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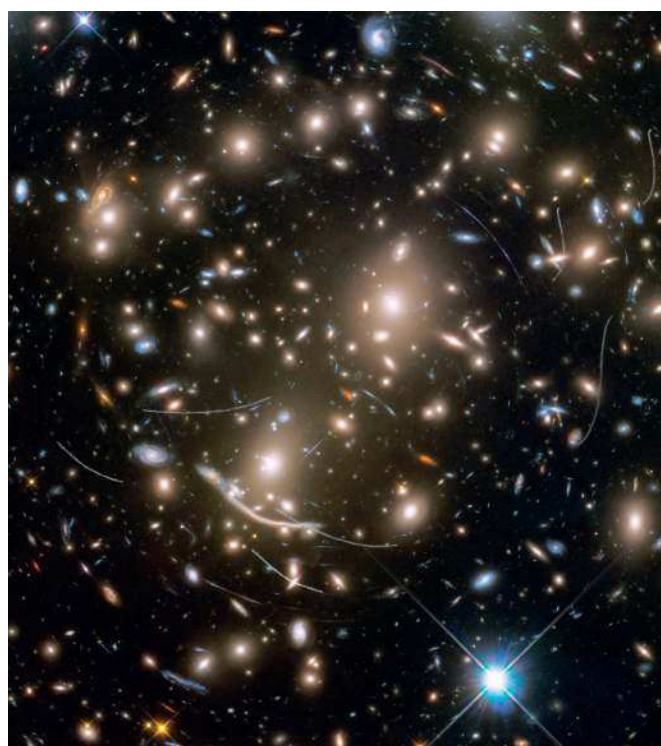
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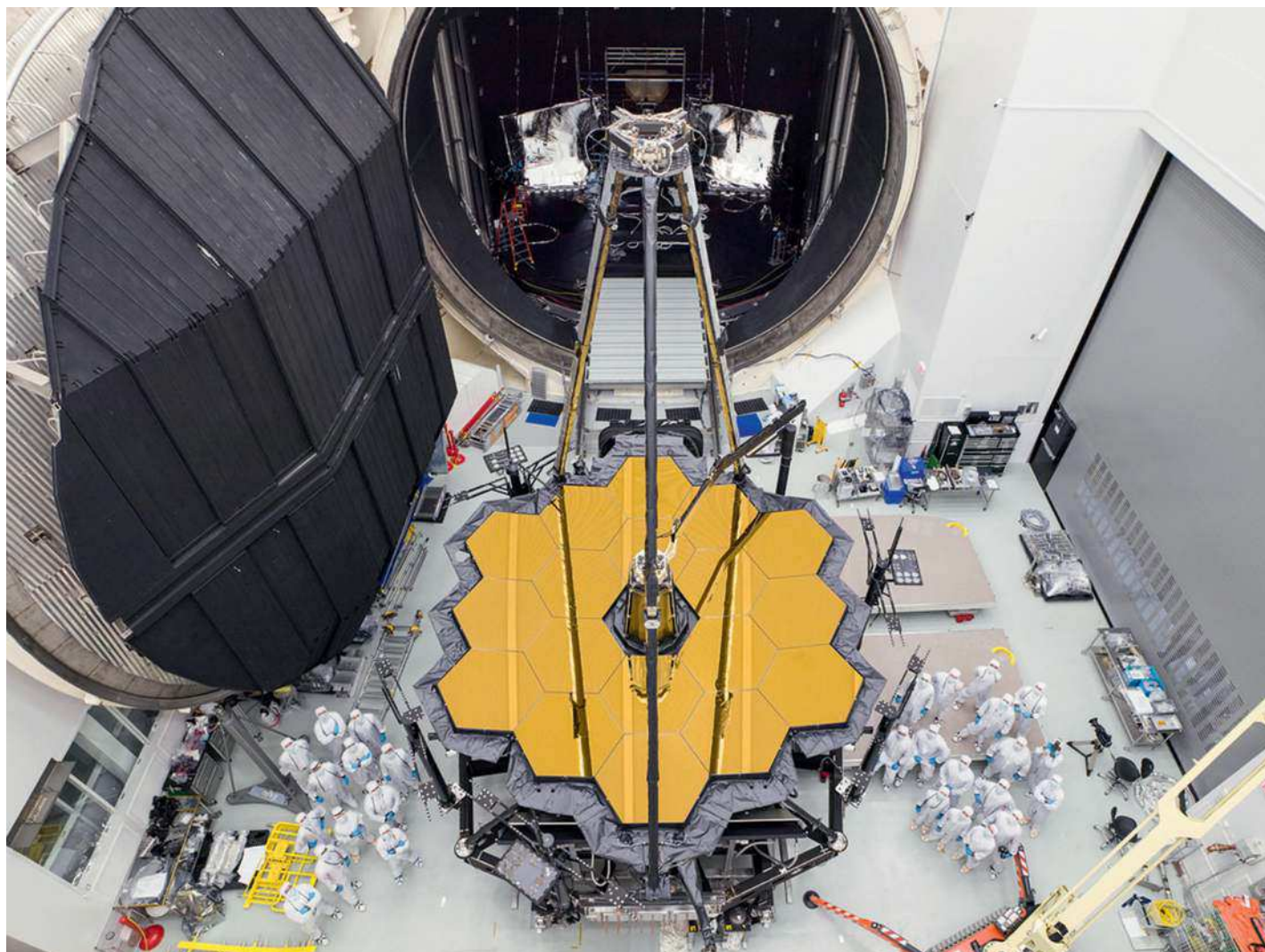
Credit: NASA, ESA, and B. Sunnquist and J. Mack (STScI). Acknowledgment: NASA, ESA, and J. Lotz (STScI) and the HFF Team

