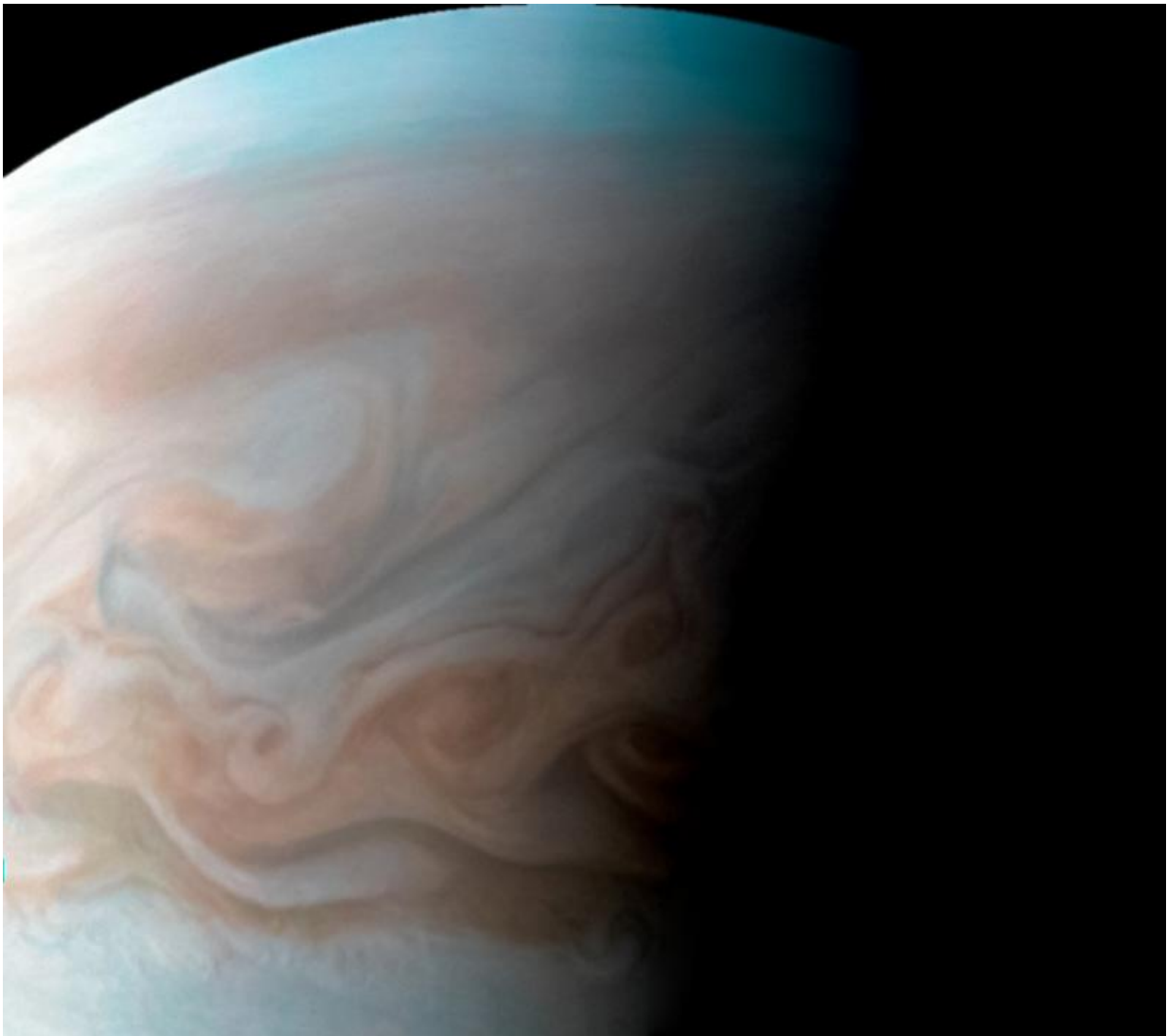


# Image: Juno captures Jupiter cloudscape in high resolution

March 3 2017

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Credit: NASA/JPL-Caltech/SwRI/MSSS/Sergey Dushkin

This close-up view of Jupiter captures the turbulent region just west of the Great Red Spot in the South Equatorial Belt, with resolution better than any previous pictures from Earth or other spacecraft.

NASA's Juno spacecraft captured this image with its JunoCam citizen science instrument when the spacecraft was a mere 5,400 miles (8,700 kilometers) above Jupiter's cloudtops on Dec. 11, 2016 at 9:14 a.m. PT (12:14 p.m. ET). Citizen scientist Sergey Dushkin produced the sublime color processing and cropped the image to draw viewers' eyes to the dynamic clouds.

Provided by NASA

Citation: Image: Juno captures Jupiter cloudscape in high resolution (2017, March 3) retrieved 23 April 2024 from <https://phys.org/news/2017-03-image-juno-captures-jupiter-cloudscape.html>

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