

RoPACS meeting at the IAC

Tuesday 17th – Wednesday 18th November 2009
Instituto de Astrofísica de Canarias, Tenerife

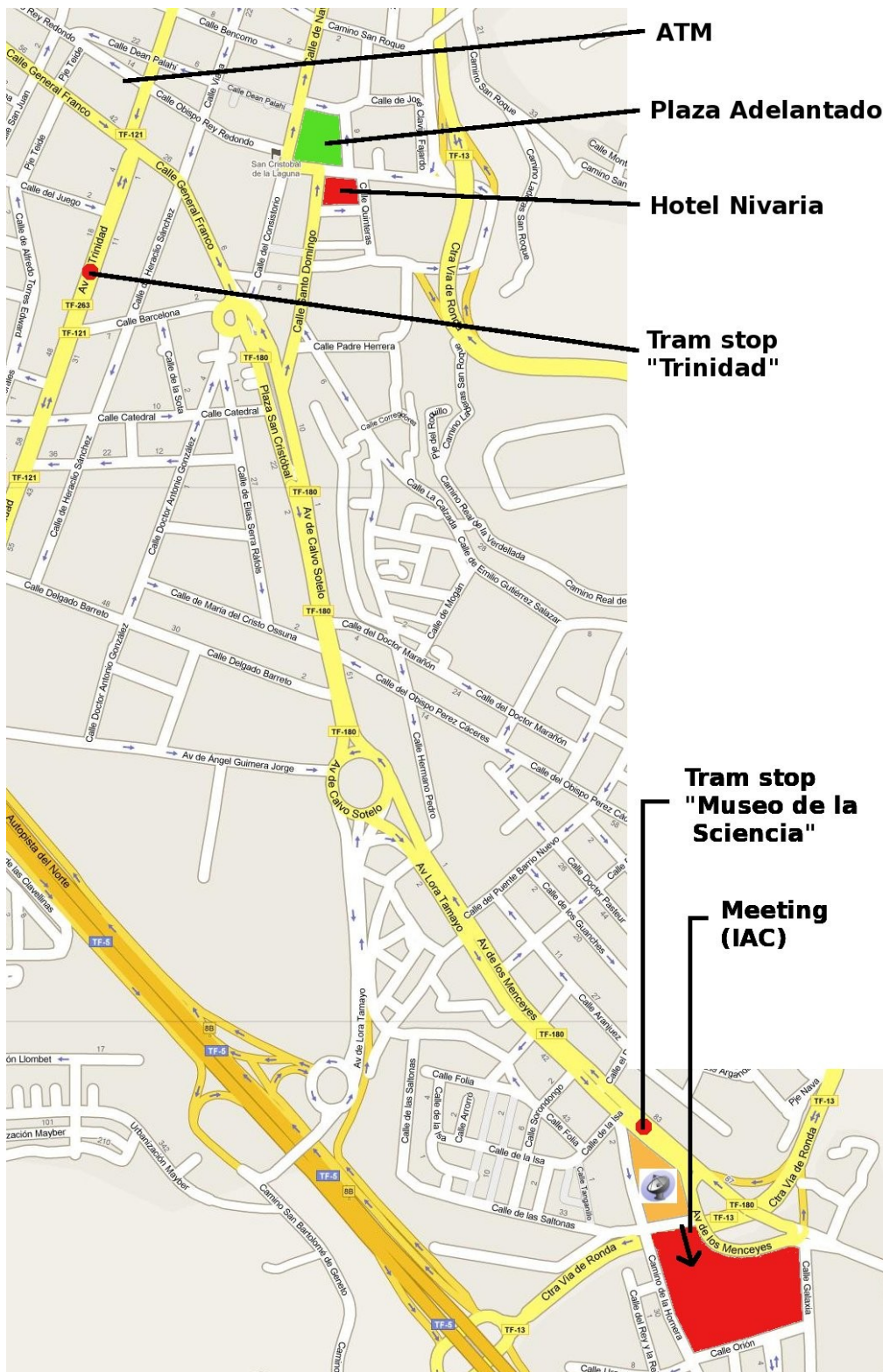


SOC: David Pinfield, Eduardo Martín
LOC: Víctor Béjar, Florian Rodler, Eduardo Martín

Venue

The RoPACS network meeting takes place in the lecture hall (Aula) in the **Instituto de Astrofísica de Canarias (IAC)**, which is situated in the Calle Via Láctea, just next to the Science Museum (Museo de la Ciencia) with its big dish on the roof.

