





Jupiter - the four largest (Galileian) moons

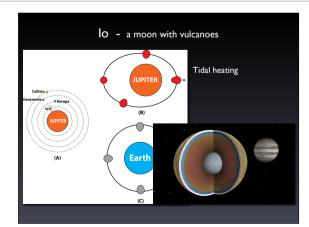


lo Europa Ganymede <u>Callis</u>to

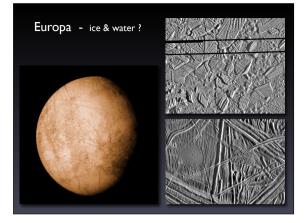






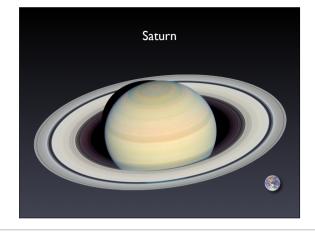




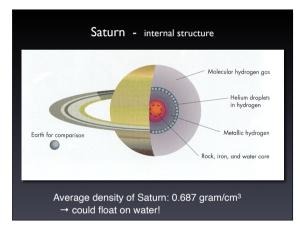


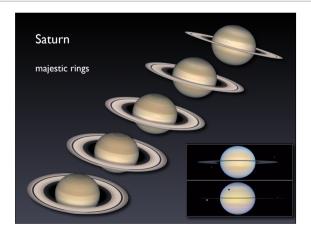


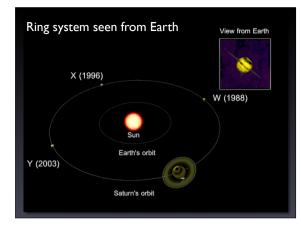




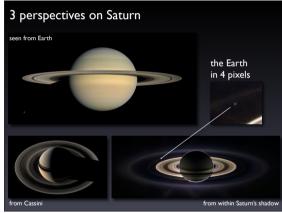






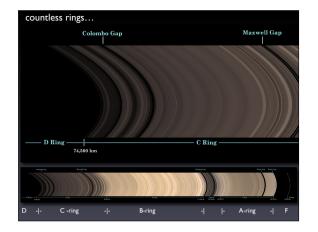




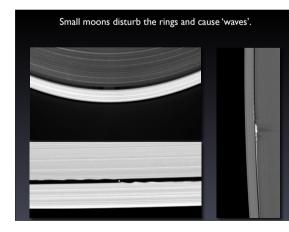






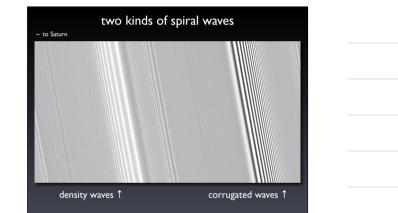




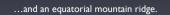






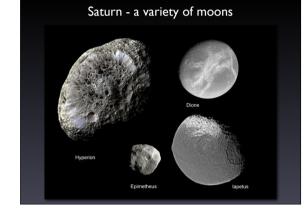


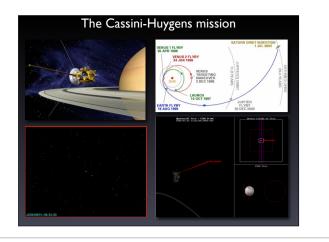




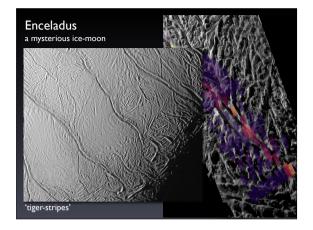


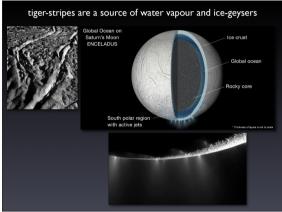
lapetus - a moon with two faces...