Asteroid trails, curved because of parallax across an image of a cluster of galaxies in Hubble Frontier Field Abell 370.

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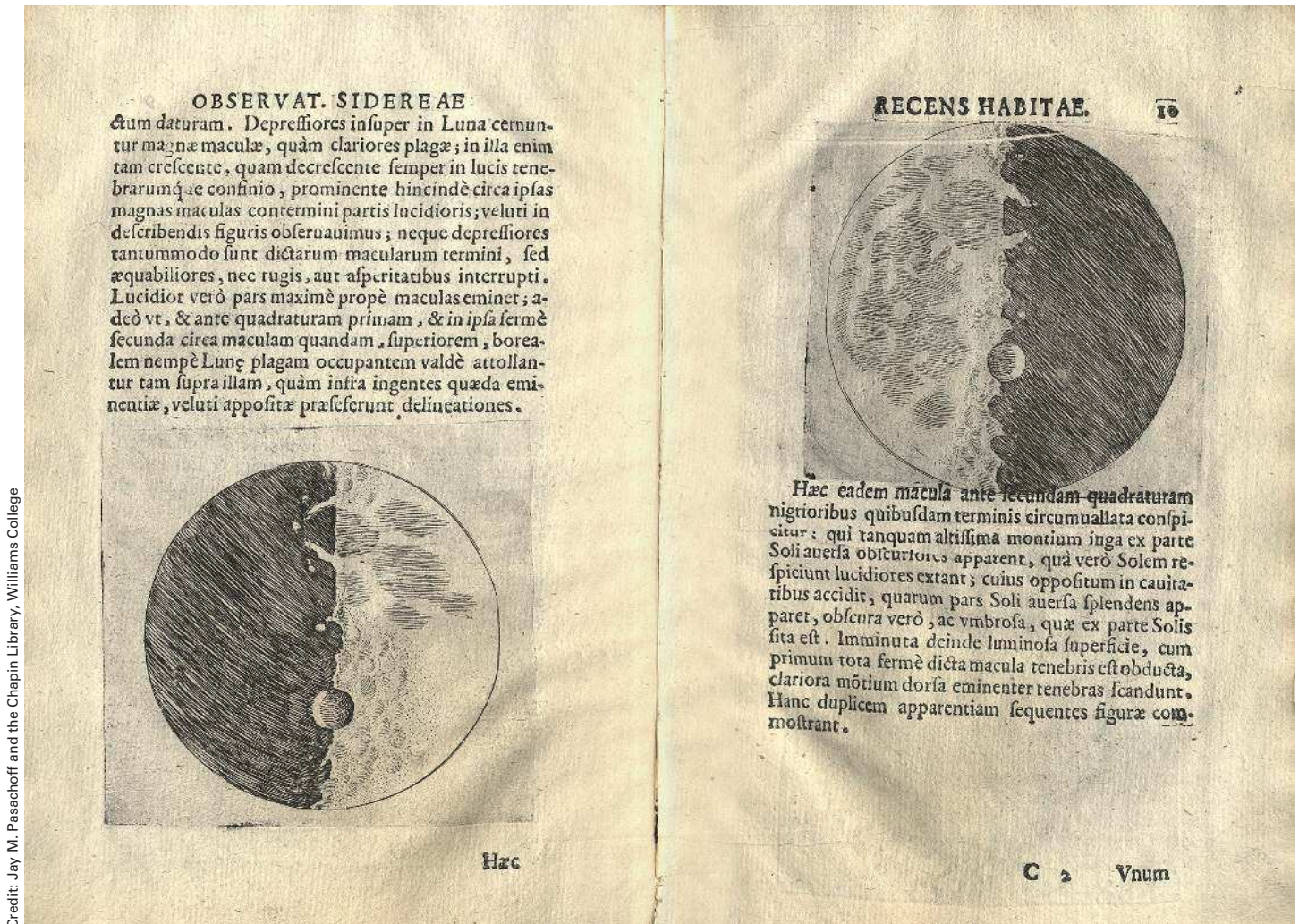
Credit: NASA

