



We're a part of  
the Universe

# S p a c e

is a place far above the Earth where there is no air.



# The Universe





- **The Universe** is all space and everything that exists in it.



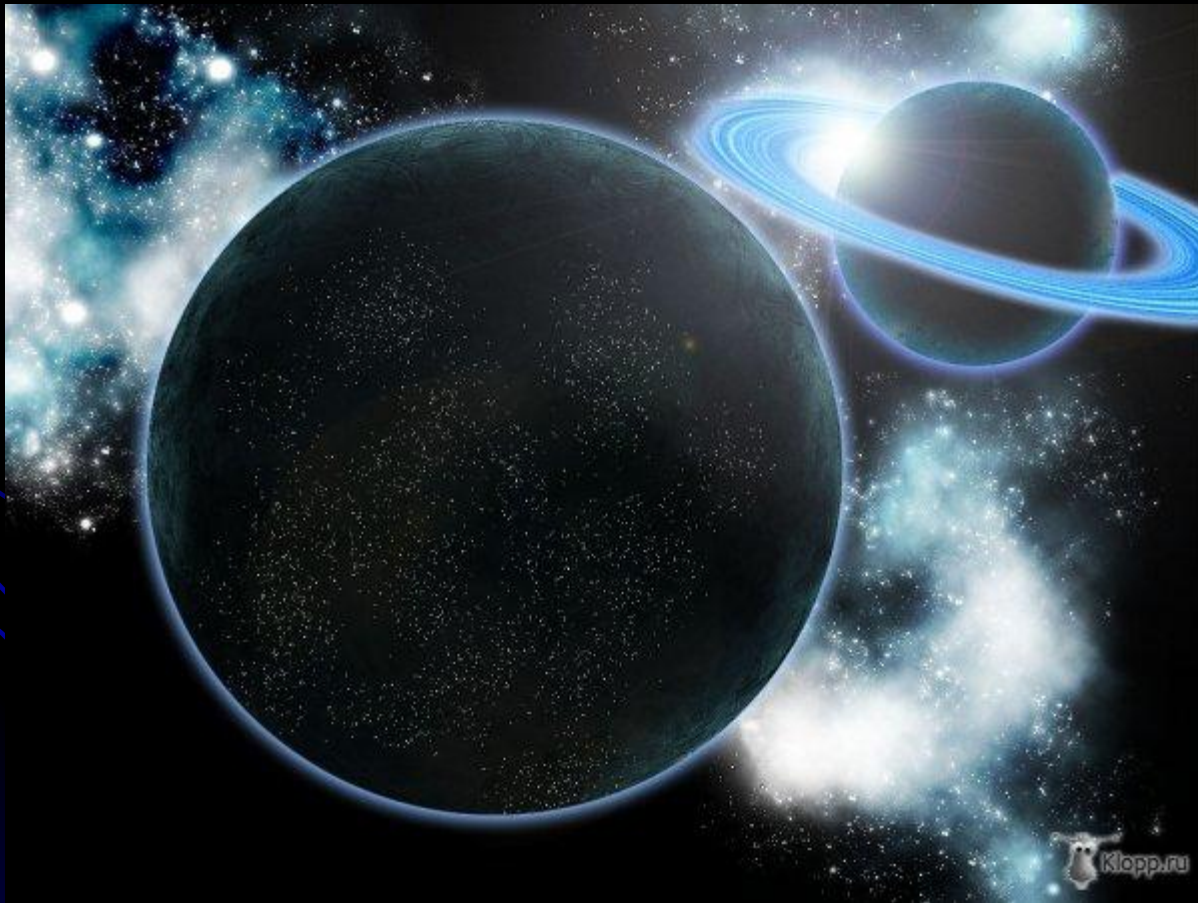
There are a lot of galaxies in the Universe.





# a Galaxy

is a huge group of stars and planets.



There are thousands of millions galaxies.



The most famous galaxies are:

