

# Script for ESOcast 127 Light: Ageing Star Blows Off Smoky Bubble

<b>ESOcast Light 127</b>	
<b>[Visual starts]</b>  <b>New ESOcast intro</b>	New ESOcast introduction Incl ESO logo
<b>Title: Ageing Star Blows off a Smoky Bubble</b>	
1. New observations with <b>ALMA</b> caught a <b>delicate bubble of expelled material around star U Antliae.</b>	
2. Taking advantage of the unique capacity of ALMA, astronomers took <b>sharp images in different colours...</b>	
3. ...revealing the movement and fine structure of a delicate gas shell.	
4. The <b>material was ejected at high speed</b> during a <b>few hundred years</b> of rapid mass loss of the star.	
5. These shells are the <b>main contributors to gas and dust located between stars.</b>	
6. Such observations give us <b>new insight into the last stages of stellar evolution and the future of our own Sun.</b>	
<b>00:00</b> <b>[Outro]</b>	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>