

101970-FS2017-0 Seminar on Planetary Sciences

Wednesday, 14:15 - 15:45

Room B5, Exakte Wissenschaften, Sidlerstrasse 5, 3012 Bern

***Joint CSH-WP Seminars**

- 01.03.2017 **Prof. Daniel Mege**, Space Research Center, Polish Academy of Sciences, Warsaw, Poland
Crustal controls on hydrothermal activity on Mars revealed by ExoMARS Trace Gas Orbiter
- 08.03.2017 **Gavin Coleman**, Space Research and Planetary Sciences, Physics, University of Bern, Switzerland
Giant planet formation in radially structured protoplanetary discs
- 15.03.2017 **Prof. Willy Kley**, Institute for Astronomy & Astrophysics, University of Tübingen, Germany
The Evolution of Planets in Disks'
- 22.03.2017* **Prof. Jocelyne DiRuggiero**, Department of Biology, Johns Hopkins University, Baltimore, USA
Desert Worlds: The Dry Limits for Life
- 29.03.2017 **Prof. Tristan Guillot**, Observatoire de la Côte d'Azur, Nice, France
Forming the Solar System: The Role of Giant Planets
- 05.04.2017 **Dr. Roy van Boekel**, Max Planck Institute for Astronomy, Heidelberg, DE
New Views on Protoplanetary Disks from SPHERE
- 12.04.2017 **Dr. André Galli**, University of Bern, Physics Institute, WP, Bern, Switzerland
The Heliosphere and beyond - eight years of observations with the Interstellar Boundary Explorer.
- 19.04.2017* **Prof. Edwin Kite**, Department of Geophysical Sciences, University of Chicago, USA
Confronting Early Mars Climate Models with Data
- 26.04.2017 **Dr. Rainer Kuschnig**, Institute of Communication Networks and Satellite Communications, Graz University of Technology, Graz, Austria
MOST and BRITE-Constellation: Can Micro- and Nano-Satellites be utilized for Stellar and Planetary Research?
- 03.05.2017 **Prof. Tomas Karlsson**, KTH Royal Institute Of Technology, Sweden
Isolated magnetic field structures in Mercury's magnetosheath; are they the same as terrestrial plasmoids and jets?
- 10.05.2017* **Prof. Ted Bergin**, Department of Astronomy, University of Michigan, USA
Probing the Beginning of Planetary Birth in the Age of ALMA: Snowlines and Hydrocarbon Rings
- 17.05.2017* **Dr. Nikku Madhusudhan**, Institute of Astronomy, Cambridge University, UK
Chemical Characterization of Exoplanets
- 24.05.2017 **Dr. Evelyn Fueri**, CRPG, France
Origin of water on the Moon
- 07.06.2017 **Dr. Zoe Leinhardt**, School of Physics, Bristol University, Bristol, UK
Planetary impacts: observational signs and compositional alteration