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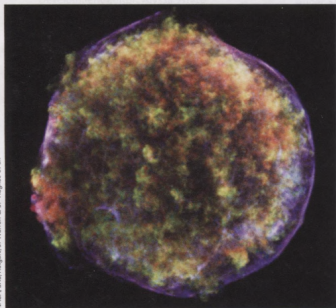
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Tycho's supernova remnant, the remains of the explosion of a star in 1572.

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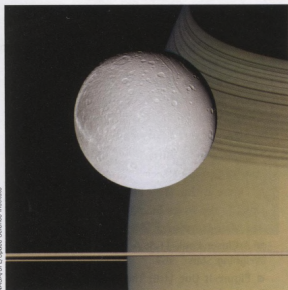
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NASA/JPL, Space Science Institute

Saturn's moon Hyperion, viewed close up from NASA's Cassini mission.





NASA/JPL/Space Science Institute

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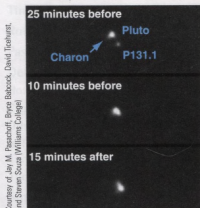
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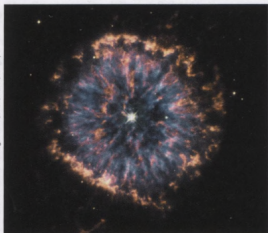
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NASA/ESA and The Hubble Heritage Team (STScI/AURA/J. Benett (STScI))



The Boomerang Nebula, gas reflecting starlight, imaged with the Hubble Space Telescope.



The planetary nebula NGC 6751, imaged with the Hubble Space Telescope. We see gas thrown out by a dying star that once resembled our Sun.

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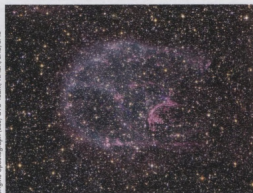
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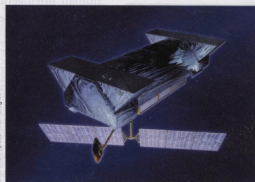
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German Space Technologies



Artist's conception of SIM PlanetQuest, NASA's Space Interferometry Mission to measure star positions and to look for extrasolar planets.