

The life and death of a planetary system

December 16 2018, by Elizabeth Landau



The Eagle Nebula is a famous example of a cloud where stars are born. This area is called the Pillars of Creation. Credit: NASA, ESA and the Hubble Heritage Team (STScI/AURA)

How did we get here?

How do stars and planets come into being? What happens during a star's life, and what fate will its planets meet when it dies?

Our story begins with unimaginably [cold clouds](#) in space that contain the seeds of whole new worlds – [stars](#) and planets about to be born.

What happens next? Find out in this new multimedia experience.

Provided by NASA

Citation: The life and death of a planetary system (2018, December 16) retrieved 23 June 2024 from <https://phys.org/news/2018-12-life-death-planetary.html>

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