

LETTER TO AMATEUR INVITEES (2017 Dec.12):

EuroPlanet Workshop in London, 10-11 May 2018: ‘New Views of Jupiter: Pro-Am Collaborations during and beyond the NASA Juno Mission’

Dear colleague,

This message comes with further information about the EuroPlanet Workshop in London on 2018 May 10 & 11, to which you have been invited. The original notice describing the workshop is attached again. (This information is also on a website for the workshop, at: <https://www2.le.ac.uk/departments/physics/people/leighfletcher/ras-juno-europlanet-meeting-2018>)

Please would you let us know soon, by the end of January if possible, whether you definitely intend to attend? Many of you have already confirmed that you will be attending, but if circumstances have altered, please let us know so that we can extend the invitation to others.

You can book travel and hotels at any time. Please remember that EuroPlanet can only pay your travel costs if the flights are not more than one day before and one day after the workshop, i.e., within May 9-12. You will need to pay your own costs and then reclaim them from EuroPlanet up to the stated limits after the meeting. Please inform John of your expected travel costs.

ARRIVING IN LONDON: Plenty of information about visiting London, including transport from the airports, is on the ‘Transport for London’ web site, specifically at:

<https://tfl.gov.uk/travel-information/visiting-london/>

For travel in London, including the Tube, we strongly recommend that you either get an Oyster card (which you can get in advance through that web site), or use a contactless bank card (if your card will work in the UK – we need further information). On the attached map, you can see that the suggested hotels are an easy walk from Tube stations at Euston or Russell Square. If you come on the Eurostar train from Paris or Brussels or Lille, it will arrive at St.Pancras Station (shown at the top of the map) which is one Tube stop or 10-20 minutes walk from the suggested hotels.

HOTELS: We suggest that you stay at the Imperial Hotels group, which is a cluster of 7 hotels in central London within walking distance of the venue, as shown on the attachments. Although we have reserved some single rooms, it is cheaper if you book for yourself, and we suggest you do it soon. You need to book through their own web site (not any booking agency), at:

<https://www.imperialhotels.co.uk/en/>

The hotels are not all the same. The President and the Tavistock both seem pleasant; however we do not recommend the Royal National, which is a large hub for visiting youth parties and has poor reviews. The County is cheapest but further away and does not have en-suite showers.

WORKSHOP: A list of topics for the workshop is included in the introductory letter, and a suggested schedule of sessions is shown on the following page. Invitees will be able to give talks ranging from 5 to 20 minutes, although it is not obligatory, and we will ensure that there is plenty of time for open discussion. Please let us know by email if you have any thoughts about optimising the schedule. We will gladly consider your comments about the overall schedule, and topics for discussion, and any relevant topic on which you would like to give a talk.

We will also arrange an opportunity to view some of the historical archives of the RAS and the BAA.

Please let John know when you have booked travel and hotel, and feel free to ask if you have any difficulty or need further information.

best wishes,
John Rogers & Leigh Fletcher

Possible schedule of sessions:

(All will concentrate on present and future topics, and bear in mind the aim of promoting Jupiter science through pro-am cooperation. Each session should end with 30-60 mins of general discussion.)

Thursday a.m.: Juno Mission

- Overview of key discoveries from Juno's scientific instruments.

Thursday p.m.: Atmospheric Changes

- Jupiter's atmospheric activity
- Amateur and professional contributions to studies of jovian variability.
- New techniques & opportunities for amateur imaging.

Friday a.m.: Image Analysis

- Image analysis and data sharing
- Requirements and discussion of existing and future software
- Repositories for ground-based images and maps

Friday p.m.: Future Directions

- What are the outstanding questions about Jupiter's atmosphere?
- Future topics of pro-am collaborative investigation (impacts, belt/zone variations, wind and colour variability).

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