

## **ASTRONOMISCHES SEMINAR**

### **Herbstsemester 2018**

Die Vorträge finden jeweils **Montag, 14:15<sup>h</sup> bis 16:00<sup>h</sup>** im **Hörsaal B 116**, Gebäude der Exakten Wissenschaften, Sidlerstrasse 5, 3012 Bern statt. Gäste sind herzlich willkommen.

- |                   |   |
|-------------------|---|
| 8. Oktober 2018   | <b>Benedikt Reihls</b><br>Correlation of short-arc radar measurements   |
| 15. Oktober 2018  | <b>Dr. Thomas Grombein / Dr. Daniel Arnold</b><br>Current status of the reprocessing and validation of GOCE precise science orbits                  |
| 22. Oktober 2018  | <b>Lauren McNair</b><br>Validation of boxwing models for GNSS satellites  |
| 12. November 2018 | <b>Yao Lu</b><br>Estimation of rocket body rotation states using light curves   |
| 19. November 2018 | <b>Abdul Rachman</b><br>Temporal evolution of rotational rates of GLONASS satellites  |
| 26. November 2018 | <b>Prof. Dr. habil. Michael Schmidt</b><br>Combination of space-geodetic observation techniques for ionosphere modelling and space weather research |
| 03. Dezember 2018 | <b>Dr. Arturo Villiger</b><br>Consistency of antenna products in the MGEX environment   |
| 17. Dezember 2018 | <b>Dr. Stefan Schaer</b><br>New ambiguity-fixed IGS clock analysis products at CODE (using undifferenced ambiguity resolution)                      |