**The Andromeda galaxy**

**The Large and Small Magellanic Clouds**

**The Milky Way**





# What galaxy do we live in?



# We live in the Milky Way



**We live in...**

**the Milky Way**

or just

**the Galaxy**



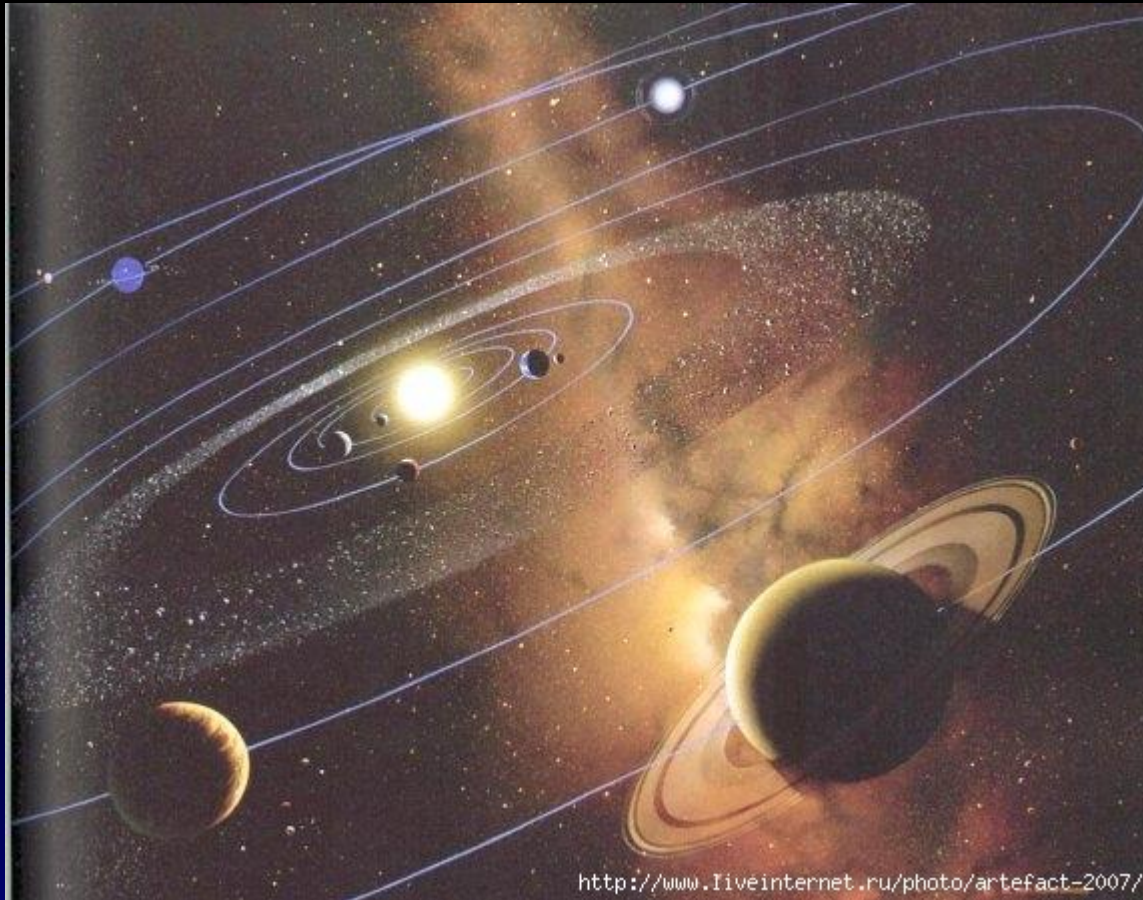


**The Milky Way** consists of many systems.  
One of them is **the Solar System**,  
