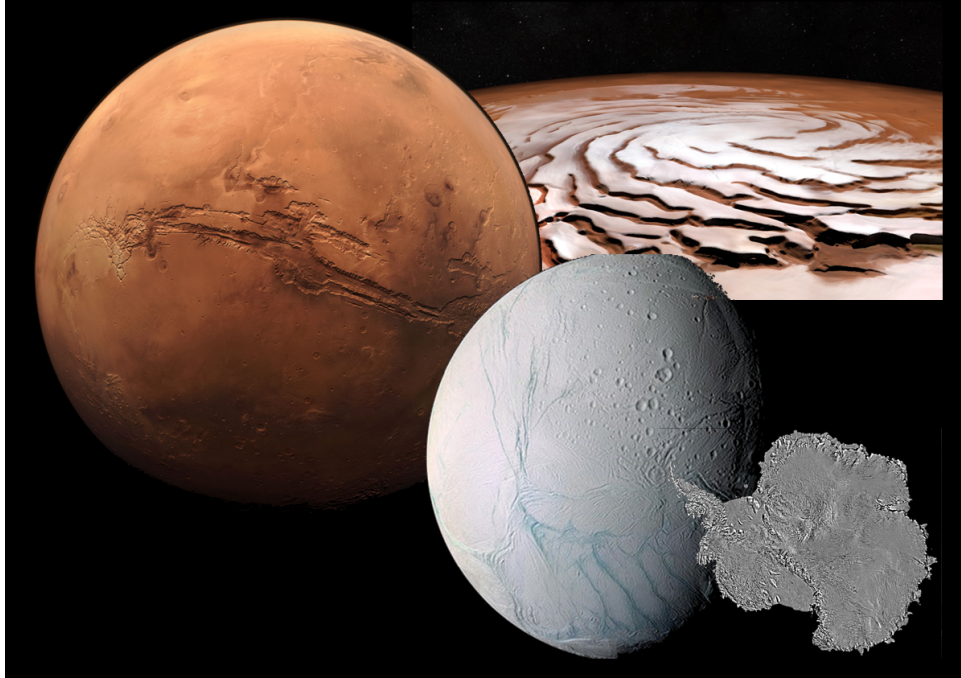


# STRUCTURAL GEOLOGY AND TECTONICS

## Planetary Geology



- a) Geodynamic evolution of terrestrial planets and comparison with extrasolar rocky planets
- b) Tectonics of Icy Planetary surfaces in the Solar System
- c) Tectonic modeling of Martian polar regions
- d) Terrestrial analogues for the study of tectonic styles on the planetary surfaces

Activities realized in the framework of national and international projects (e.g. PNRA projects, Ateneo\_UniGE and INFN projects).

### **KEYWORDS:**

*Planetary Geology, Tectonism, Exoplanets*

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