

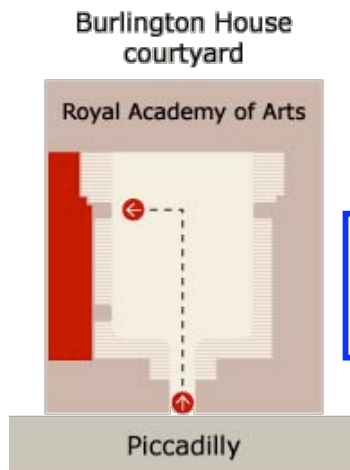
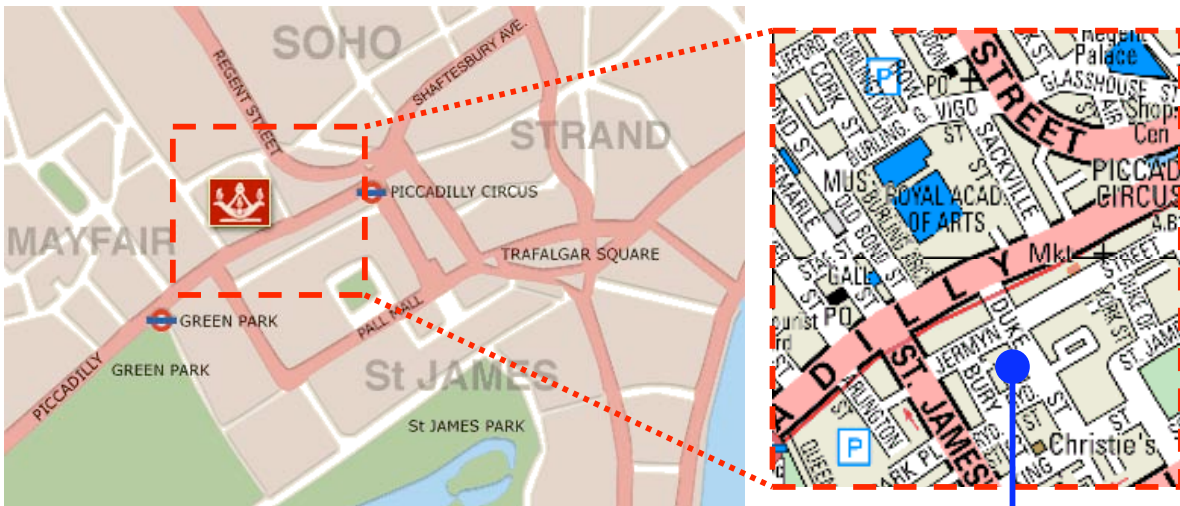
## Meeting Schedule

<b><u>Morning Session</u></b>		
10:00 - 10:30	<b>Registration and Coffee</b>	
10:30 - 10:35	<b>UK Planetary Forum Committee</b>	<i>Welcome and Introduction</i>
10:35 - 11:00	<b>Monica Grady</b> (Natural History Museum)	<i>The Universe from a grain of sand</i>
11:00 - 11:15	<b>Philip Stobart</b> (APL/UCL)	<i>A Monte Carlo Particle Transport Framework Model</i>
11:15 - 11:30	<b>Alistair Bargery</b> (Lancaster)	<i>Mineralogical interpretation of selected areas of Mars from OMEGA data</i>
11:30 - 11:45	<b>Leigh Fletcher</b> (AOPP/Oxford)	<i>Exploring Saturn in the Thermal Infrared: Results from the Composite Infrared Spectrometer</i>
11:45 - 12:00	<b>Emily Baldwin</b> (ES/UCL)	<i>Modelling Planetary Impact Events</i>
12:00 - 12:15	<b>Caroline Smith</b> (Natural History Museum)	<i>The Meteoritical Society - Why should you join?</i>
12:15 - 13:00	<b>Lunch</b>	
<b><u>Afternoon Session</u></b>		
13:00 - 13:15	<b>Christopher Arridge</b> (SPAT/Imperial)	<i>Stress Balance in Planetary Magnetospheres: Surface-Atmosphere-Magnetosphere Connection</i>
13:15 - 13:30	<b>Constantine Tsang</b> (AOPP/Oxford)	<i>Cross Your Fingers, Cross your Toes, Venus Express, Here We Go!</i>
13:30 - 13:45	<b>Rosenberg, Phil</b> (PSSRI/OU)	<i>Estimating Titan's lower Atmospheric Methane Fraction using Speed of Sound Measurements from the Huygens Surface Science Package</i>
13:45 - 14:00	<b>Chavez, Carlos</b> (Queen Mary)	<i>Saturn's F Ring: The role of Prometheus in the Production of Regular Azimuthal Structure</i>
14:00 - 14:15	<b>Simon Pope</b> (Sheffield)	<i>An automated approach to the prediction of spacecraft generated magnetic fields in preparation for the Venus Express mission</i>
14:15 - 14:30	<b>Wolters, Stephen</b> (PSSRI/OU)	<i>Radiometric Diameter Determination of Near-Earth Asteroids Including Night Side Emission</i>
14:30 - 14:45	<b>Howett, Carly</b> (AOPP/Oxford)	<i>Acetylene and Ethane in Saturn's stratosphere: Cassini CIRS observations</i>
14:45 - 15:00	<b>Cochrane, Chris</b> (ESE/Imperial)	<i>High Resolution Topography of some Impact Craters on Venus</i>
15:00 - 15:15	<b>Mortimer, Hugh</b> (AOPP/Oxford)	<i>Development of a Miniature Atmospheric Remote Sensing Interferometer</i>
15:15 - 15:30	<b>Coffee Break</b>	
15:30 - 15:45	<b>Jackman, Catriona</b> (Leicester)	<i>A simple model of flows and currents in Saturn's polar ionosphere</i>
15:45 - 16:00	<b>Williams, Gareth</b> (Queen Mary)	<i>Modelling Interactions within a Ring System</i>
16:00 - 16:15	<b>Zuchowski, Lena</b> (AOPP/Oxford)	<i>Modelling moist atmospheric circulations on Jupiter and Saturn</i>
16:15 - 16:30	<b>Law, Alexandra</b> (SPAT/Imperial)	<i>Cassini Magnetometer Observations of Titan's Magnetic Tail</i>
16:30 - 16:45	<b>Bray, Veronica</b> (ESE/Imperial)	<i>Impacts on the Icy Satellites - How Thick is Europa's Crust?</i>
16:45 - 17:00	<b>Smith, Chris</b> (APL/UCL)	<i>Magnetospheric E-field fluctuations at Jupiter and Saturn: a possible resolution of the thermospheric energy crisis?</i>
17:00	<b>End of Meeting</b>	

**Society of Antiquaries Lecture Theatre, Burlington House, Piccadilly, London.**

The entrance to Burlington House, also home to the Royal Academy of Arts and Royal Astronomical Society, is on the north side of Piccadilly, half way between Green Park (Victoria, Piccadilly & Jubilee lines) and Piccadilly Circus (Piccadilly & Bakerloo lines) underground stations. Buses 9, 14, 19, 22 and 38 stop outside Burlington House. The Society of Antiquaries of London is at the north-west corner of the Burlington House courtyard.

After the meeting please join us for refreshments in a local pub (“Walkers of St. James” in Duke Street), a 5 minute walk away from the meeting venue.



**Pub:**  
“Walkers of St. James”  
32a Duke Street, SW1