COLOR JUPITER: SPIRALING SOUTH POLE

This image shows Jupiter’s south pole, as seen by NASA’s Juno spacecraft from an altitude of 32,000 miles (52,000 kilometers). The oval features are swirling storms in the atmosphere called cyclones, up to 600 miles (1,000 kilometers) across.

Jupiter is the largest planet in our solar system. Over 1,000 Earths could fit inside of it! The Juno spacecraft explores the giant planet, investigating its origins, interior, atmosphere and magnetic field. The observations will help scientists understand how Jupiter works from the outside in. To help with Juno’s mission, scientists ask volunteers called “citizen scientists” to help reassemble and adjust the color of the images so they can use them to better understand Jupiter.

Bring your creativity to giant Jupiter!