

Solar System Science S³ Seminar 2016

Wednesday 27 April 2016

13:15h – 13:45h

Student meeting

14:00h – 14:30h

Fabien Widmer

Characterizing Plasmoid Reconnection by Turbulence Dynamics

14:30h – 15:00h

Theodosios Chatzistergos

Examination of historical Ca II K archives

Wednesday 04 May 2016

14:00h – 14:30h

Tanja Schäfer

Ceres and the missing link to carbonaceous chondrites-observations with Dawn FC color filters

14:30h – 15:00h

Nathalie Themessl

Peakbagging of red giants in eclipsing binary systems

Wednesday 11 May 2016

14:00h – 14:30h

Azami Siu

Anomalous Evershed flows: observations and simulations

Wednesday 18 May 2016

14:00h – 16:00h

IMPRS guest lecturer

C. Walsh: Modelling of the Protoplanetary Disc

Wednesday 01 June 2016

13:15h – 13:45h

Student meeting

14:00h – 14:30h

Benjamin Palmaerts

Quasi-periodic 1-hour pulsations in Saturn's magnetosphere and auroral emissions

14:30h – 15:00h

David Marshall

Analysis of MIRO/Rosetta Data

Wednesday 08 June 2016

14:00h – 14:30h

Majid Pourabdian

Inverse Methods for Helioseismology

14:30h – 15:00h

Dan Yang

Stereoscopy of Helioseismic Holography: A Toy Model Study

Wednesday 15 June 2016

14:00h – 14:30h

Alessandro Cilla

Doppler shifts in the transition region of active regions

14:30h – 15:00h

Krzysztof Barczynski

Flux-flux relations in the solar atmosphere

Wednesday 22 June 2016

13:15h – 13:45h

Student meeting

14:00h – 14:30h

German Fernandez Rico

Quasi-autonomous thermal model reduction in space systems

14:30h – 15:00h

Zelia Ferret

Helioseismology of Supergranulation

Wednesday 29 June 2016

14:00h – 14:30h

Rosita Kokotanekova

Rotational Lightcurves of Comets and Kuiper Belt Objects

14:30h – 15:00h

Sebastian Lorek

Comet formation in collapsing pebble clouds: pinning down the initial properties of the pebbles

Wednesday 06 July 2016

14:00h – 14:30h

Andrea Bossmann

Numerical models for magnetic field generation in the ice giants

14:30h – 15:00h

David M. Belda

Inflows towards active regions as a saturation mechanism for the solar large-scale dynamo

15:10h – 15:40h

Hans Huybrighs

Searching for active processes on Europa in Galileo data

Wednesday 13 July 2016

13:15h – 13:45h

Student meeting

14:00h – 14:30h

Hu Xuanyu

Observing and Modeling Surface Changes in the Dust Mantle on Comet 67P/Churyumov-Gerasimenko

14:30h – 15:00h

Jan Kallisch

Surface composition of dwarf planet Ceres based on Dawn FC and VIR data of the Dantu crater region