

Script for ECL 263 : Irwin MUSE Neptune

ESOcast Light 263	
[Visual starts] New ESOcast intro	New ESOcast introduction
Title: Mysterious Neptune Dark Spot Detected from Earth	
1. Using ESO's Very Large Telescope (VLT), astronomers have observed a mysterious dark spot in Neptune's atmosphere , the first time this has ever been done from Earth .	
2. Astronomers used the VLT to split reflected sunlight from Neptune into its component colours .	
3. They found that the spots are likely due to ices and hazes mixing in Neptune's atmosphere and darkening air particles .	
4. The observations also offered up a surprise result : a rare cloud type appeared as a bright spot right beside the larger dark spot.	
5. "I'm absolutely thrilled to have been able to (...) make the first detection of a dark spot from the ground," Patrick Irwin, University of Oxford, UK	

[Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>
	https://www.youtube.com/watch?v=iXS9nQfg8eM https://www.youtube.com/watch?v=yDMV7kmrfWY