

Script for ESOcast Light 250: Ultralight Planet Found Next Door

ESOcast Light 250	
[Visual starts]	
New ESOcast intro	New ESOcast introduction
Title: Ultralight Planet Found Next Door	
1. ESO's Very Large Telescope has uncovered a new planet orbiting Proxima Centauri , our closest stellar neighbour.	
2. The planet, Proxima d , takes just 5 days to orbit its host star... ...at a distance of less than a tenth of Mercury's distance from the Sun.	
3. This planet is the third detected around Proxima Centauri and the lightest yet in this system.	
4. With a mass just a quarter of Earth's, Proxima d is also one of the lightest planets ever found .	
5. <i>"(...) our closest stellar neighbour seems to be packed with interesting new worlds, within reach of further study and future exploration."</i> João Faria, Instituto de Astrofísica e Ciências do Espaço, Portugal	
[Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>
	Also interesting: https://www.youtube.com/watch?v=lysJduOg https://www.youtube.com/watch?v=Bfnlloapk

	<u>y0</u>
--	-----------