where we live.

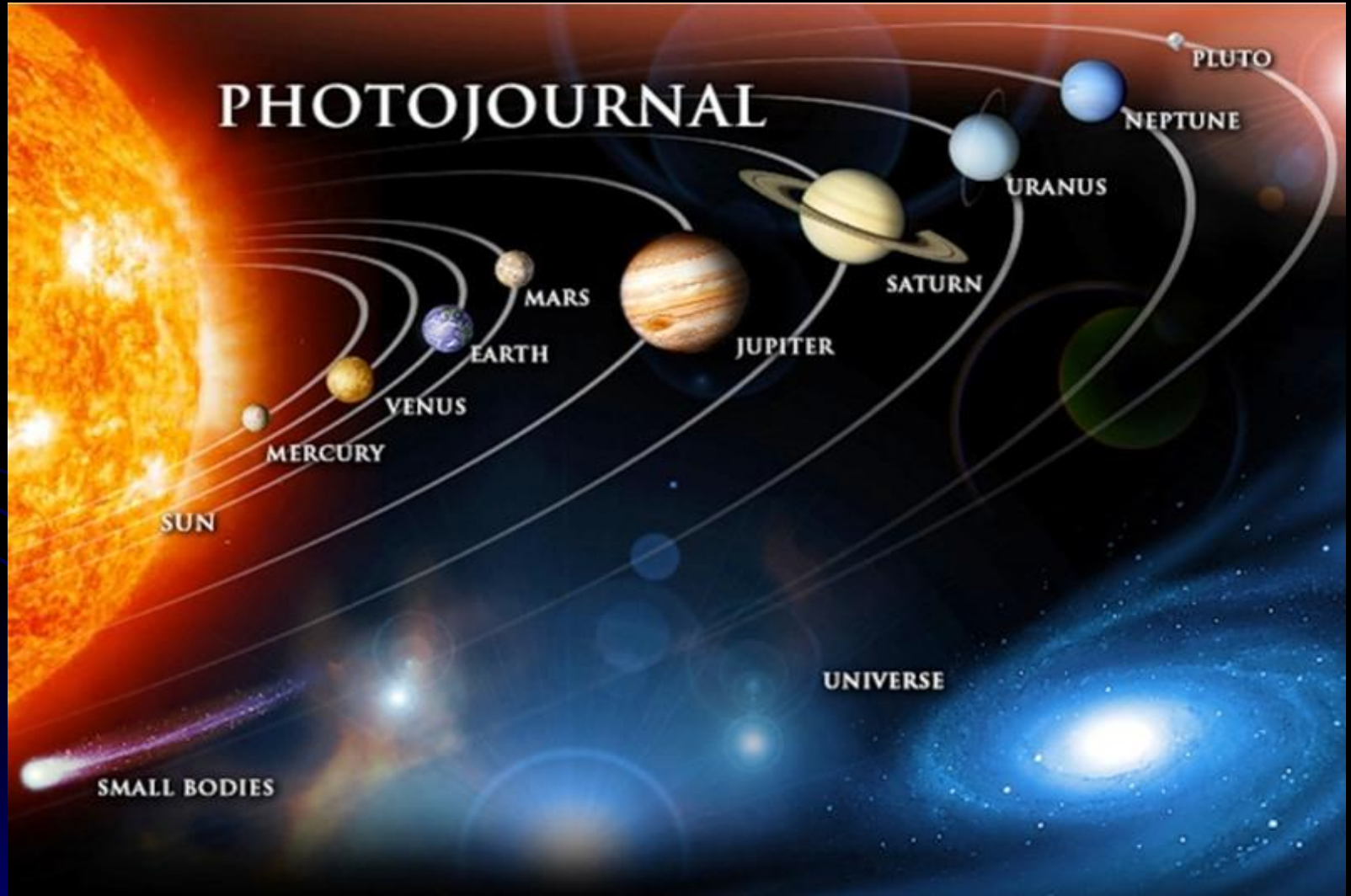


# The Solar System

is the Sun together with the planets  
going round it.



# What planets of the Solar System do you know?

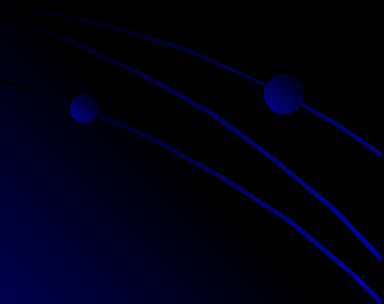
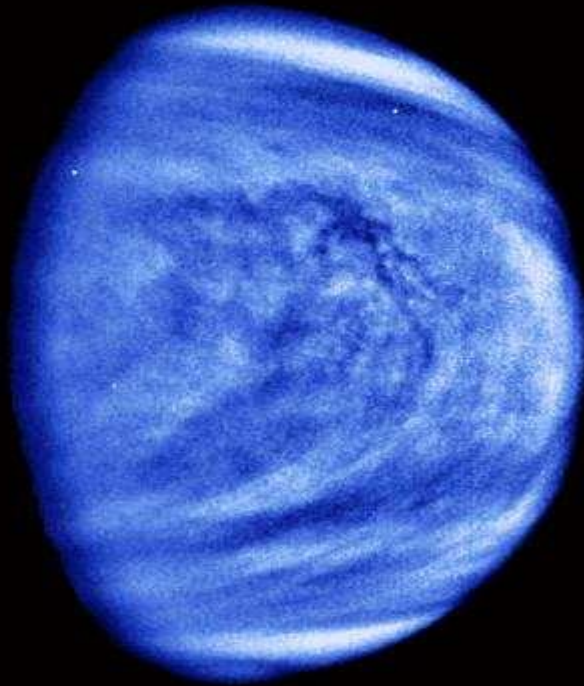




