

Mission to Mars

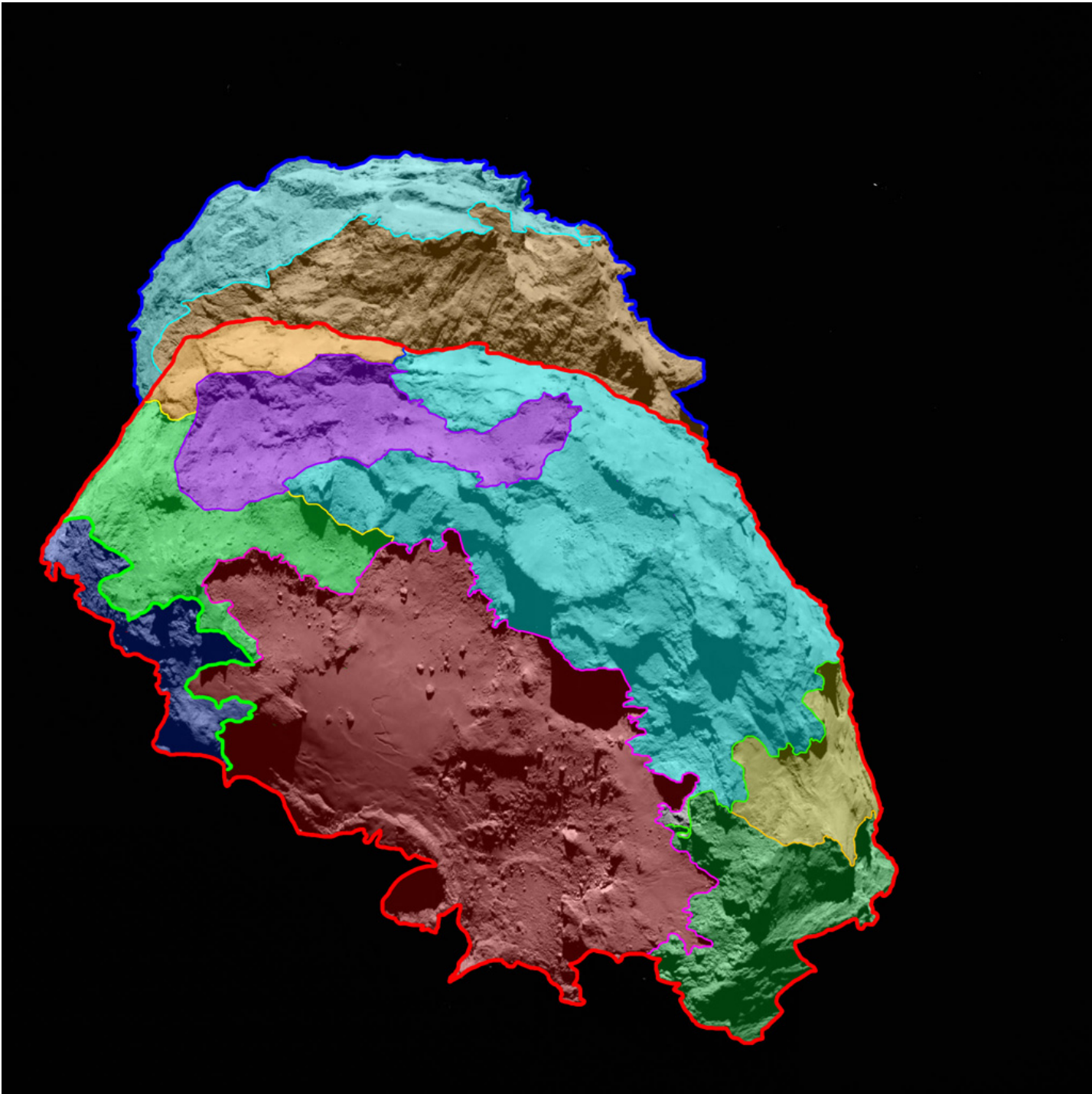
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Latest Mars News

NASA's Perseverance Rover Will Carry First Spacesuit Materials to Mars

In a Q&A, spacesuit designer Amy Ross explains how five samples, including a piece of helmet visor, will be tested aboard the rover, which is targeting a July 30 launch.

