WHY PLANETARY CARTOGRAPHY and MAPPING?

Because a map
... one of the most important communication channels of spatial information
... covers wide area between information and knowledge
... between technical/engineering and scientific distillation

WHY EGU General Assembly 2021?
... inter- and transdisciplinary research community for spatial and nature sciences covering
... invite cartographers, researchers and map-enthusiasts to join this community and to start thinking on open challenges

CONTACTS? Members are very welcome!!!
International Cartographic Association
Commission for Planetary Cartography
OpenPlanetary
ASTROPEDIA
GMAP
ISPRS ICWG III/II
Planetary Remote Sensing and Mapping
The IAU Working Group on Cartographic Coordinates and Rotational Elements

AIM TO IDENTIFY TOPICS!
... identifying and prioritizing needs of the planetary cartography community and the possible projected timeline to address these needs
... updating on ongoing work and activities in the field of planetary cartography across the globe
... identifying areas of evolving technologies and innovations to benefit planetary mapping sciences

Open Challenges?
discuss about CRS, symbology, rover-based mapping, metadata, reuse, licensing, repositories, ML and AI, analyzing and web-mapping tools, and many more!

CURRENT ISSUES?
Conferences/Meetings in 2021

Deadlines: | 26 May 21 | May 28 | April 29, 2021

Special Issue (MDPI) for all Topics between Planetary Cartography and Remote Sensing !!!!

Nass et al. (2021, revised)
Facilitating Reuse of Planetary Spatial Research Data: Conceptualizing an Open Map Repository as Part of a Planetary Research Data Infrastructure. PSS