# Mercury



# Venus



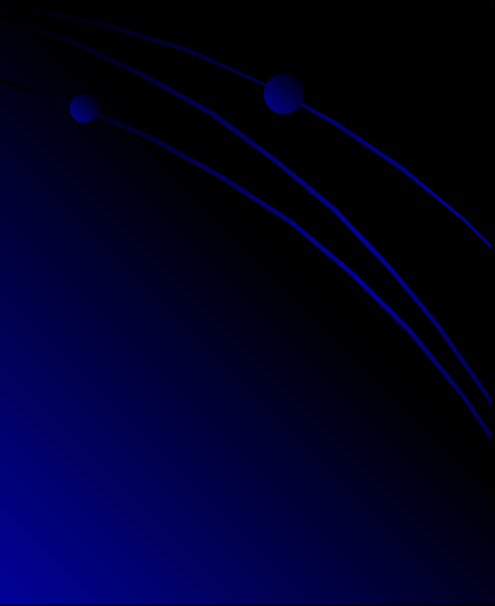
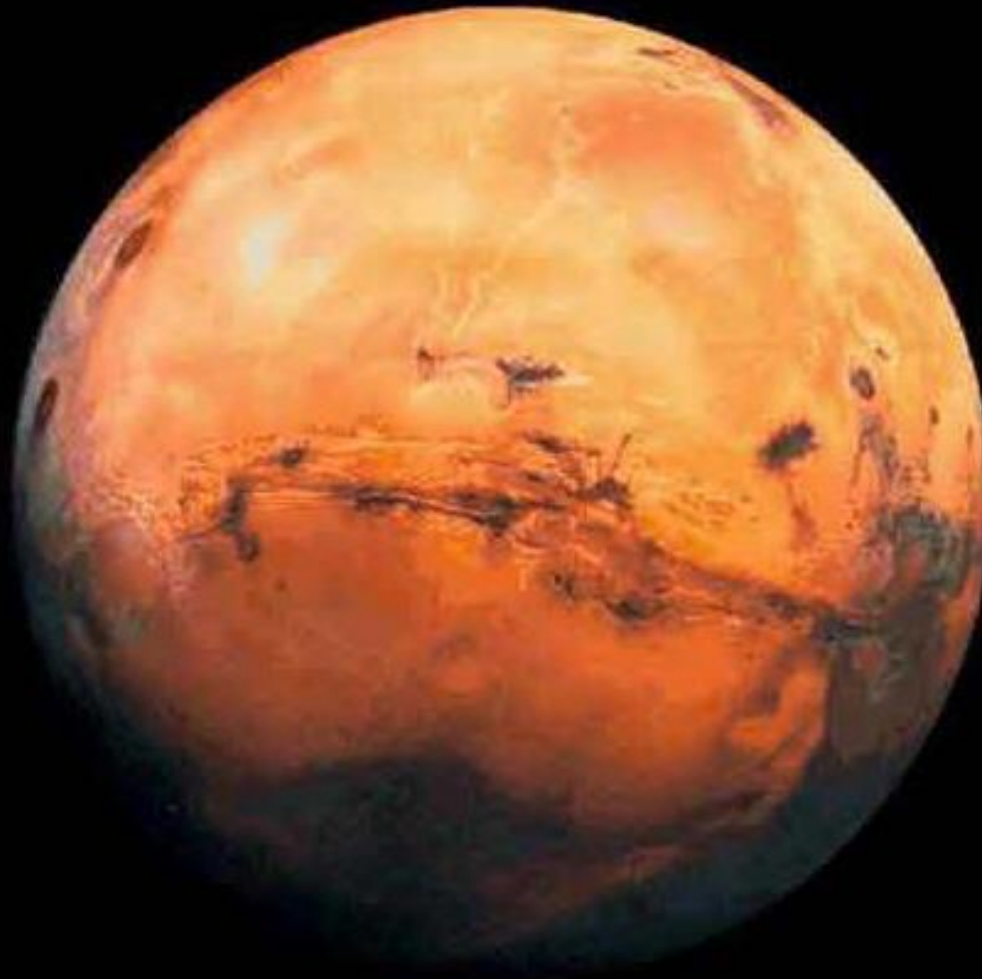
# E a r t h

