

# RoPACS mid-term review meeting

University of Hertfordshire  
Friday 3<sup>rd</sup> December 2010

**09:00**

**Start**

09:00 – 09:10

Welcome

Joint by David Pinfield and RoPACS Project Officer Sergio Mastropiero (EC Research Executive Agency) (10 mins)

09:10 – 09:35

Over-view of RoPACS progress (scientific & recruitment) David Pinfield (25 mins)

## **Individual presentations by RoPACS Fellows**

09:35 – 09:47

Gabor Kovacs (IoA ESR)

Searching for transits with WTS (10+2 mins)

09:47 – 09:59

Dimitris Mislis (IoA ER)

Searching for transits with WTS: DSTL and habitability (10+2 mins)

09:59 – 10:11

Jesus Zendejas (MPE ESR)

WTS transits using differential imaging (10+2 mins)

10:11 – 10:23

Brigitta Sipocz (UH ESR)

Identifying false positives in WTS (10+2 mins)

10:23 – 10:35

Felipe Murgas (IAC ESR)

Identifying false positives: follow-up photometry and lucky imaging (10+2 mins)

10:35 – 10:47

Patricia Cruz-Gamba (LAEFF ESR)

Classifying M dwarf hosts and detecting planetary light (10+2 mins)

10:47 – 10:59

Michele Cappetta (MPE ESR)

High resolution RV spectroscopy at MPG (10+2 mins)

<b>10:59 – 11:24</b>	<b>Coffee (25 mins)</b>
11:24 – 11:36	Hannu Parviainen (IAC ESR) Effects of stellar variability on transit depth: CoROT 2-b (10+2 mins)
11:36 – 11:48	Paul Steele (MPE ER) Accurate planet properties and white dwarfs (10+2 mins)
11:48 – 12:00	Hristo Stoev (LAEFF ESR) Transit surveys and the Virtual Observatory (10+2 mins)
12:00 – 12:12	Max Kuznetsov (MAO ESR) Understanding host stars: Spectroscopic modelling (10+2 mins)
12:12 – 12:24	Joana Gomes (UH ESR) Understanding host & planetary systems: Faint companions (10+2 mins)
12:24 – 12:36	James Frith (UH ESR) Exoplanet characterisation and ESA's Cosmic Vision (10+2 mins)
<b>12:36 – 13:30</b>	<b>Buffet lunch (in institute discussion room E118)</b>

**Bilateral meetings between Sergio Mastropiero (REA) and RoPACS Fellows (only ESRs, ERs & REA attending)**

13:30 – 13:55	UH + Sergio Sipocz(ESR),Gomes(ESR),Frith(ESR),Tuomi(ER),SM (25 mins)
13:55 – 14:15	IoA + Sergio Kovacs (ESR), Mislis (ER), SM (20 mins)
14:15 – 14:35	IAC + Sergio Parviainen (ESR), Murgas (ESR), Tata (ER), SM (20 mins)

14:35 – 15:00            MPG + Sergio  
Cappetta (ESR), Zendejas (ESR), Steele (ER), SM  
(25 mins)

15:00 – 15:20            LAEFF + Sergio  
Cruz-Gamba, Stoev, SM  
(20 mins)

15:20 – 15:35            MAO + Sergio  
Kuznetsov (ESR), SM  
(15 mins)

### **Wrap-up**

15:35 – 16:00            Wrap-up meeting – beneficiary representatives & REA  
Pinfield, Hodgkin, Saglia, Martin, Barrado, Pavlenko,  
SM (25 mins)

**16:00                      Finish**