

Script for ESOcast Light 227: Stunning Space Butterfly Captured by ESO Telescope

ESOcast Light 227	
[Visual starts]	
New ESOcast intro	New ESOcast introduction
Title: Stunning Space Butterfly Captured by ESO Telescope	
1. Resembling a butterfly, this striking bubble of gas — known as NGC 2899 — was imaged with ESO's Very Large Telescope.	
2. The planetary nebula's beautiful colours, and intricate patterns, extend up to a maximum of 2 light-years from its centre.	
3. Never before imaged in such striking detail , the vast swathes of gas reach temperatures upwards of ten thousand degrees .	
4. The symmetry of this object is believed to be a result of its two central starsinterfering with the flow of gas, giving the nebula its two-lobed shape .	
5. Although shining for thousands of years , planetary nebula are relatively short-lived phenomena on astronomical timescales.	
00:00 [Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>

