

UK-Brazil-Chile Frontiers of Science

Participant Information

The UK-Brazil-Chile Frontiers of Science meeting will be held on 23-26 February 2014 at [The Royal Society at Chicheley Hall](#), Newport Pagnell, Buckinghamshire.

Frontiers of Science meetings are designed to bring together outstanding early career scientists - future leaders in science - in all disciplines in an environment which encourages informal networking and discussion, and to explore opportunities for international and cross-disciplinary collaboration.

All participants are expected to attend the whole meeting and all the sessions.

Meeting Format

The meeting will include six different sessions:

Space Science – Primitive extra-terrestrial samples: Meteorites, asteroids and comets

Biodiversity – Biodiversity in the age of big data

Human Health – Neglected tropical diseases: Neglected no more

Nanosciences and Novel Materials – Self-assembled advanced functional materials

Plant Biology/Biofuels – Optimizing photosynthesis for maximal energy captures

Climate Change – Biodiversity patterns linked to historical and current climate change

Each session is two hours long and includes:

- Introduction to the topic by the session Chair/s – 10 minutes
- Two presentations from invited speakers - 25-30 minutes each followed by 5 minutes of questions
- Discussion with audience - 45 minutes

Flash poster session

The meeting will not have a traditional poster session; instead participants will be given the opportunity to participate in a 'flash poster session' and present their research to the audience in 3-5 minutes using a **maximum of two slides**.

If you would like to take part in the 'flash poster sessions' please email your slides to Helen Jones (helen.jones@royalsociety.org) by **Wednesday 12 February 2014**. If we do not receive your slides before this date you will not be able to present during these sessions.

When preparing your talk please keep in mind that the audience is multi-disciplinary so avoid the use of jargon or specialist terms. The aim of the session is for you to quickly communicate what you do in an interesting way to facilitate networking. We suggest practising in advance as all presenters will be kept strictly to time.

Agenda book

The Royal Society will produce an agenda book which will include information about sessions, speakers and participants. The production of the Agenda book will be managed by an external company called 'Suzy Howes & Associates'. You will be contacted by Charlie Howes (charlie@suzyhowes.co.uk) to request the following information:

- Full contact details, including department, institution, and email address
- Short abstract introducing the topic (100 words)
- Short biography (100 words)
- A one sentence summary of your research interests
- A photograph of yourself – preferably in .jpg format and high resolution

If you have not already done so, please respond to Charlie with your details as soon as possible.

Bletchley Park trip

As part of the Frontiers programme there will be a trip to visit Bletchley Park in the afternoon on Tuesday 25 February. Bletchley Park was the main establishment for decryption during World War II, where ciphers and codes were decrypted. The house and park is now a museum telling the fascinating story of wartime code breaking.

More information can be found on the website - <http://www.bletchleypark.org.uk/>

We have arranged a one hour tour of the museum and park, following which you will have an opportunity to explore. There is also a cafe onsite where refreshments are available.

Travel and Accommodation

Accommodation has been booked from Sunday 23 February to Wednesday 26 February, either at Chicheley Hall or nearby for everyone attending the meeting. The cost of accommodation for the duration of the meeting will be covered for everyone, anyone wishing to stay for additional nights before or after the meeting must arrange their own accommodation.

Travel costs will be covered by the Royal Society for UK participants, by FAPESP for Brazil Participants and by the Chilean Academy of Sciences for participants from Chile.

Airport transfers

For participants travelling from **Brazil** and **Chile** we are providing transport From **Heathrow airport to Chicheley Hall on Sunday 23 February** and from **Chicheley Hall to Heathrow airport on Wednesday 26 February only**. Participants arriving before the meeting or staying additional nights after the meeting must make their own travel arrangements. Directions and instructions on how to get to Chicheley Hall are on the Royal Society Website - <http://royalsociety.org/visit-us/chicheley/>.

Please send your flight details and arrival/departure times to Helen Jones (or to Marcelo Knobel for Brazil participants) so transport can be arranged at appropriate times for Sunday 23 and Wednesday 26 February.

For **UK** participants travelling by train to Milton Keynes Central station we will provide a minibus to Chicheley Hall on **Sunday 23 February at 4.00pm**. If you would like a place on the minibus please email Helen Jones. If you are unable to make the minibus you can find directions to Chicheley Hall on our website - royalsociety.org/visit-us/.

Contact details

If you have any questions regarding the UK-Brazil-Chile Frontiers of Science meeting please contact Helen Jones at the Royal Society (020 7451 2555 or helen.jones@royalsociety.org) or Professor Marcelo Knobel (knobel@ifi.unicamp.br)