is the planet where we live





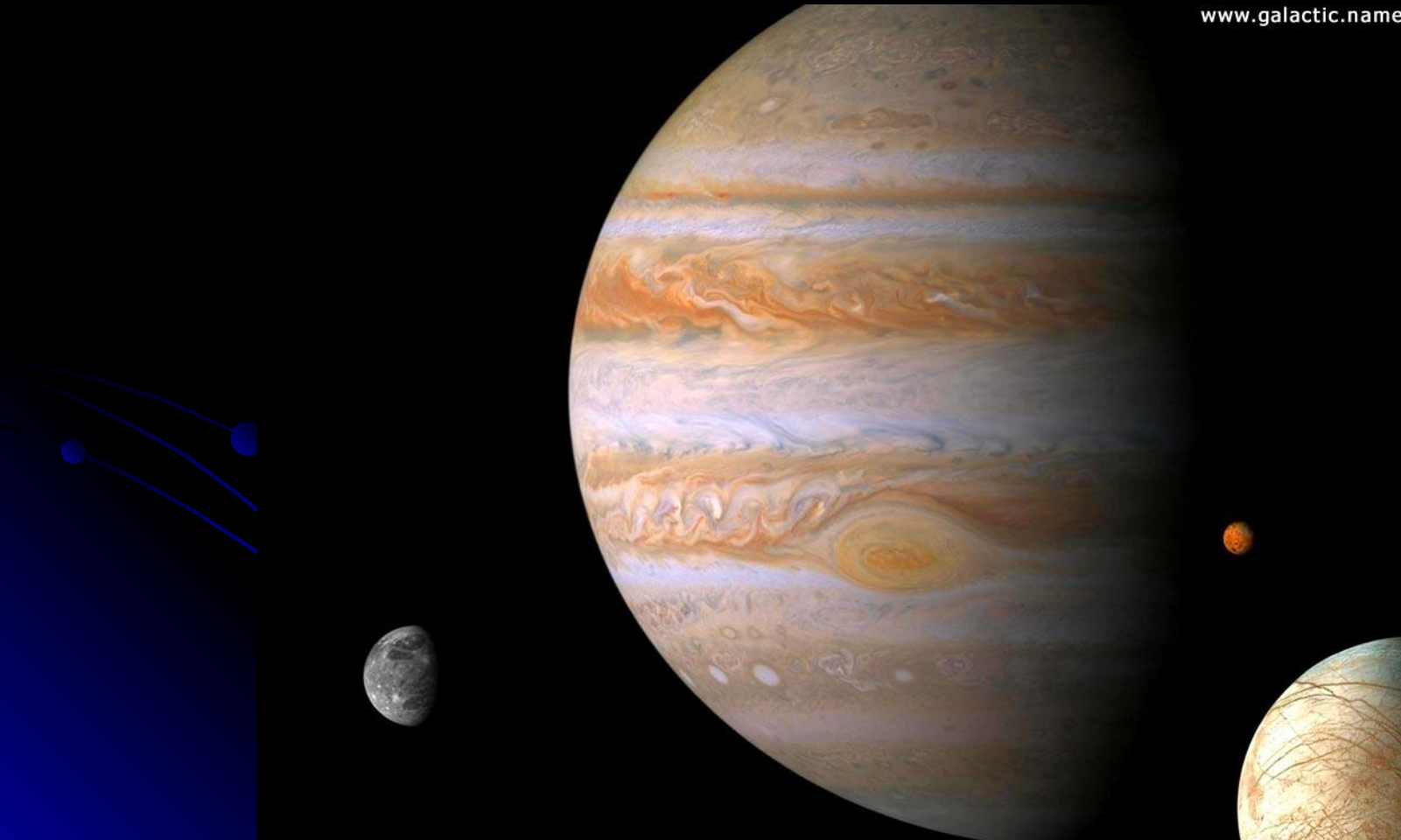
# Mars



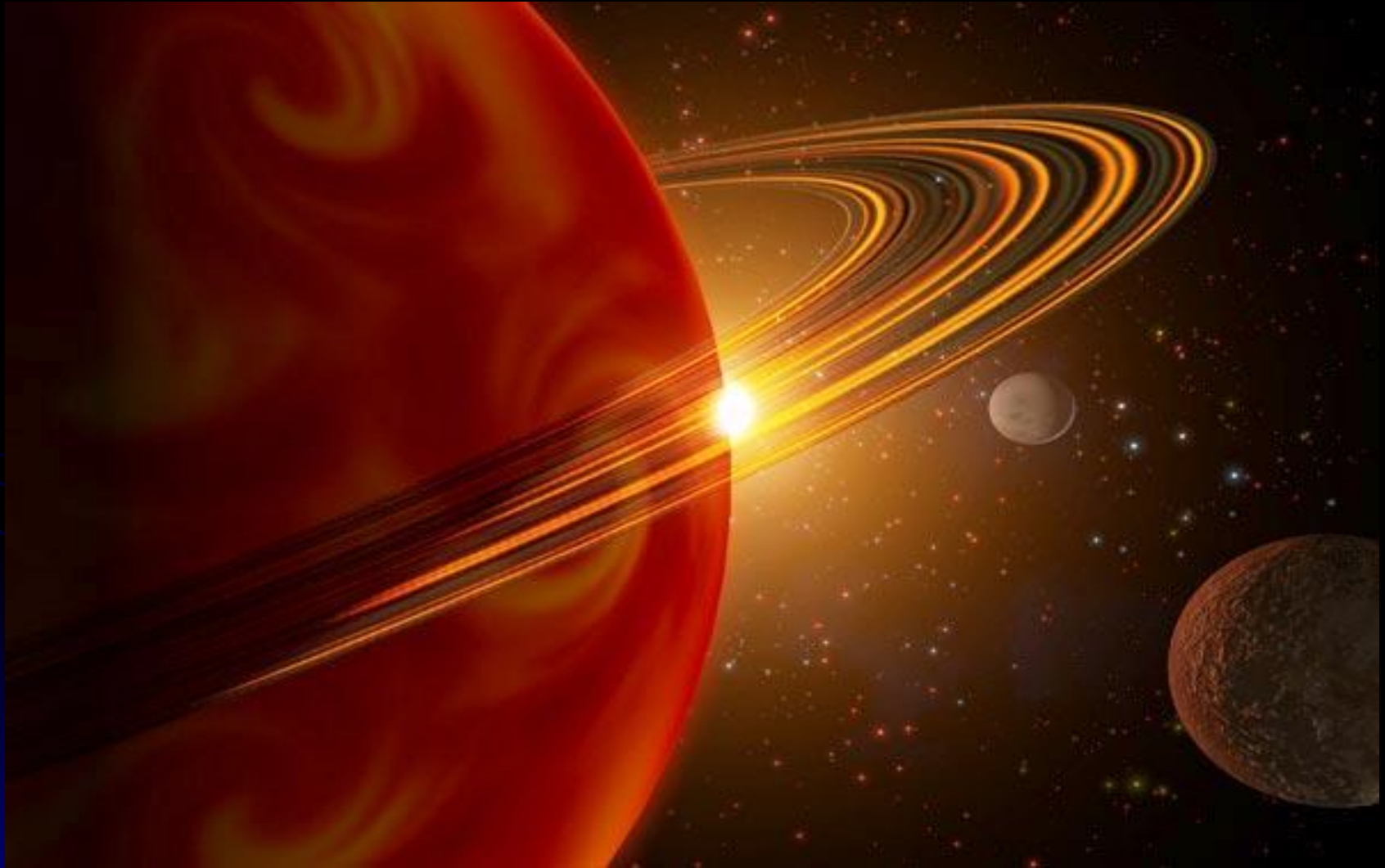
# Jupiter

**is the biggest planet of the Solar System.**

[www.galactic.name](http://www.galactic.name)

