

A New Explanation of the Unresolved Questions in Physics and Cosmology, 2026

– Part D: What Is the Extraordinary Celestial Spiral Captured by the Hubble Space Telescope?

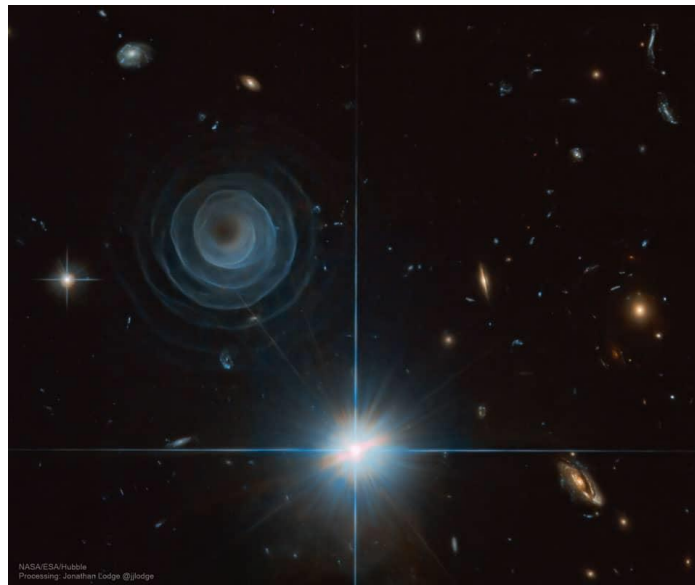
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A Simple and Clear Explanation of Why and How the Image Exhibits Rotational Motion

In view of the image, the principle of spiral rotational motion, extending from the smallest particle, the photon, to the largest objects such as stars, galaxies and so forth, provides a basis for a simple explanation of this phenomenon in the Universe.

Given that spiral motion takes place about closed axes, it may be stated that, while a celestial object traverses its orbit, it simultaneously undergoes spiral motion. Consequently, as the position and orientation of the celestial object relative to the observer change continuously, its apparent shape also changes at every moment along its path. As a result, optical variations may arise from the motion of stars and galaxies.



The Motion of Light Lines

Given that all celestial objects follow a closed spiral motion, when a celestial object (usually a galaxy) recedes from the observer, its coloured spiral rings appear smaller, whereas when it approaches the observer, the coloured spiral rings appear larger.

A simple explanation of these images requires an account of how black holes come into being from their origin. It was stated previously that the birthplace of the primordial black hole is the Big Bang.



Subsequently, black holes arose as a result of stellar explosions. When the Big Bang is considered, it is an exceedingly vast explosion. Indeed, it is itself a super-star capable of producing all the objects observed in the Universe, since it possesses energy, explosion, disintegration and so forth in their entirety.

References:

- [1] NASA Hubble Mission Team. "Hubble Captures an Extraordinary Celestial Spiral." NASA Science, 6 Sept. 2010. science.nasa.gov/missions/hubble/hubble-captures-an-extraordinary-celestial-spiral/. Accessed 3 Oct. 2026.
- [2] Saleh, Gh. "The Principle of Helical Motion from the Smallest Particle (Photon) to the Largest (Galaxies)." Saleh Theory, 14 Sep. 2025, <https://saleh-theory.com/article/the-principle-of-helical-motion-from-the-smallest-particle-photon-to-the-largest-galaxies>