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Credit: Jay M. Pasachoff and the Chapin Library, Williams College

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Credit: Jay M. Pasachoff

Mae Jemison and Sally Ride, NASA astronauts, in a 2017 LEGO™ set, in front of a Space Shuttle.

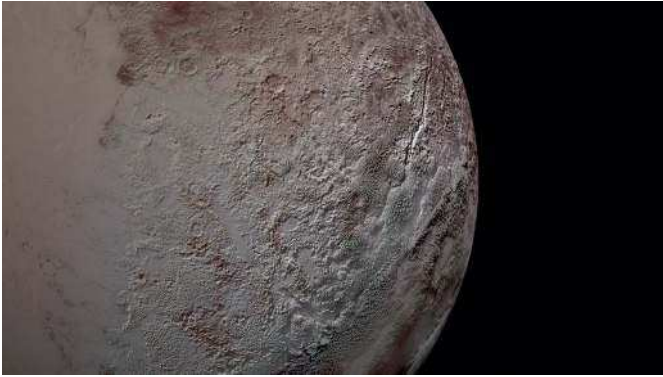
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Credit: NASA/JPL-Caltech/Space Science Institute

NASA's Cassini mission farewell image of Saturn and its rings. The image is the last full mosaic taken two days before the spacecraft plunged into Saturn.

Credit: NASA/Johns Hopkins University Applied Physics Laboratory/Southwest Research Institute



Terrain on Pluto, a close-up from NASA's New Horizons.

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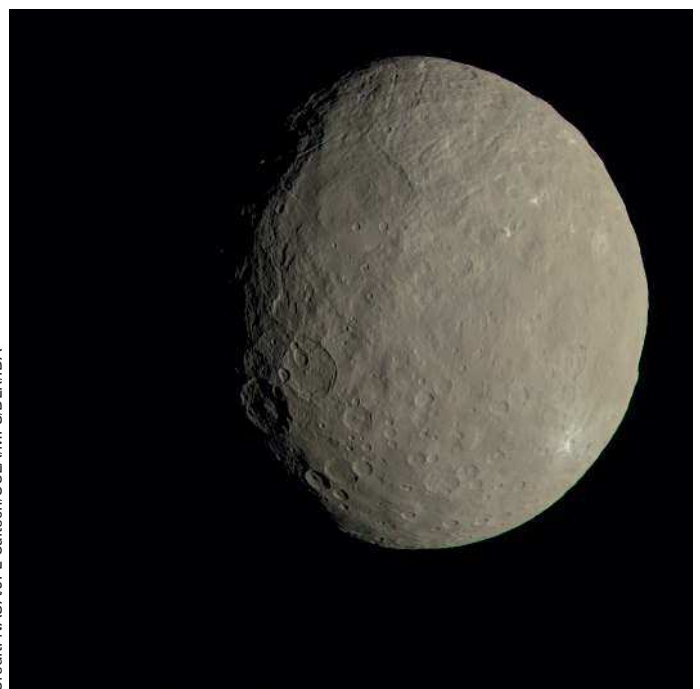
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Credit: NASA/JPL-Caltech/UCLA/MPS/DLR/IDA



Asteroid and dwarf planet 1 Ceres, imaged from NASA's Dawn spacecraft that is orbiting it.



