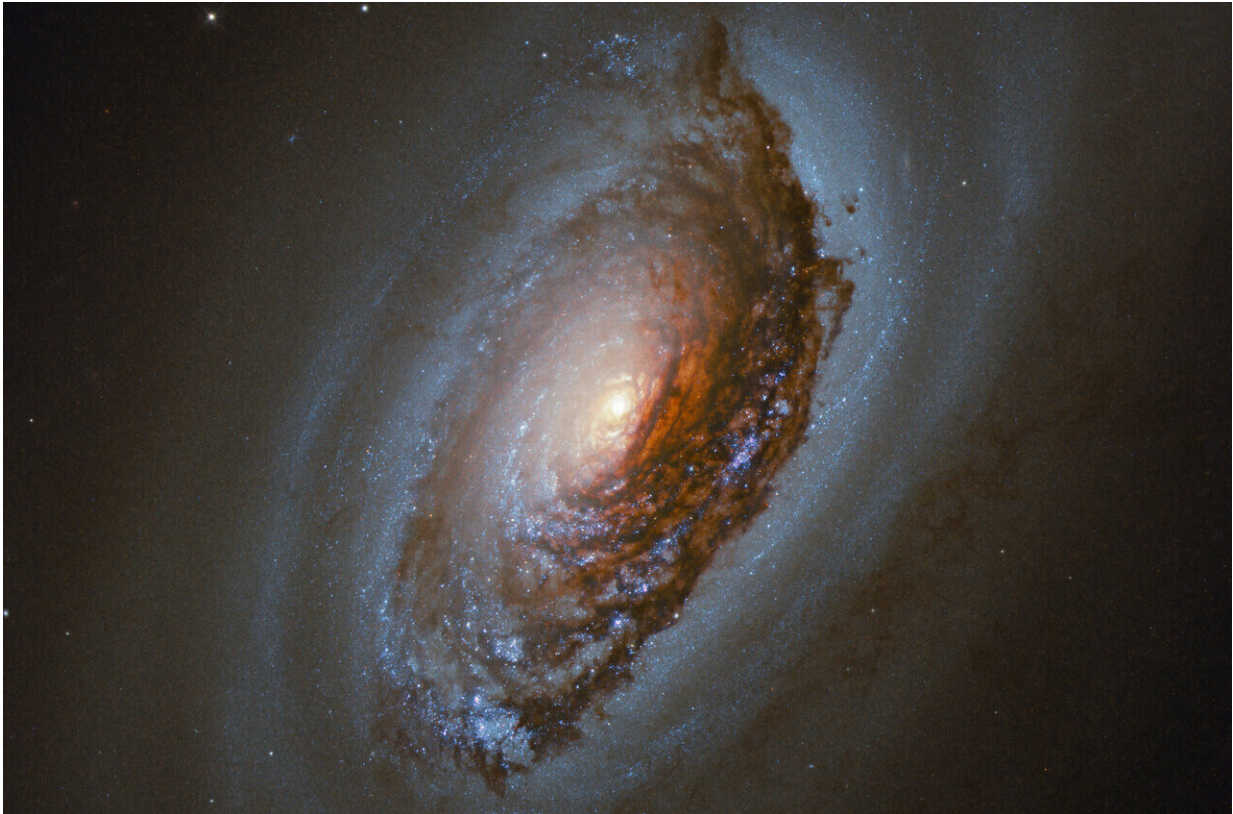


Image: Hubble looks at a 'black eye' galaxy

March 2 2021



Credit: ESA/Hubble & NASA, J. Lee and the [PHANGS-HST Team](#);
Acknowledgment: Judy Schmidt

This image taken with the NASA/ESA Hubble Space Telescope features NGC 4826—a spiral galaxy located 17 million light-years away in the constellation of Coma Berenices (Berenice's Hair). This galaxy is often referred to as the "Black Eye" or "Evil Eye" galaxy because of the dark

band of dust that sweeps across one side of its bright nucleus.

NGC 4826 is known by astronomers for its strange internal motion. The gas in the outer regions of this galaxy and the gas in its inner regions are rotating in opposite directions, which might be related to a recent merger. New stars are forming in the region where the counter-rotating gases collide.

This galaxy was first discovered in 1779 by the English astronomer Edward Pigott.

Provided by NASA

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