

## Solar System Science S<sup>3</sup> Seminar 2015

## Wednesday 22 April 2015

13:15h - 13:45h Student meeting 14:00h - 14:30h

Nathalie Themeßl Asteroseismology of Red Giants in Eclipsing Binaries

14:30h - 15:00h Helioseismic Holography Dan Yang

Wednesday 29 April 2015

Ankit Barik Flow Instabilities in Spherical Couette System 14:00h - 14:30h

Iulia Chifu Multi-Spacecraft Analysis of the Solar Coronal Plasma 14:30h - 15:00h

Wednesday 06 May 2015

Krzysztof Barczynski Correlation of Magnetic Field with Chromospheric Features 14:00h - 14:30h 14:30h - 15:00h

Rosita Kokotanekova Photometric Study of the Rotational Properties of Kuiper Belt

Wednesday 20 May 2015

Student meeting 13:15h - 13:45h

14:00h - 14:30h Benjamin Palmaerts Statistical Analysis and Multi-Instrument Overview of the Quasi-

Periodic 1-Hour Pulsations in Saturn's Magnetosphere

Fast Solar Polarimeter: First Results and Future Work 14:30h - 15:00h Francisco Iglesias

Wednesday 03 June 2015

**IMPRS Students** 09:00h - 14:00hStudent representative election

13:00h - 14:30h **Advisor Meeting** 

Wednesday 17 June 2015

13:15h - 13:45h Student meeting

14:00h - 14:30h Ioanna-Amaryllis Patsou Study of the Coronal Magnetic Field in Active Regions observed

14:30h - 15:00h Zelia Ferret Helioseismology of Subsurface Flows

Wednesday 24 June 2015

14:00h - 14:30h Sebastian Höfner The Activity of Comet 67P/CG

14:30h - 15:00h Sebastian Lorek Formation of Comets by Gravitational Collapse of Pebble Clouds

Wednesday 01 July 2015

Stephan Barra 14:00h - 14:30h Coronal Active Region Modelling based on SDO Data

Access of Energetic Particles to Titan's Exobase: A Study of 14:30h - 15:00h Leonardo Regoli

Cassini's T9 Flyby

Wednesday 08 July 2015

14:00h - 14:30h Andrea Boßmann Magnetic Field Generation in the Ice Giants: The effect of Stable

14:30h - 15:00h Linear Simulations of Acoustic Waves in Spotted Stars Emanuele Papini

Wednesday 15 July 2015

Student meeting 13:15h - 13:45h

14:00h - 14:30h Xuanyu Hu Observing and Modelling the Dust Mantle Activity on Comet

67P/C.-G.

Anomalous Reversed Evershed Flow in a Sunspot Penumbra 14:30h - 15:00h Azaymi Siu

15:00h - 15:30h Theodosios Chatzistergos Photometric Calibration of Historical SHGs