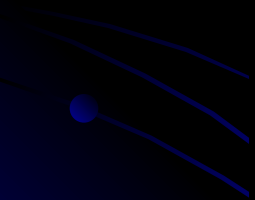
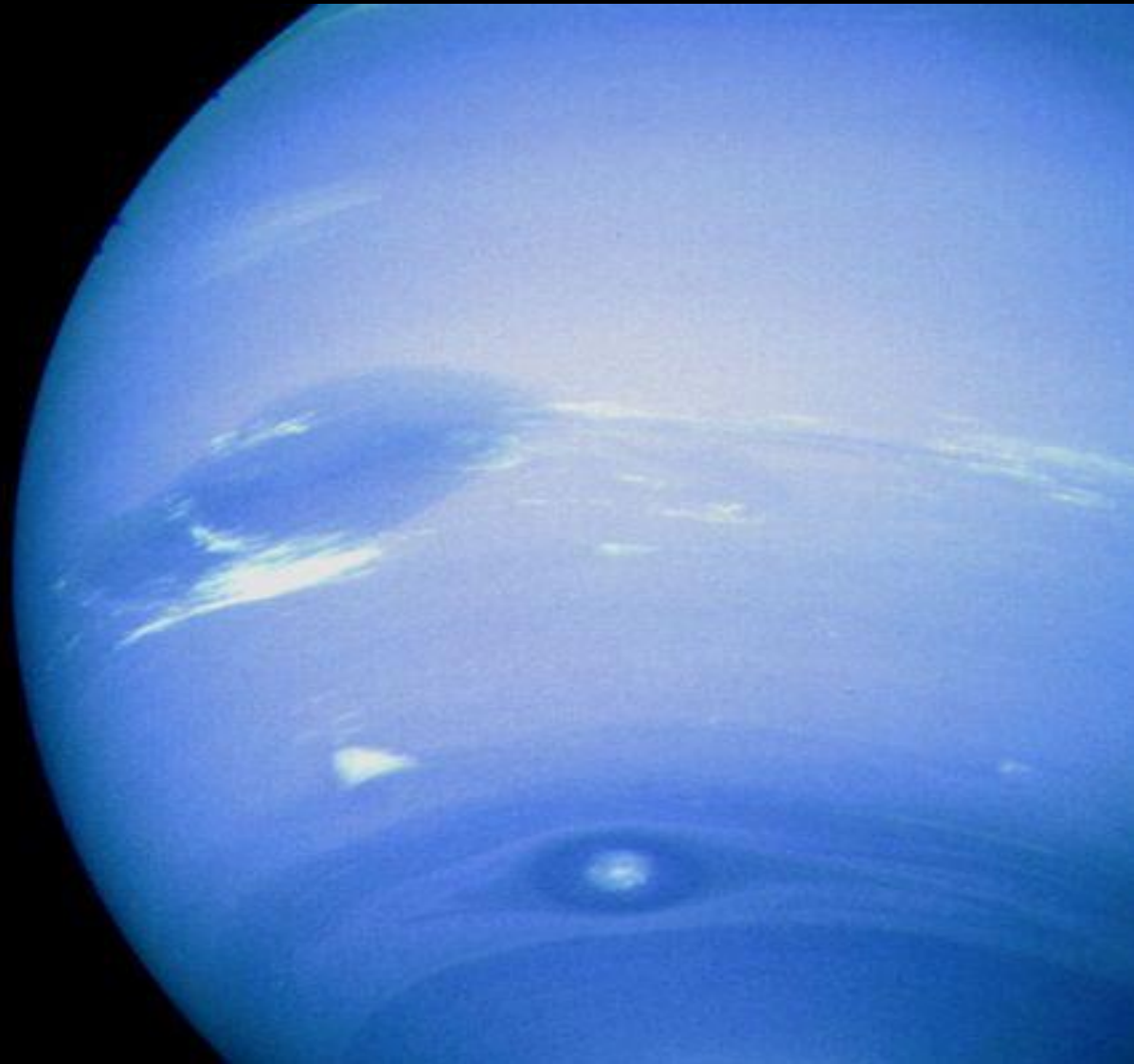