Featured Mars Image

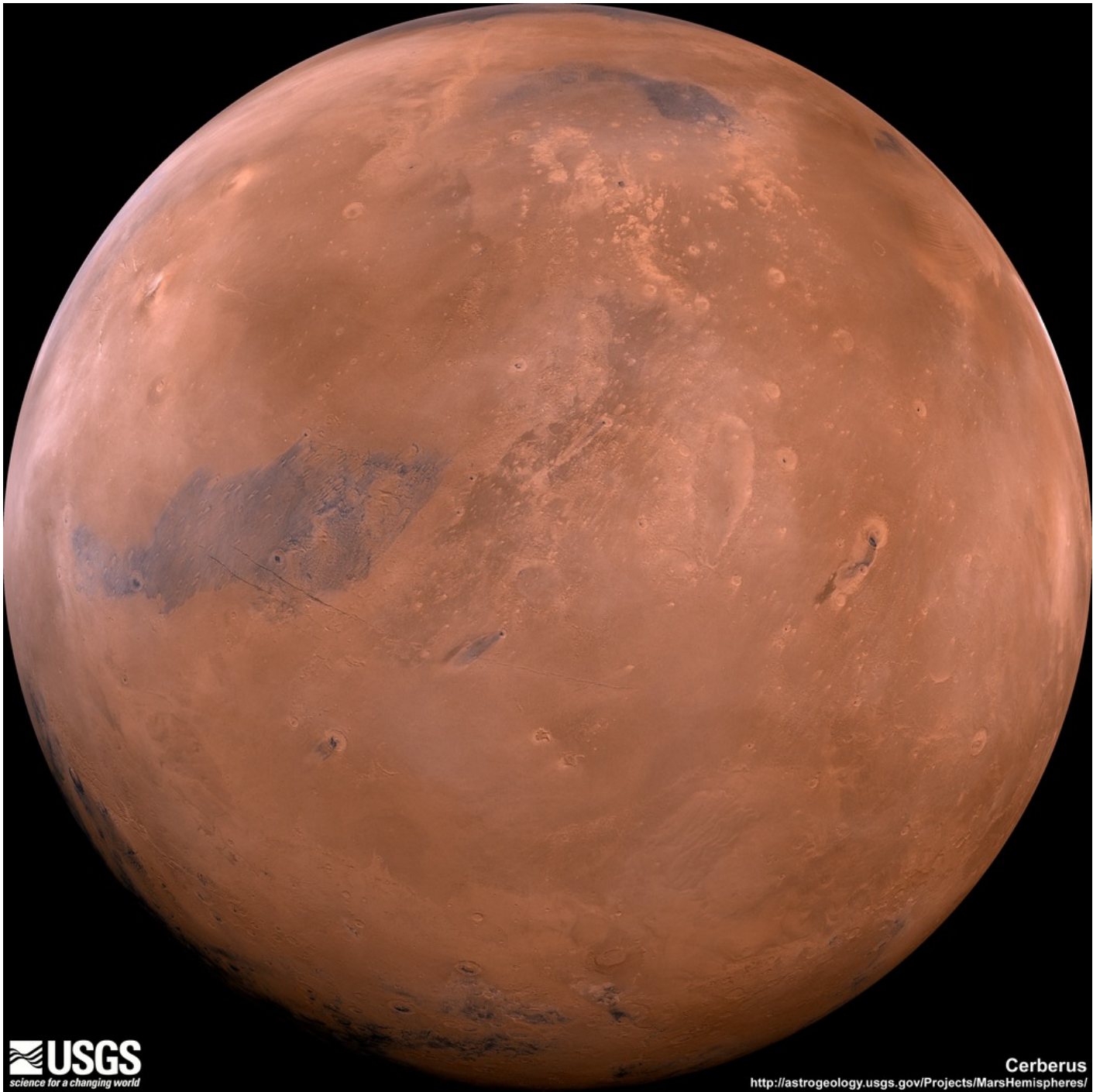


Mars Facts

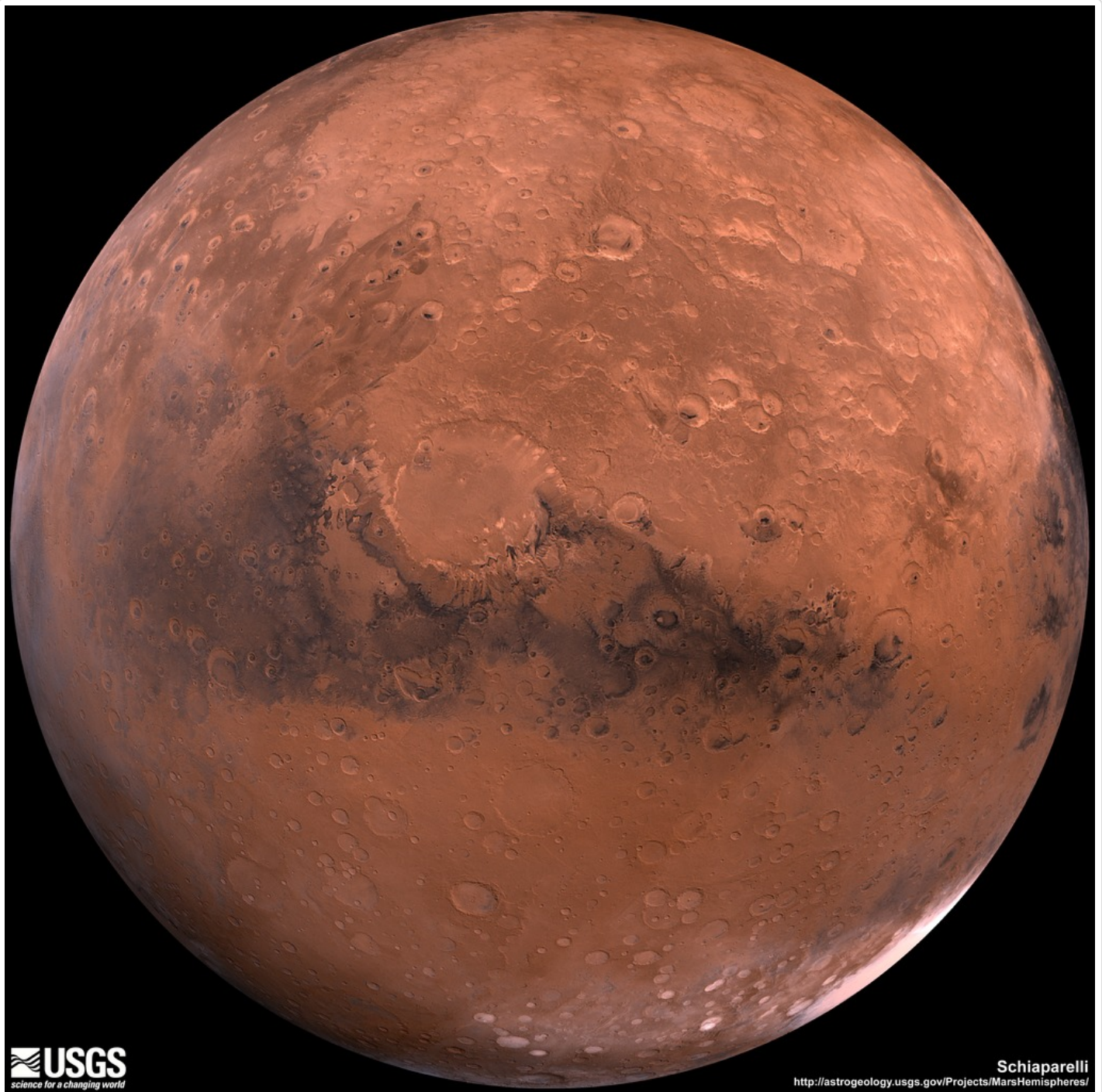
	Mars
Description	
Equatorial Diameter:	6,792 km
Polar Diameter:	6,752 km
Mass:	6.39 × 10^23 kg (0.11 Earths)
Moons:	2 (Phobos & Deimos)
Orbit Distance:	227,943,824 km (1.38 AU)
Orbit Period:	687 days (1.9 years)
Surface Temperature:	-87 to -5 °C
First Record:	2nd millennium BC

