

## 101970-FS2015-0 Seminar on Planetary Sciences

Mittwoch, 14:15 - 15:45, Raum B5, Exakte Wissenschaften, Sidlerstrasse 5, 3012 Bern

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|------------|--------|--|
| 25.02.2015 | WP     | <b>Prof. Ellen Stofan</b> , NASA, USA<br><i>"NASA's vision: a special seminar by its Chief Scientist."</i>   |
| 04.03.2015 | WP     | <b>Dr. Mickael Bonnefoy</b> , Institut de Planétologie et d'Astrophysique de Grenoble, France<br><i>"Characterization of young directly imaged exoplanets."</i>  |
| 11.03.2015 | CSH-WP | <b>Prof. David Rubie</b> , Bayerisches Geoinstitut Universität Bayreuth, Deutschland<br><i>"Accretion and early differentiation of the terrestrial planets."</i>   |
| 18.03.2015 | WP     | <b>Dr. Hauke Vollstaedt</b> , Institut für Geologie/CSH, Universität Bern, Schweiz<br><i>"The origin of volatile elements on Earth – Indications from selenium isotopes"</i>   |
| 25.03.2015 | WP     | <b>Prof. Christoph Mordasini</b> , Weltraumforschung & Planetologie, Universität Bern, Schweiz<br><i>„Linking the formation history of planets with their spectrum.“</i>   |
| 01.04.2015 | CSH-WP | <b>Prof. Kevin Schawinski</b> , Institut für Astronomie, ETH Zürich, Schweiz<br><i>"The seeds of black holes."</i>   |
| 15.04.2015 | WP     | <b>Dr. Eric Lopez</b> , Institute for Astronomy at the University of Edinburgh, Scotland<br><i>"The evolution and compositions of Kepler's sub-Neptunes and super-Earths."</i>   |
| 22.04.2015 | WP     | <b>Dr. Sareh Ataiee</b> , Universität Bern, PlanetS, Schweiz<br><i>"Can a large-scale vortex survive in the presence of two planets?"</i>  |
| 29.04.2015 | WP     | <b>Prof. N. Santos</b> , Centro de Astrofísica da Universidade do Porto, Portugal<br><i>"Spectroscopic direct detection of reflected light from exoplanets."</i>   |
| 06.05.2015 | WP     | <b>Dr. D. Turrini</b> , Istituto di Astrofisica e Planetologia Spaziali INAF-IAPS, Rome, Italy<br><i>„ Asteroid Vesta as a geophysical laboratory to investigate the history of the Solar System.“</i>                       |
| 13.05.2015 | WP     | <b>Dr. Y. Brouet</b> , Weltraumforschung und Planetologie, Universität Bern, Schweiz<br><i>"Laboratory permittivity measurements and implications for sounding of physical properties of planets, asteroids and comets."</i> |
| 20.05.2015 | WP     | <b>Dr. Daniel Kitzmann</b> , CSH, University of Bern, Bern<br><i>"Clouds and hazes in exoplanet atmosphere."</i>   |
| 27.05.2015 | CSH-WP | <b>Prof. James Lyons</b> , School of Earth and Space Exploration, Arizona State University, USA<br><i>"Chemistry in the solar nebula."</i>   |
| 10.06.2015 | CSH-WP | <b>Prof. Ian Parry</b> , Cambridge University, UK<br><i>"Project 1640."</i>  |
| 17.06.2015 | WP     | <b>Dr. Sonia Fornasier</b> , LESIA, Observatoire de Paris, Meudon, France<br><i>"Physical properties of Transneptunians and Centaurs from HERSCHEL space telescope observations."</i>  |