Walking from the hotel down to the IAC will take you 20-25 minutes. Alternatively, you can take the tram, which runs from the terminal stop "La Trinidad" to "Museo de la Ciencia" (3 stops). A single ticket costs 1.30 EUR, which you can only buy outside at the tram stop at the vendor machines. Use the ticket stamper inside the tram to validate the tickets.



List of participants:

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List of institutions:

Astrium - EADS Astrium, Stevenage, UK
Göttingen - Institut für Astrophysik, Göttingen, Germany
IAC - Instituto de Astrofísica de Canarias, La Laguna, Tenerife, Spain
IoA - Institute of Astronomy, Cambridge, UK
LAEX-CAB - Laboratory of Stellar Astronomy and Exoplanets, Madrid, Spain
Leiden Observatory, Netherlands
MOA - Main Astronomical Observatory, Kiev, Ukraine
MPE - Max-Planck Institut für Extraterrestrische Physik, Munich, Germany
QUB - Queens University, Belfast, UK
UH - University of Hertfordshire, Hertfordshire, UK

Overview - Day 1: Tuesday 17th Nov

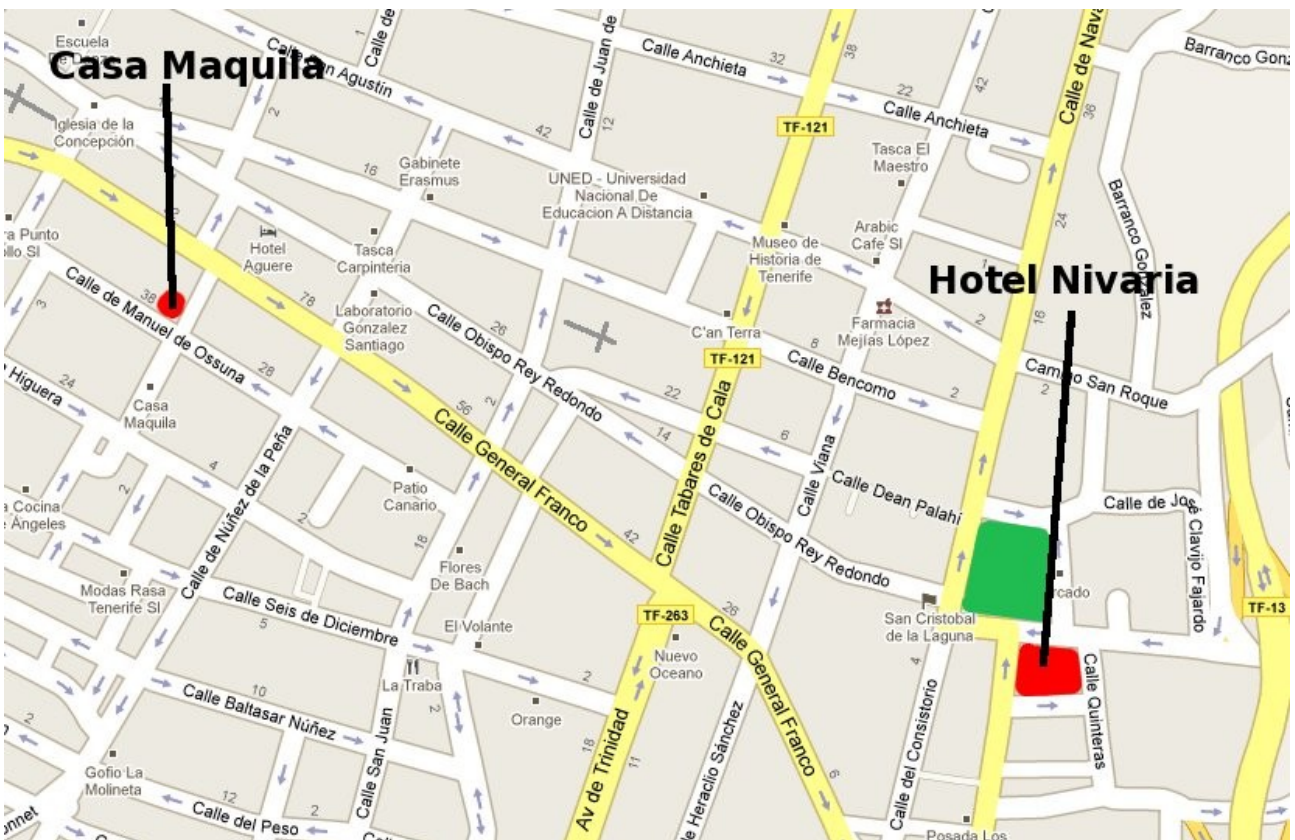
10:30 - 11:30: Morning session 1
11:30 - 12:00: Coffee break
12:00 - 13:00: Morning session 2