A white-dwarf star, Stein 2051 B, only 17 light-years from Earth, seen with the Hubble Space Telescope, with a more distant star appearing below it. The white dwarf passed in front of the other star, providing a successful test of Einstein's general theory of relativity.

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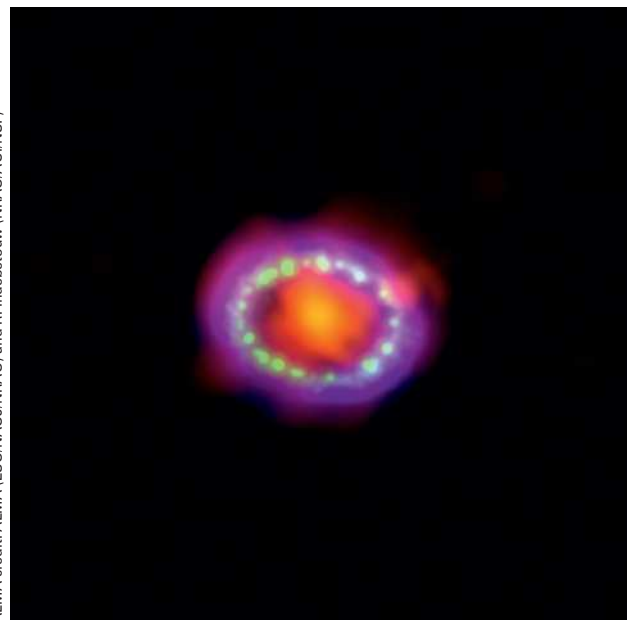
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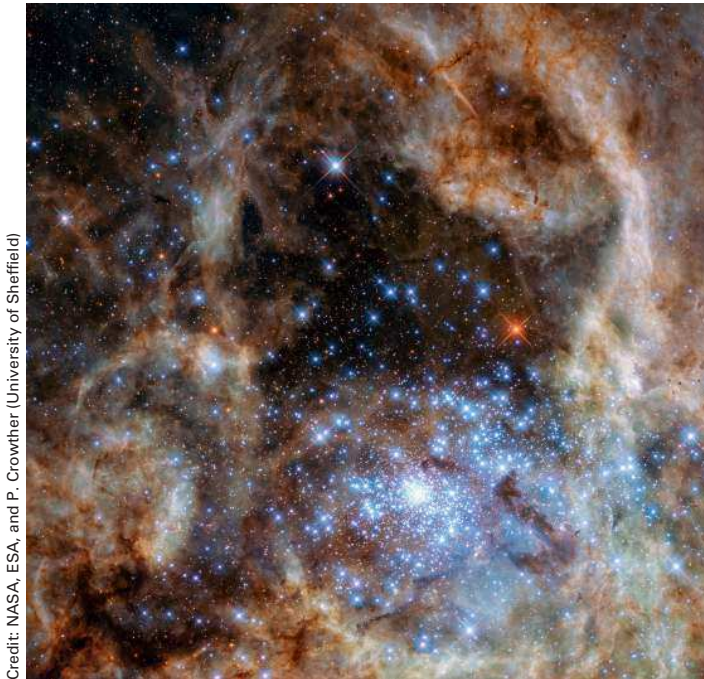
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A multiwavelength view of Supernova 1987A, with green showing Hubble views of how the expanding shock wave from the star that exploded is colliding with material ejected previously, and the red showing dust imaged with the ALMA millimeter/submillimeter array. Blue is hot gas imaged with the Chandra X-ray Observatory.



Credit: NASA, ESA, and P. Crowther (University of Sheffield)

Star cluster R136 in the Tarantula Nebula in the Large Magellanic Cloud, imaged with Hubble.

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Credit: NASA, ESA, and the Hubble Heritage Team (STScI/AURA)

The Bubble Nebula, NGC 7635, gas expanding around a massive star. The object is 7 light-years across, and is imaged here with Hubble.



Credit: NASA, ESA, and M. Mutchler (STScI)

A pair of spiral galaxies, NGC 4302 and 4298, both about 55 million light-years away and imaged with the Hubble Space Telescope.

