

## THE ROYAL ASTRONOMICAL SOCIETY SPECIALIST DISCUSSION MEETING

Friday 14<sup>th</sup> May 2010 Royal Astronomical Society Lecture Theatre Burlington House, Piccadilly, London

## Astrobiology on the Moon

Organisers: Charles Cockell (OU), Ian Crawford (Birkbeck)



Although the Moon has, almost certainly, never supported any life of its own, lunar exploration will reveal much of astrobiological interest. As the Earth's closest celestial neighbour it retains a unique record of the inner Solar System environment under which life evolved here. The Moon can also provide knowledge essential for the long-term exploration of space, including information on the survival of microorganisms, plants and humans in space and the spread of microbial contaminants in extreme planetary conditions. This meeting will address these different aspects of lunar astrobiology in the context of future lunar exploration activities.

This Specialist Discussion meeting is open to all; admission is free for RAS members, £15 for non-members (£5 for full-time students). For further details of location and times see www.ras.org.uk/ or phone the Society on 020-7734-3307

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