

The background of the slide is a deep space scene. On the left, the Moon is visible in a greyish tone. In the center, there is a bright red star with a white core and a glowing red aura. On the right, a large portion of the Earth is visible, showing blue oceans, green continents, and white clouds. The background is filled with numerous small, distant stars.

RoPACS – network progress and training updates

RoPACS meeting
Organised by LAEX-CAB node
@CSIC Headquarters, Madrid
Nov 28-30, 2011

RoPACS – Rocky Planets Around Cool Stars

(FP7 Initial Training Network)

- Six academic nodes + industrial partner Astrium + associated partners (DIAS/UNINOVA, Leiden, Paris, SIM, SLC, UNED)
- RoPACS funded Fellows (11 ESRs & 4 ERs) are part of a RoPACS community of ~70 people

	UH	UCAM	IAC	MPG	LAEFF	MAO	Astrium	APs
Staff	4	1	4	5	2	6	3	8
ESR-PhD	3	1	2	2	2	1	(1: UH)	-
Other-PhD	3	1	1	-	-	-	-	2
ER-PDRAs	1	1	1	1	-	-	-	-
Other-PDRAs	4	0	5	2	5	-	-	-

Time-line

Science meetings:

- Kick-off meeting in Madrid – LAEX-CAB
- RoPACS @ EWASS/JeNAM2009 – UH
- Tenerife meeting – IAC
- Munich meeting – MPE
- RoPACS @ JeNAM 2010 – Lisbon
- RoPACS mid-term review meeting (+EC) – UH
- Cambridge meeting – IoA

- Madrid meeting - CSIC

- Future meetings in... Kiev & Munich (conference)

Time-line

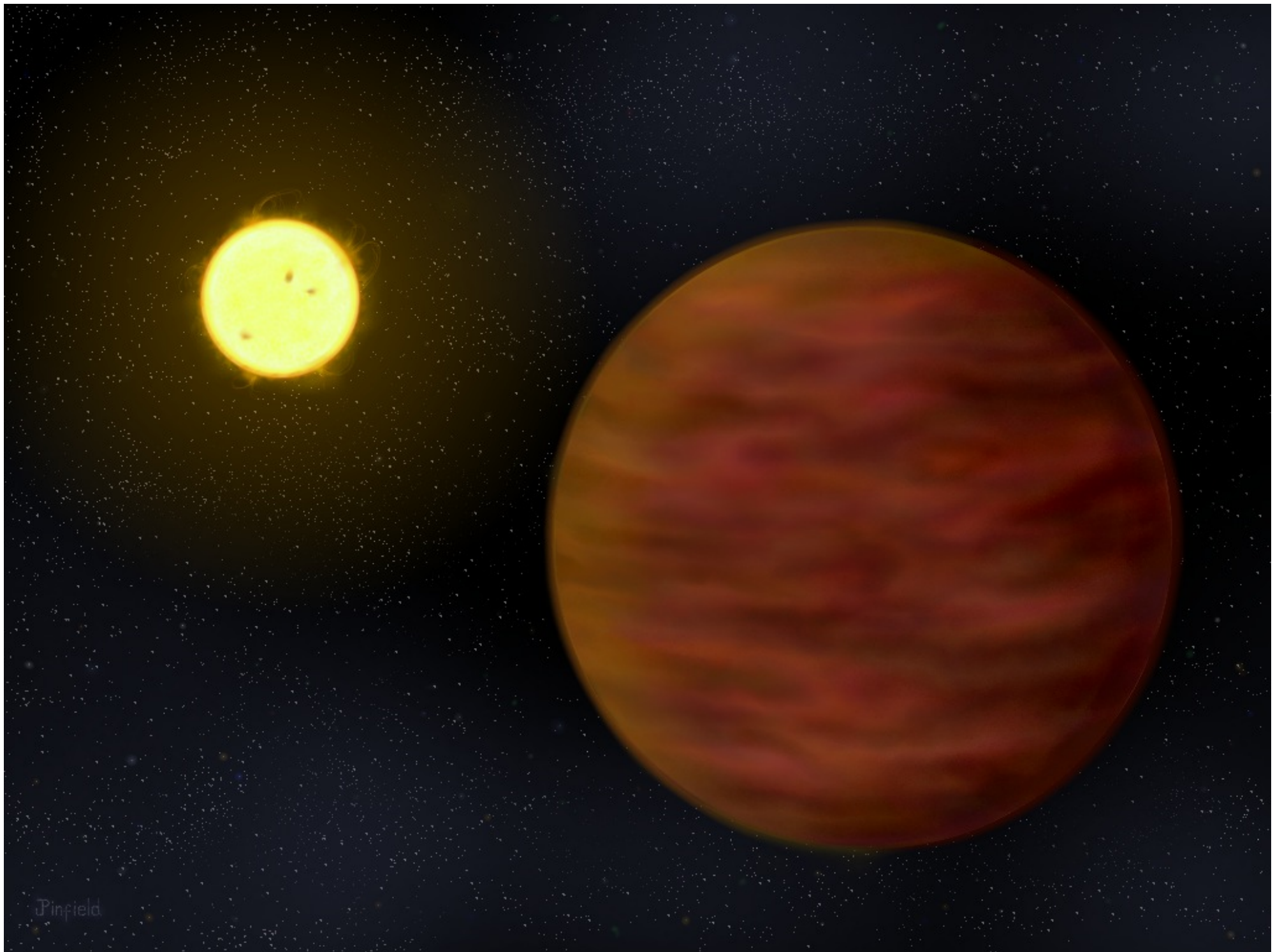
RoPACS duration: 1st Dec 2008 – 30th Nov 2012