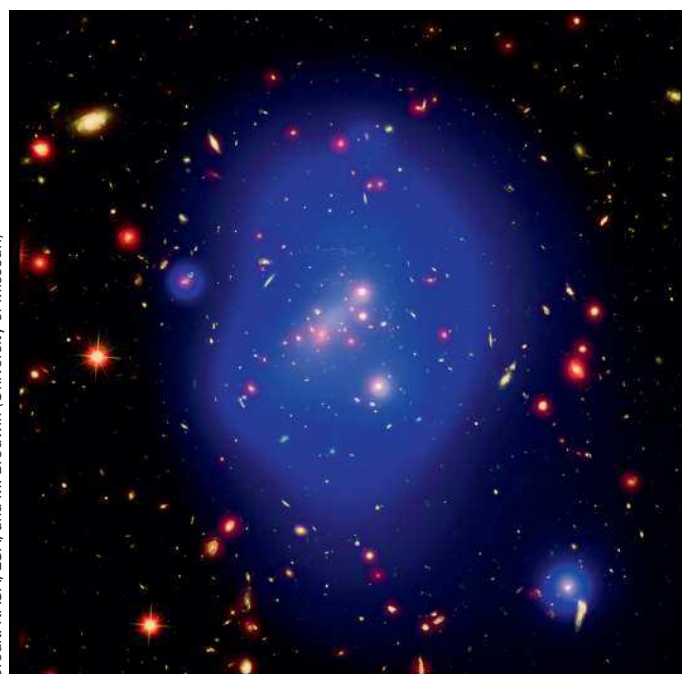
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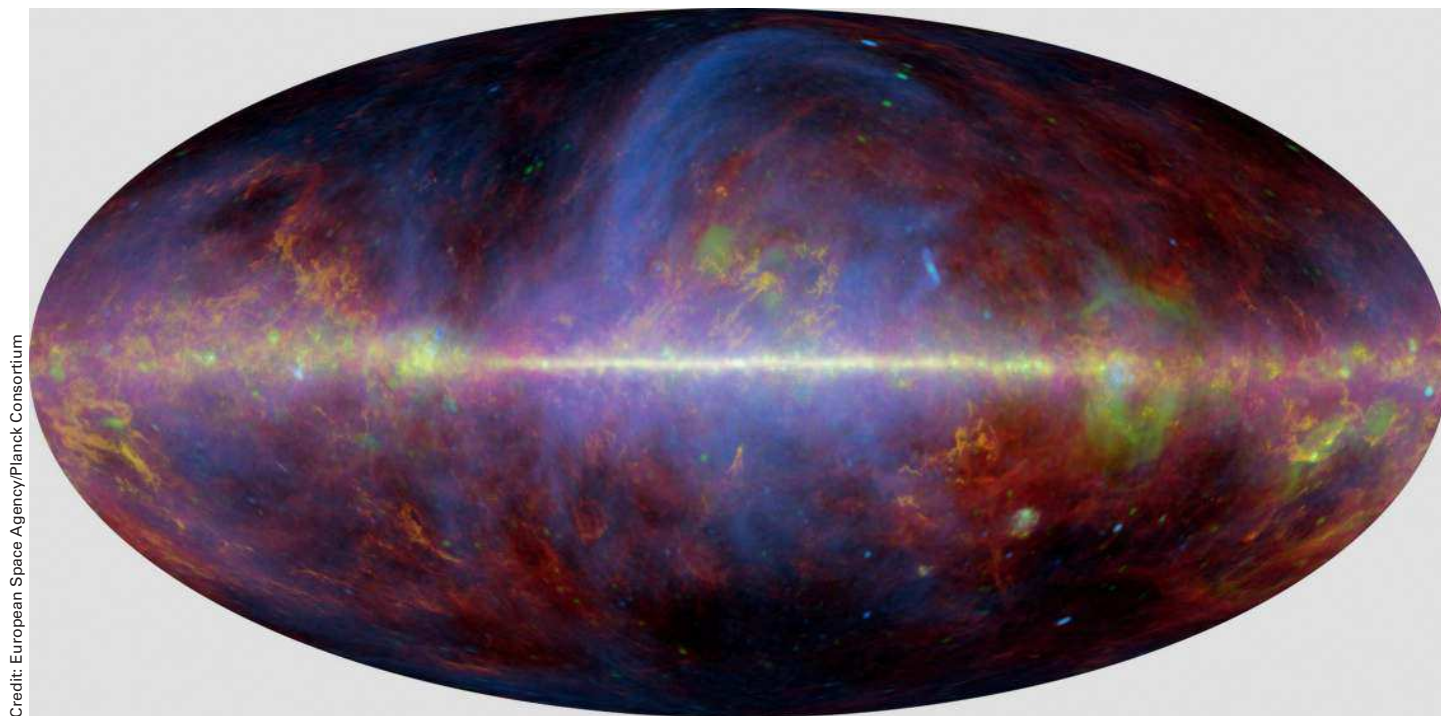
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Credit: NASA, ESA, and M. Brodwin (University of Missouri)