Lunch in the cafeteria of the IAC

14:30 - 15:30: Afternoon session 1
15:30 - 16:00: Coffee break
16:00 - 17:15: Afternoon session 2

19:30 Meeting point for the **RoPACS dinner** in front of the hotel on the square *Plaza Adelantado*.

19:45 RoPacs dinner in the restaurant "Casa Maquila" in the old part of La Laguna.



Overview - Day 2: Wednesday 18th Nov

10:30 - 11:30: Morning session 1
11:40 - 12:05: Coffee break
12:05 - 13:10: Morning session 2

Lunch in the cafeteria of the IAC

14:30: Meeting point at the gate of the IAC for the **tour to the Teide Observatory**

14:45 - 19:45: Tour to the Teide Observatory. *Take some water with you!*

Day 1: Tuesday 17th Nov - Afternoon sessions 1 & 2

14:30 Felipe Murgas (IAC): Introduction (10+2')

14:42 Don Pollacco (QUB): Using the RISE instrument for transit follow-up (15+5')

15:02 Eduardo Marín (IAC): CARMENES & NAHUAL: Two NIR planet hunters - challenges, opportunities & synergies (15+5')

Coffee break 15:30 – 16:00

16:00 Marco Montalto (MPE): Follow-up analysis of a transiting planet candidate in the region of the old open cluster NGC 6253 (25+5')

16:30 Johannes Koppenhöffer (MPE): Spectroscopic follow-up of POTS-C1 & WTS lightcurve analysis (15+5')

16:50 Michele Cappetta (MPE): Introduction & radial velocity curves with HRS @ HET spectra (10+2')

17:02 Jesus Zendejas (MPE): Introduction (10+2')

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Day 2: Wednesday 18th Nov - Morning sessions 1 & 2

10:30 David Pinfield (UH): Brown dwarfs & white dwarfs as wide faint companions - implications for exoplanet systems? (20+5')

10:55 Joana Gomes (UH): Introduction (10+2')

11:07 Hannu Parviainen (IAC): Introduction (10+2')

11:19 James Frith (UH): Introduction & Cosmic Vision (15+5')

Coffee break 11:40 – 12:05

12:05 Yakiv Pavlenko (MAO): Some results of modelling spectra of ultracool dwarfs: First results to model fits to Palles's telluric spectrum (15+5')

12:25 Max Kuznetsov (MAO): Introduction (10+2')

12:37 Patricia Cruz (LAEX): Introduction (10+2')

12:49 Andres Moya (LAEX): Contributions of asteroseismology to the science of RoPACS (15+5')

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