

Monday, April 24, 2017

**ASTROBIOLOGY AS A HUMAN ENDEAVOR: PLANETARY PROTECTION:
ASTROBIOLOGY AND PLANETARY PROTECTION II**

1:30 p.m. Mesa Room

- 1:30 p.m. Sherwood B. * Ponce A. Waltemathe M.
[Case for Reconsidering the Planetary-Protection Requirement for Ocean World Exploration](#) [#3072]
The fundamental $1e-4$ requirement for ocean worlds forward contamination needs systematic reconsideration, given advances in six key fields since the Viking era.
- 1:45 p.m. Walter N. * Cabezas P. Fellous J. L. Haddaji A. Kminek G. Rettberg P. Rabbow E.
Treuert J. C. Lawlor McKenna S. Sephton M. Royle S. Brucato J. R. Meneghin A.
[Considering Planetary Protection of Outer Solar System Bodies — The European PPOSS Project](#) [#3109]
The PPOSS project will pave the way for an improved and more informed policy for planetary protection of outer solar system bodies, in particular icy moons.
- 2:00 p.m. *Lightning Talks*