



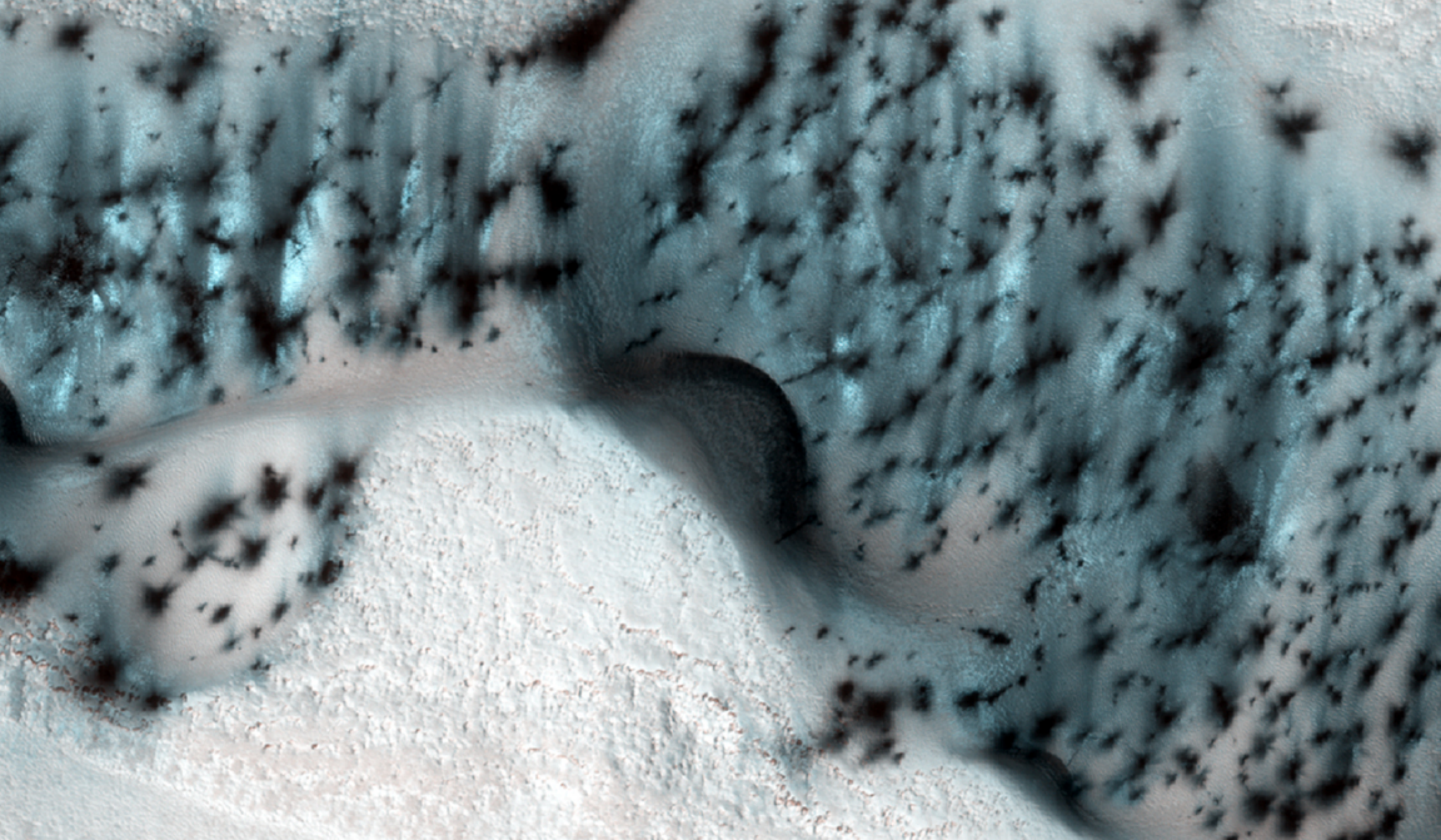
HIGH RESOLUTION IMAGING  
SCIENCE EXPERIMENT

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Lunar and Planetary Laboratory





## Well-Speckled Polar Dunes

[uahirise.org/ESP\\_025579\\_2580](http://uahirise.org/ESP_025579_2580)

In this image, taken during the northern spring season, the dunes and ground are still covered in seasonal frost. The speckled appearance is due to the warming of the area -- as the carbon dioxide frost and ice on the dunes warms, small areas warm and sublimate (turn from solid to gas) faster, creating small jets that expose/deposit dark sand and dust.