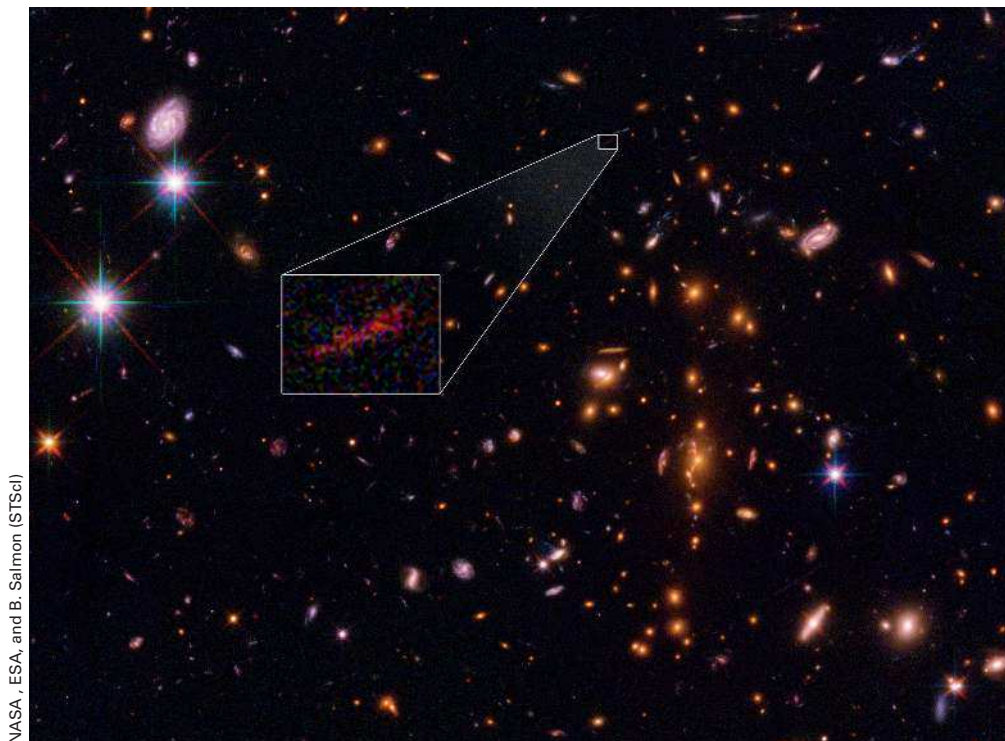
A cluster of galaxies 10 billion light-years from Earth, with 500 trillion times the mass of our Sun. Hot gas in the middle, imaged with the Chandra X-ray Observatory, shows as blue-white overlaying Hubble's visible-light image in green and the Spitzer Space Telescope's image in red.



Credit: European Space Agency/Planck Consortium

An all-sky map made with the European Space Agency's Planck spacecraft, which was also used to map the cosmic background radiation. The image is a composite of magnetic-field, atomic "free-free," dust, and carbon-monoxide components.

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NASA, ESA, and B. Seimon (STScI)

A gravitationally lensed embryonic galaxy, only half a billion years after the big bang. It is only 1% the mass of our Milky Way Galaxy, and is revealing an early stage of galaxy formation. The lensing smeared it into an arc; other galaxies about that far away and far back in time appear only as reddish dots. The image was taken with the Hubble Space Telescope.

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Credit: Jay M. Pasachoff

A balloon alien, as yet unknown in reality.

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