

# Script for ESOcast Light 211: VLT Reveals New Dwarf Planet Candidate

ESOcast Light 211	
[Visual starts]	
New ESOcast intro	New ESOcast introduction
<b>Title: VLT Reveals New Dwarf Planet Candidate</b>	
1. Astronomers using ESO's Very Large Telescope have revealed that the asteroid <b>Hygiea could be a dwarf planet.</b>	
2. Hygiea is the fourth largest object in the asteroid belt.	
3. It was formed from one of the <b>most violent impacts</b> in the history of the asteroid belt.	
4. Surprisingly, the observations revealed that Hygiea's surface <b>lacks the very large impact crater</b> that scientists expected to see.	
5. With the help of the SPHERE instrument on the VLT, astronomers found that Hygiea is <b>spherical...</b>	
6. ...potentially taking the crown from Ceres as the <b>smallest dwarf planet in the Solar System.</b>	
<b>00:00</b> [Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>