	Mars
Description	
Recorded By:	Egyptian astronomers

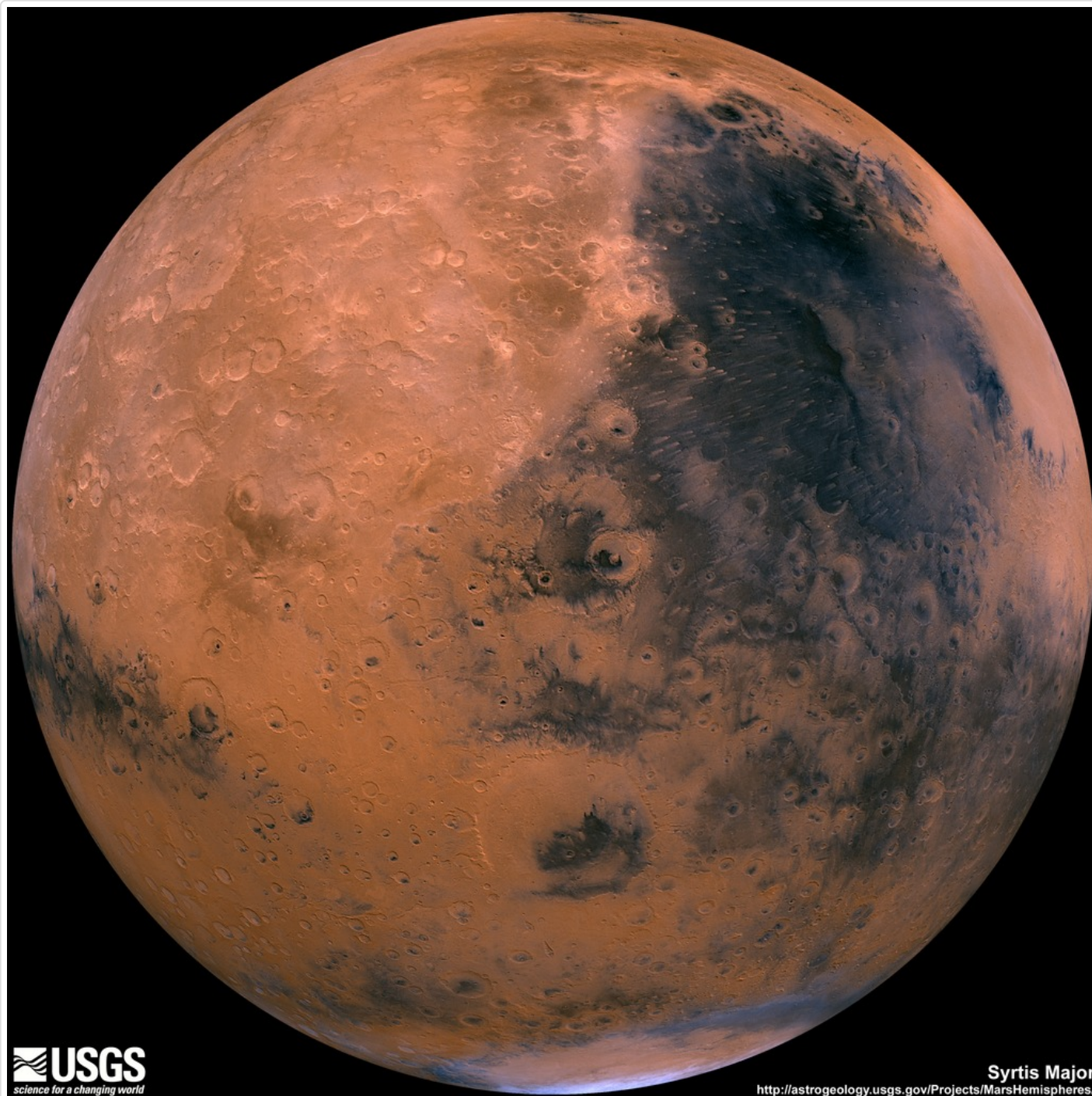
Mars Hemispheres



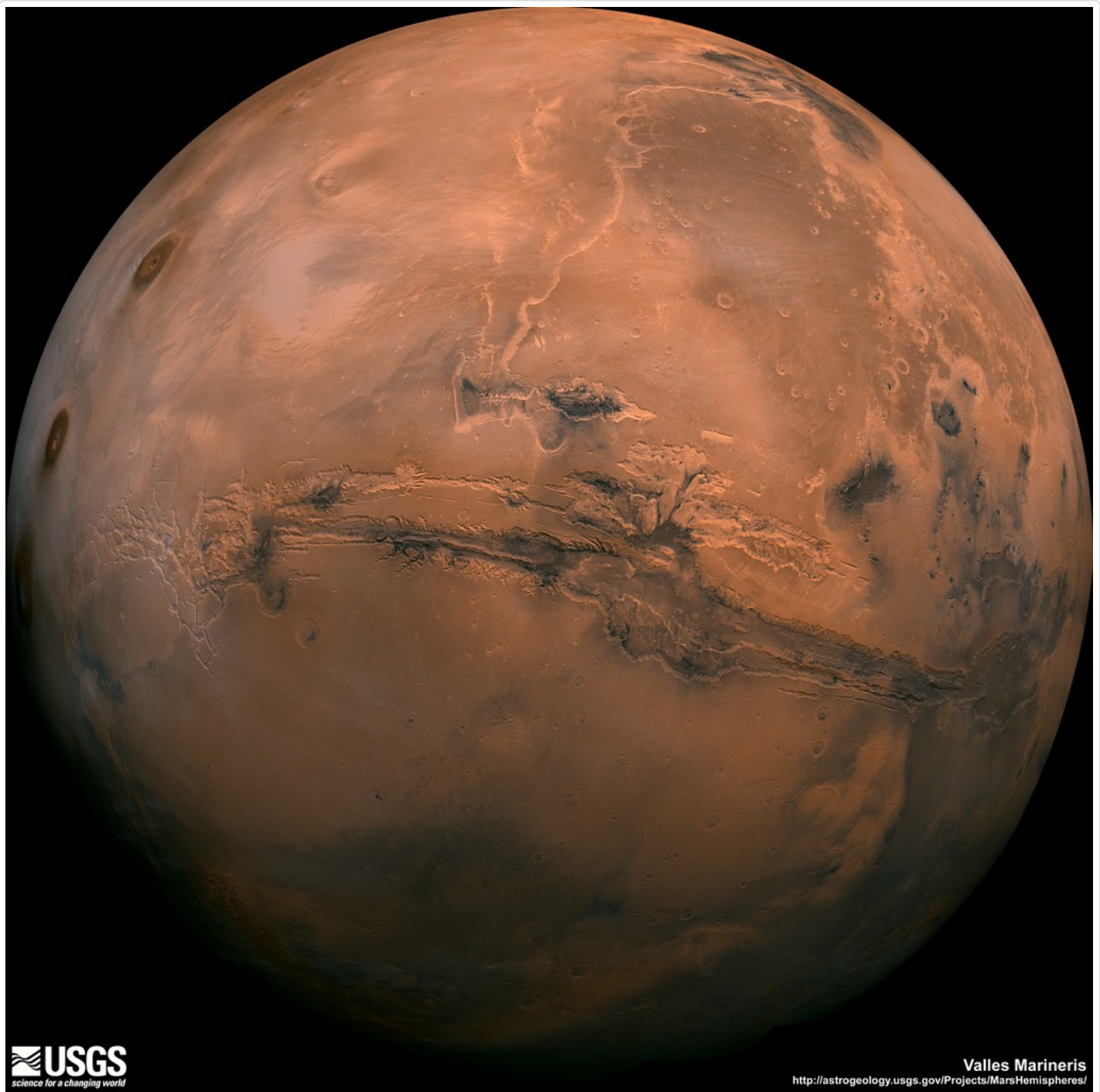
Cerberus Hemisphere Enhanced



Schiaparelli Hemisphere Enhanced



Syrtis Major Hemisphere Enhanced



Valles Marineris Hemisphere Enhanced