# S a t u r n

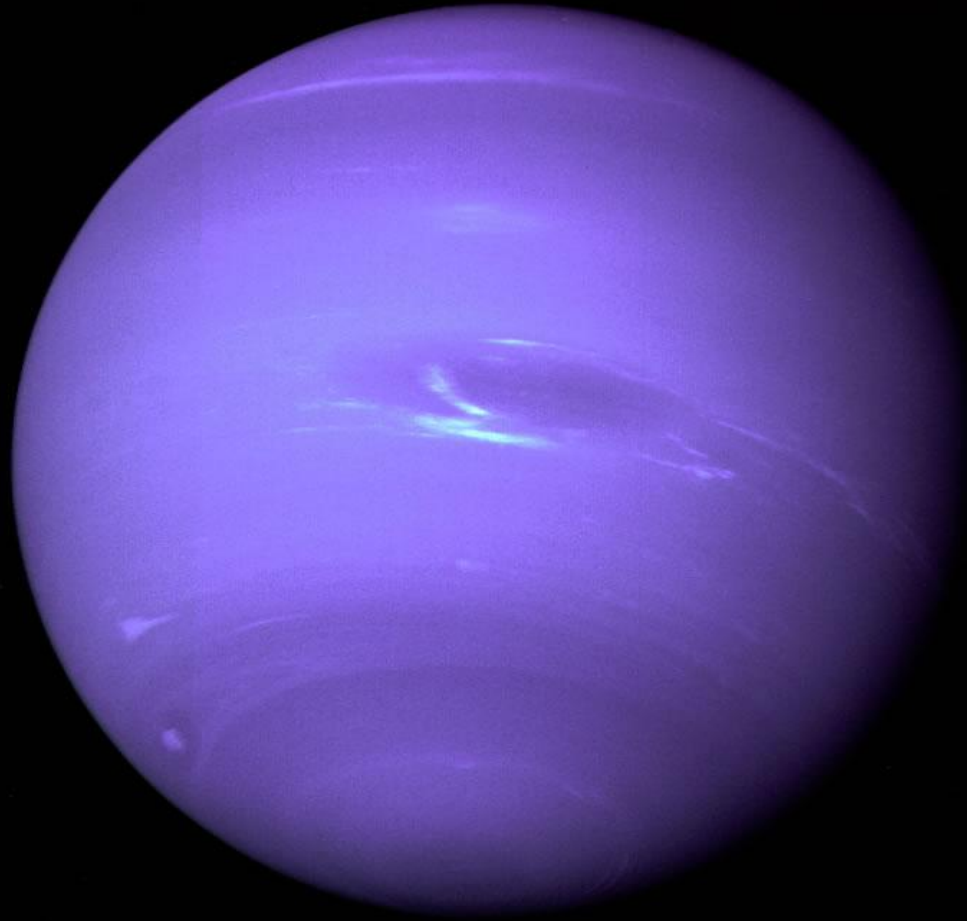




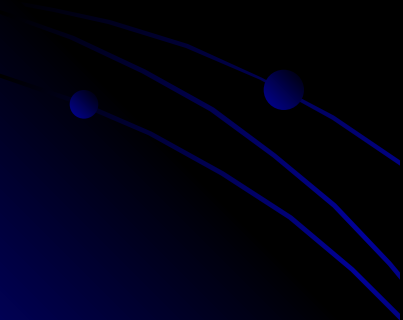
# U r a n u s



# Neptune

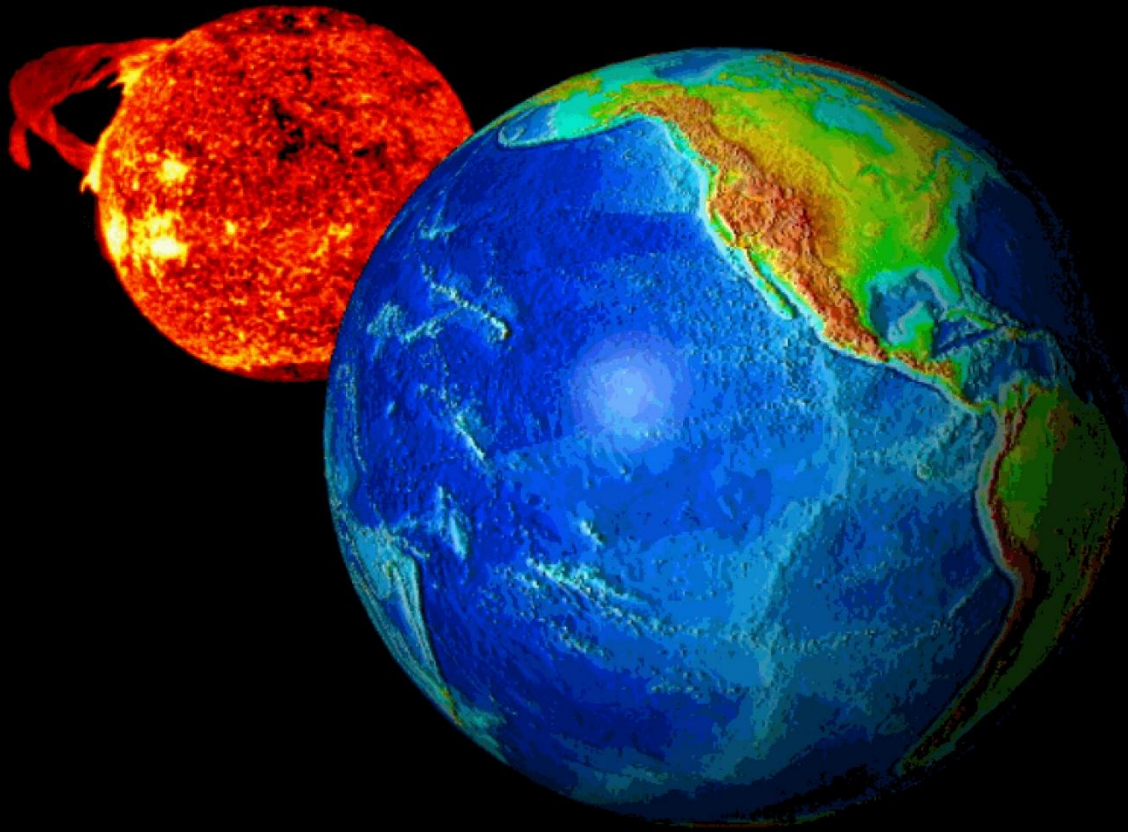


# Pluto





**Where will people go after  
they've explored  
their own Solar system?**



**They will travel to other galaxies  
in huge “starships”.**





# a Spaceship

is a rocket that can travel in space.





**Spaceships will travel through space  
with people on board.**

**Then, when a suitable planet is found,  
some of these people will stay there  
and begin new life.**