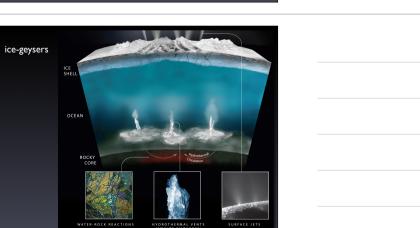














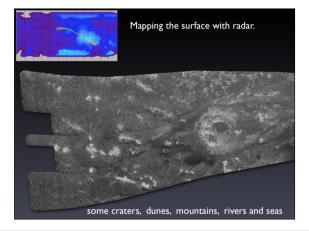


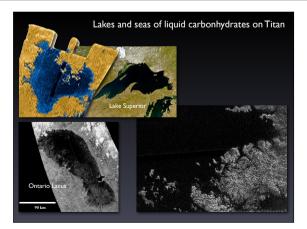


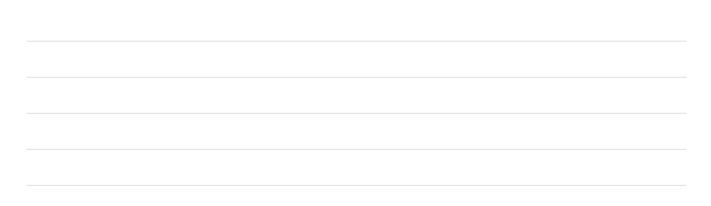


a thick, cold atmosphere filled with smog









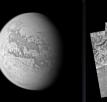




## Titan - a young surface with much erosion



from 16km altitude: rivers, clouds, shoreline? the surface...

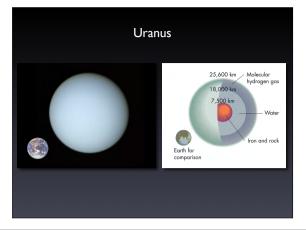


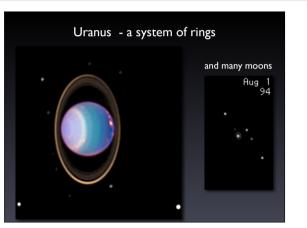


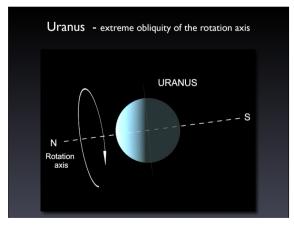
rivers and lakes of liquid methane, ethane and other organic compounds



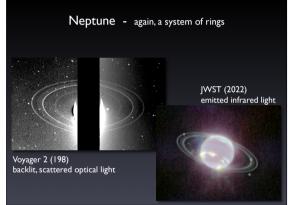


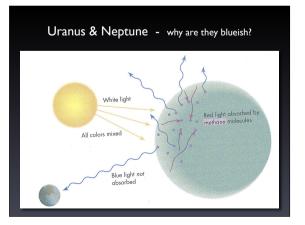


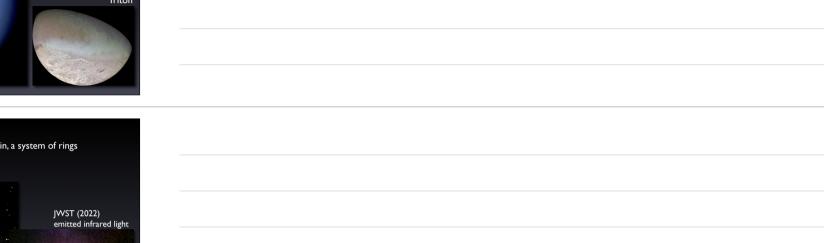


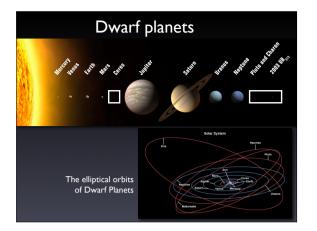


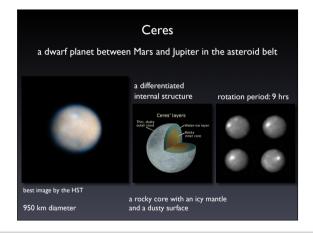


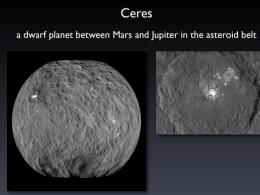


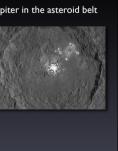










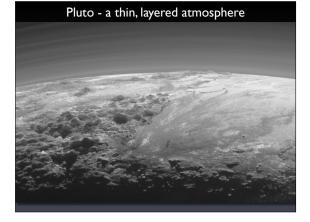


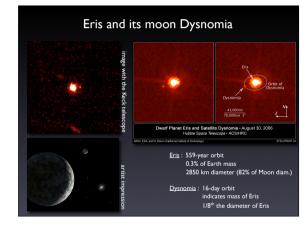


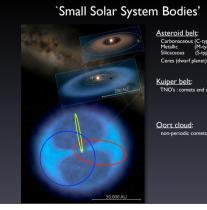












Asteroid belt

Kuiper belt: TNO's : comets and dwarf planets

<u>Oort cloud</u>:

## `Small Solar System Bodies'

the orbits of asteroids

The animation represents a map of the increased count of all known asteroids in the solar system between Jan. 1, 1999 and Jan. 31, 2018. (Blue represents near-Earth asteroids. Orange represents main-belt asteroids between the orbits of Mars and Jupiter.)

