

## 101970 - Seminar on Planetary Sciences (WP/CSH Colloquium)

### Fall Term 2024

Tuesday, 14:15 - 15:45, Room -108, Gesellschaftsstrasse 6, Hybrid Link TBA

- 17.09.2024 **Dr. David Rodriguez**, EPFL, Lausanne, Switzerland  
*Exploring the extremes: from faster to quantum-driven robot navigation on the Moon*
- 24.09.2024 **Dr. Alyssa Rhoden**, SWRI, Boulder, USA  
*Mimas, that's no (ocean) moon! Or is it?*
- 01.10.2024 **Dr. Gabriele Cugno**, University of Michigan, US  
*Planet Formation in the JWST era: from protoplanets to circumplanetary disks*
- 15.10.2024 **Dr. Anna Gülcher**, JPL Science, Pasadena, US  
-105, G6  
*Venus and Earth: Comparative Insights into Rocky Planet Evolution*
- 22.10.2024 **Dr. Marrick Braam**, CSH, University of Bern, Switzerland  
*The Atmospheric Chemistry of Terrestrial Exoplanets*
- 29.10.2024 **Prof. Scott McLennan**, Stony Brook University, NY, US  
TBC
- 05.11.2024 **Prof. Michael Meyer**, University of Michigan, US  
*Epistemologies of Planet Formation: Demographics, Protoplanets, and Composition*
- 12.11.2024 **Prof. Nikolaus Kuhn**, University of Basel, Switzerland  
*Sedimentation on Mars*
- 26.11.2024 **Prof. Lena Noack**, Freie Universität Berlin, Germany  
*Planets inside-out: How the interior influences surface conditions on rocky exoplanets*
- 03.12.2024 **Prof. Cara Magnabosco**, ETH Zürich, Switzerland  
*How seismic activity affects rock-powered life*
- 17.12.2024 **Dr. Ludmila Carone**, Austrian Academy of Science, Graz (TBC)  
*Exoplanet atmospheres theory (TBC)*

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Program changes and additional events on short notice, please check [www.space.unibe.ch](http://www.space.unibe.ch)

21.10.2024