

100724-HS2016-0 Seminar on Planetary Sciences

Wednesday, 14:15 - 15:45

Room B5, Exakte Wissenschaften, Sidlerstrasse 5, 3012 Bern

*Joint CSH-WP Seminars

- 28.09.2016* **Prof. Herbert Palme**, Senckenberg, Forschungsinstitut und Naturmuseum, Frankfurt
Meteorites and the Composition of the Earth
- 05.10.2016 **Dr. Bernard Schmitt**, Institut de Planetologie et d'Astrophysique de Grenoble, France.
Pluto, the queen of the dwarf planets, and her court. Exploration by the New Horizons spacecraft
- 12.10.2016 **Prof. Giovanni Strazulla**, Osservatorio Astrofisico di Catania, Italy
Carbon and Sulfur Cycles in the Icy Satellites
- 19.10.2016 **Dr. Clémence Herny**, Universität Bern, Physikalisches Institut, WP, Bern
The role of sublimation and condensation on the evolution of ice sedimentation waves on the North Polar Cap of Mars
- 26.10.2016 **PD Dr. Karsten Seiferlin**, Universität Bern, Physikalisches Institut, WP, Bern
What and how BELA will contribute to BepiColombo's exploration of Mercury
- 02.11.2016 **Dr. Susan Conway**, Laboratoire de Planétologie et Géodynamique, Nantes, France.
Martian geomorphology: insights from topographic and laboratory simulation studies
- 09.11.2016* **Dr. Ingo Waldmann**, University College London, Department of Physics & Astronomy, UK
Inversion Techniques for Interpreting the Atmospheres of Exoplanets
- 16.11.2016 **Dr. Masahiro Ikoma**, Departent of Earth and Planetary Science, University of Tokyo, Japan.
Theoretical spectra of several types of exoplanets
- 23.11.2016 **Dr. Ernst Hauber**, Deutsches Zentrum für Luft- und Raumfahrt (DLR), Berlin, Germany.
Mars analogue research in the Arctic and Antarctica: Clues to cold-climate processes on Mars.
- 30.11.2016* **Prof. Ian Dobbs-Dixon**, New York University at Abu Dhabi
Atmospheric Dynamics of Exoplanets
- 07.12.2016 **Dr. Alice Le Gall**, Laboratoire Atmosphères, Milieux, Observations Spatiales, Paris, France
Electrical properties of the surfaces of Titan and comet 67P/C-G
- 14.12.2016 **Dr. Anne-Carine Vandaele**, Royal Belgian Institute for Space Aeronomy (BIRA-IASB, Bruxelles, Belgium
TBD
- 21.12.2016* **Prof. Jordi Garcia-Ojalvo**, Universitat Pompeu Fabra, Barcelona, Spain
A Review of Metabolic Cycles for Physicists