OpenPlanetary

Non-profit organisation established in February 2018

"Promote and facilitate the open practice of planetary science and data analysis for professionals and amateurs."

We provide a collaboration platform, organise events and conduct projects aimed at creating scientific, technical and educational resources, tools and data accessible to all.

+20% (last 4 month)

()+members

Planetary research and education professionals, as well as space enthusiasts and citizen scientists.



We are a community-driven organisation intended to serve as an "umbrella" for all communities of planetary data and tool users, producers or providers across scientific disciplines, space missions, institutions and working groups.



68 Weekly OP "Lunch" Talks



Public OP Forum forum.openplanetary.org



OP YouTube Channel youtube.com/openplanetary

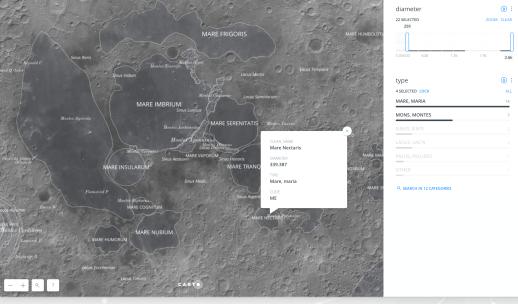


Community Projects

OpenPlanetaryMap (OPM)

OPM is a project to foster planetary mapping and cartography on the web for all; making it easy and collaborative to create and share location-based knowledge and maps of Solar System bodies.





Learn more and contribute openplanetary.org/opm

PlanetaryPy

PlanetaryPy is a community effort to develop a core package for planetary science in Python and foster interoperability between Python planetary science packages.

- **kalasiris** is a Python wrapper for Integrated Software for Imagers and Spectrometers (ISIS) functions and functionality.
- Python implementation of **PVL** (Parameter Value Language) library.
- SpiceyPy is a Python wrapper for the NAIF C SPICE Toolkit.
 - Learn more and contribute planetarypy.org

(OpenPlanetary

openplanetary.org/join