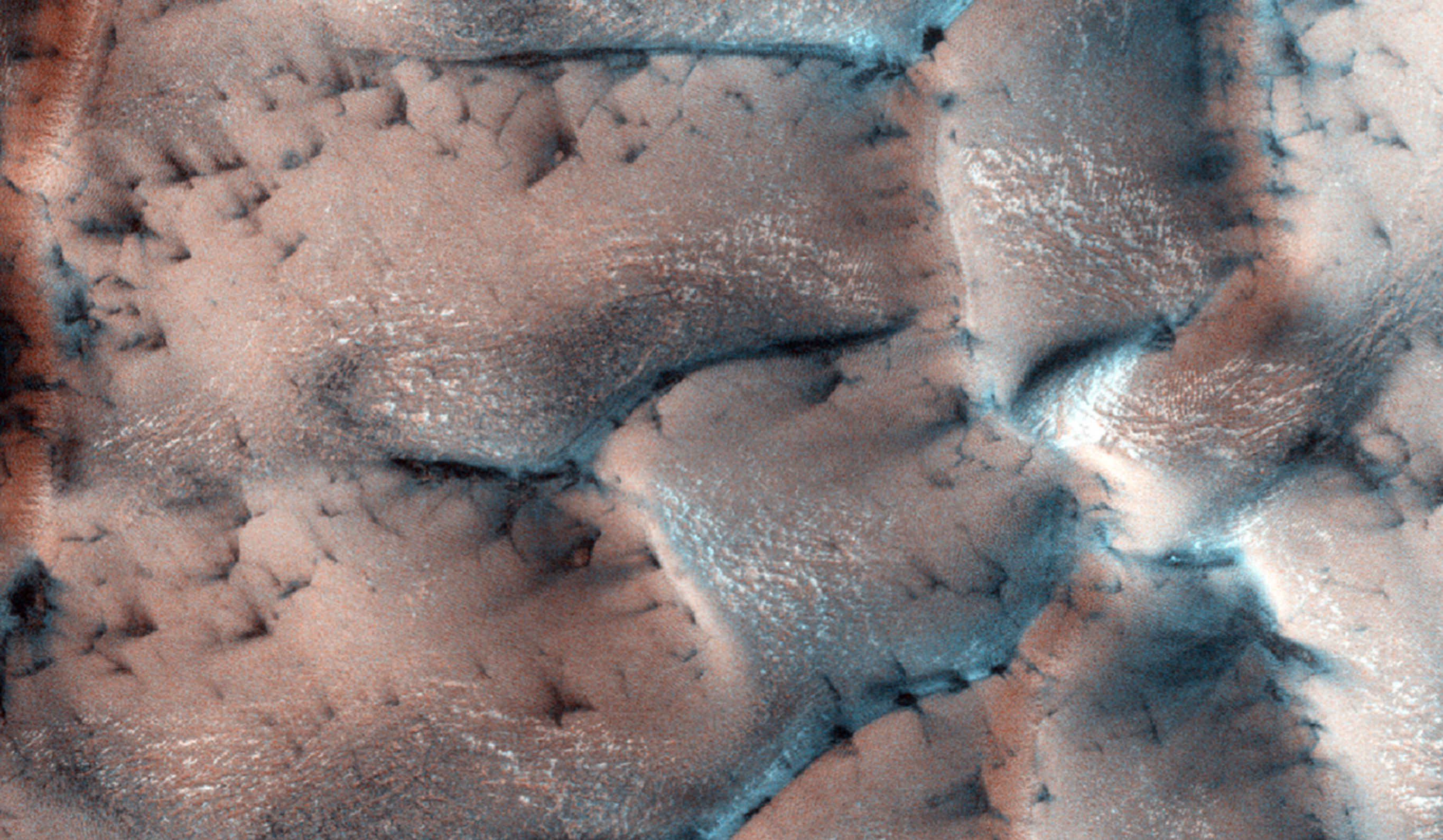


HIGH RESOLUTION IMAGING
SCIENCE EXPERIMENT

UAHIRISE.ORG



Lunar and Planetary Laboratory



Spring Fans Bursting from Cracks in Ice

uahirise.org/ESP_024428_2605

Once the ice layer has cracked the sand below can escape. It may be blown downwind, landing in fan-shaped deposits on top of the seasonal layer of ice. It may also slide down the sides of the dunes, often the case when the ice ruptures at the crest of the dune.