

Spark

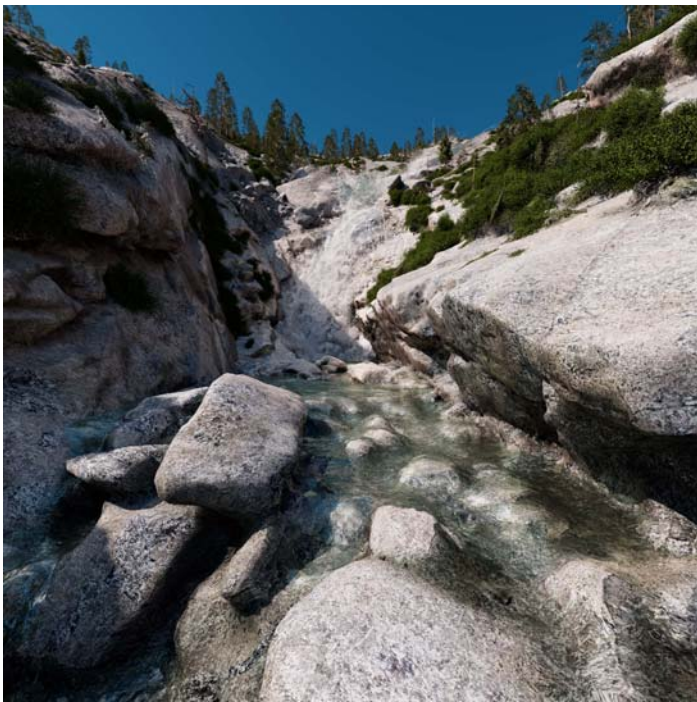
The Universe in Us



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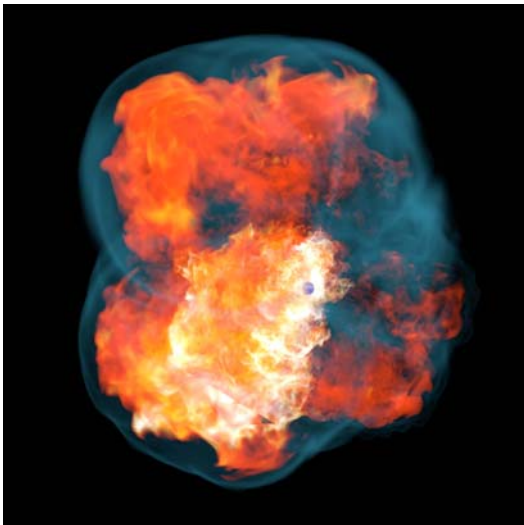
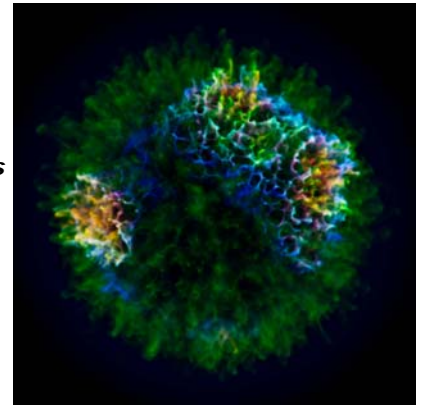
Spark: The Universe in Us

Where did the building blocks of life come from?

Travel inside a giant star nearing the end of its life, witness stellar corpses colliding, and experience the quiet demise of a Sun-like star.

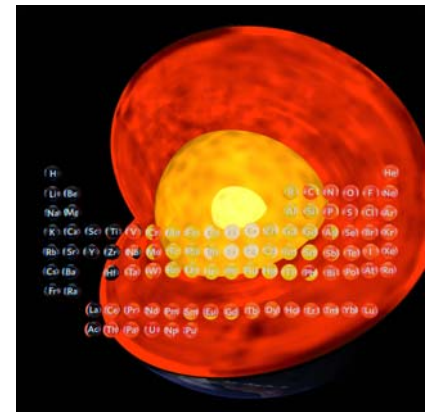
Where did the building blocks of life come from? The answer lies in the hearts of distant stars and incredibly powerful explosions such as supernovae, which help spread fundamental elements to galaxies far and wide, where they can spark new life.

With English narration by Diego Luna, the California Academy of Sciences' 2023 original planetarium film **Spark: The Universe In Us** explores how hundreds of millions of celestial events have forged the elements that make up the Solar System, Earth, and us.



From the oxygen we breathe to the iron in our blood, the silicon in Earth's mantle to the uranium that warms our planet's core and helps give our planet its protective magnetic field, we owe it all to the stars!

Journey across space and time as we explore the remnants of stellar explosions, tracing the movements of elements through our galaxy to understand how stars live, die, and seed the Universe with the elements to build new generations of stars, planets, and life.



Running time: **26:54** Suitable for: **General Public** Information about: **Cosmic chemistry, stellar evolution, atoms** Year of production: **2023**

<i>Spark: The Universe in Us</i>							
MOVIE SIZE	RESOLUTION	1-YEAR LICENSE	PRODUCT CODE	3-YEAR LICENSE	PRODUCT CODE	10-YEAR LICENSE	PRODUCT CODE
SMALL/MEDIUM	single channel, smaller than 2000 pixels	\$6,500	CAS9-S1	\$8,000	CAS9-S3	\$10,000	CAS9-S
LARGE/X-LARGE	single channel, larger than 2000 pixels	\$10,500	CAS9-L1	\$15,000	CAS9-L3	\$18,500	CAS9-L
SLICED	multiple channels, pre-sliced	\$19,500	CAS9-G1	\$28,500	CAS9-G3	\$35,500	CAS9-G

PRICES INCLUDE encoding/formatting and slicing for most fulldome systems. Contact us for details.



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