PhD students

- ESRs started Aug – Nov 2009
- So you are ~2 – 2.3 years into your PhD projects
- With 3 years of RoPACS support per project
- Papers emerging from projects !
- Natural time to consider press-releases (and other types of outreach) – plug for RoPACS space-art, now with ArtStudio/IPAD2

Post-docs

- ERs started July – Dec 2010
- So you are 1 – 1.4 years into your 2 year fellowships
- Are you considering future opportunities?
 - FP7 and RoPACS groups might offer other opportunities. e.g. IEF, IOF



Pinfield

Time-line

Network training:

- Research training by PhD
(including post-grad courses at your institute)
- Training/learning at meetings
- Observer training – IAC Teide (+PhD observing!)
- Use of small telescopes + planetarium training – UH
- Space engineering day – Astrium

Now:

- Virtual Observatory (VO) & Outreach training – at Madrid meeting

To come...

Time-line

To come:

- Link-up to the “Young Scientist Conference in Astronomy & Space Physics” - at MAO/Kiev meeting
- Complementary skills training at UH (Summer 2012?)
- Several Fellows already plan visits to UH for 1-2 months (overlapping with UH Summer student projects)
- The rest can visit for some over-lapping training days
- “UK Research Office” to visit UH
 - Offer training in EU proposal-writing
 - European research strategy/policy
- Education related skills development (UH SLC)
- Staff development Training: e.g. Management skills, IPR, Ethics in science, Commercial exploitation of results
- End of network conference – MPE

Visits to other teams

- Mobility to exploit synergies in training
- Making the most of being a network

Planned mobility (2-3 months / fellow):

▪	Mislis	IoA	LAEX	~2 months
▪	Kovacs	IoA	LAEX	~2 months
▪	Cruz-Gamba	LAEX	IoA	~2 months
▪	Stoev	LAEX	IoA	~2 months
▪	Kovacs	IoA	MPE	~1 month
▪	Zendejas	MPE	IoA	~1 month
▪	Tuomi	UH	IAC	~2 months
▪	Tata	IAC	UH	~2 months
▪	Parviainen	IAC	MPE	~1 month
▪	Steele	MPE	IAC	~1 month
▪	Tata	IAC	MPE	~1 month
▪	Murgas	IAC	MPE(?)	~1 month
▪	Zendejas	MPE	IAC	~1 month
▪	Cappetta	MPE	IAC	~1 month
▪	Kuznetsov	MAO	UH	~2 months
▪	Frith	UH	MAO	~1 month
▪	Gomes	UH	MAO	~1 month
▪	Gomes	UH	MPE	~2 months
▪	Steele	MPE	UH	~2 months
▪	Sipocz	UH	MPE	~1 month
▪	Cappetta	MPE	UH	~1 month
▪	Sipocz	UH	IAC	~2 months
▪	Murgas	IAC	UH	~1 month
▪	Parviainen	IAC	UH	~1 month
▪	Kuznetsov	MAO	LAEX	~1 month
▪	Cruz-Gamba	LAEX	MAO	~1 month

Balance between sending/hosting

No timing requirements

Sending node covers travel accommodation subsistence costs

Not set in stone necessarily

Thanks for your attention