

# Script for ESOcast Light: Death by Spaghettification

<b>ESOcast Light</b>	
<b>[Visual starts]</b>	
<b>New ESOcast intro</b>	New ESOcast introduction
<b>Title: Death by Spaghettification</b>	
1. Using ESO telescopes and other facilities, astronomers have spotted a <b>rare blast of light</b> from a star being <b>ripped apart</b> by a <b>supermassive</b> black hole.	
2. During such events, the star experiences ' <b>spaghettification</b> ': its material is stretched into strands as it falls into the black hole.	
3. Researchers have had trouble investigating these events in the past...  ...as they are often <b>obscured</b> by a curtain of <b>dust and debris</b> .	
4. This event, the <b>closest to Earth ever recorded</b> , revealed the black hole propels the <b>star's debris</b> outwards as it eats up stellar material.	
5. This discovery helps us <b>better understand</b> supermassive black holes...  ...and how matter behaves in the <b>extreme gravity</b> environment around them.	
<b>[Outro]</b>	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>

