## Posters

## Please refer to the number below for the hanging of your poster

- 1. Aizawa et al., Escape and precipitation of planetary ions at Mercury under different solar wind conditions
- 2. André et al., SPIS simulation of Bepi Colombo interaction with the plasma environment encountered during the Venusian and Hermean flybys: influence on plasma measurements
- 3. Barraud et al., The BepiColombo Surface and Environment Interactions Studies Group (SEIS)
- 4. Bentley et al., BepiColombo science data in the Planetary Science Archive -current status and future plans
- 5. Besse et al., Updating the Mercury Mean Spectra using 4.7 millions MASCS Spectra
- 6. Cartier et al., A large proto-Mercury as the aubrite parent body
- 7. Chaufray et al., EUV reflectance of Mercury measured by BepiColombo/PHEBUS
- 8. Cornet et al., Exploring the MASCS data set through the MeSS database
- 9. Deborde et al., Investigating the effect of surface exosphere interactions
- 10. Doressoundiram et al., A spectral study of the Caloris basin and its smooth plains' relationship
- 11. Futaana et al., Energetic Neutral Atom imaging at Mercury: Science objectives and the initial operation of the MPPE/ENA instrument on Mio
- 12. Giroud-Proeschel et al., Investigation of Hollow Locations in Craters of Different Degradation Classes
- 13. Glantzberg et al., Investigating the Distribution of Surface Ice in Mercury's Northernmost Craters
- 14. Hadid et al., Evidence of planetary Oxygen and Carbon ions in the outer flank of Venus magnetosheath
- 15. Ho, Suprathermal Electrons in Mercury's Magnetosphere
- 16. Kreslavsky et al., Ponded Melt Deposits Antipodal to Large Young Impact Craters on Mercury
- 17. Leblanc et al., Modelling Mercury's exospheric sodium seasonal variability
- 18. Lennox et al., Lobate Ejecta Deposits at Mercury's South Pole (H15)
- 19. Mckee et al., Investigating the Incidence Angle Effect on X-ray Fluorescence with the MIXS Ground Reference Facility
- 20. Milillo et al., MERCURY IMPACTOR: A mission to study below the surface
- 21. Morissey et al., Quantifying Mineral and Position Specific Surface Binding Energies for Multiscale Modelling of Solar Wind Sputtering on Mercury
- 22. Morlok et al., Mid-Infrared Reflectance Studies of Mercury Surface Regolith Analogs
- 23. Munaretto et al., Photometric modelling of Mercury surface features from multiangular MESSENGER/MDIS observations
- 24. Muñoz et al., The MeSS (Mercury Surface Spectroscopy) Database Architecture and Contents
- 25. Persson et al., The scenic tour of the Venusian magnetosheath by BepiColombo
- 26. Prado et al., Some useful orbits around Mercury for scientific missions



- 27. Sahraoui et al., Characterizing plasma turbulence in the Hermean environment (and beyond)
- 28. Sanchez-Cano et al., Space Weather monitoring with BepiColombo
- 29. Schriver et al., Space Weathering of Icy Volatiles within North Polar Permanently Shadowed Regions
- 30. Stenzel et al., Handling Cauchy Noise in Laser Altimetry of Mercury-Tests with MESSENGER Data and Prospects for BepiColombo/BELA
- 31. Szczech et al., Expected characterization of Mercury's surface from global to local scales by the BepiColombo Laser Altimeter (BELA)
- 32. Szczech et al., Mercury's basin inventory and analysis of topography and gravity field data
- 33. Terada et al., Collisional acceleration of Mercury's sodium exosphere in MMIV-produced clouds
- 34. Tognon et al., Targets definition for BepiColombo in eastern H9 Eminescu quadrangle
- 35. Tosi et al., Influence of insolation on Mercury's crustal thickness evolution
- 36. Volwerk et al., Mirror Modes in the Hermean Magnetosheath
- 37. Werner et al., Modeling the impact of a strong X-class solar flare on the planetary ion composition in Mercury's magnestosphere
- 38. Wohlfarth et al., Mercury is hot: A fractal thermal roughness Model for MERTIS spectral calibration
- 39. Wright et al., Combining spectral and morphostratigraphic units on Mercury: A case study of the Rachmaninoff basin area
- 40. Zambon et al., Spectral analysis of features of interest on Mercury northern hemisphere
- 41. Zomerdijk-Russell et al., Mercury's Magnetopause as a Tool for Understanding the Planet's Interior

