

The SCI London Regional Group is currently the largest of all SCI regional groupings with over 2000 Members in Central and Greater London, the counties of Essex, Hertfordshire, Bedfordshire, Surrey, Middlesex, Kent and Sussex. The majority of whom are based in the region and are employed in the chemical, pharmaceutical and allied industries. There are also a good percentage of Members in education and academia. The Group's geographical remit includes more than 60 universities and colleges, the City of London, Westminster and Parliament, headquarters or London offices of some of the largest industrial companies in the world.

The Group has a long and continuous history and was established shortly after the foundation of the Society itself in 1881. Its first Chairman was Sir Frederick Abel, the co-inventor of cordite.

The Group organises a regular and dynamic schedule of activities throughout the year in keeping with its mission statement 'Utilising our capital city to publicise science and allow networking opportunities for all.' The broad-based programme of general interest

and specialist events attracts a wide range of attendees - from students and families to science professionals and politicians.

Contact Details

If you would like more information about the group and its activities, or if you would like to get involved in the organisation of events, please contact communications@soci.org

Join SCI Today!

If you are not yet a member, you are missing a chance to network with people across the chemical and chemical-using industries. SCI enables connections that spark innovation, gets careers moving, and sets business ideas rolling. As a member, you will also receive Chemistry & Industry magazine, and enjoy discounts in conference booking fees.

Visit www.soci.org/membership to find out more and join us.



To find out more about this unique society, please contact: SCI Membership on:
T: +44 (0)20 7598 1503 E: membership@soci.org



London Regional Group Programme Card Spring 2013

All are welcome to our events; you do not have to be a member to attend

Programme

Date	Time	Speaker	Event	Event Details
26th February	5.45 for 6.15 pm	Dr Stephen Case-Green	Wax-A Lesser Known But Vital Component in Industrial and Domestic Products Ramsay Lecture Theatre UCL Christopher Ingold (Chemistry) Building 20 Gordon Street London WC1H 0AJ	 The term wax is generally applied to all wax-like solids and liquids found in nature, and to those that occur in waxes, such as hydrocarbons, acids, alcohols and esters, irrespective of their source or method of preparation. End uses of wax include; cosmetics and beauty, arts and crafts, polishes, candles, food manufacture and storage, casting, moulding, figure making, special effects and more. Dr Stephen Case-Green, who joined the British Wax Refining Company Ltd, started by his Great Grandfather in 1914, will talk of the four generations of experience and knowledge of wax.
5th March	5.45 for 6.15 pm	Various	Careers Event: Thinking Outside the Box Ramsay Lecture Theatre UCL Christopher Ingold (Chemistry) Building 20 Gordon Street London WC1H 0AJ	 Speakers from a variety of industries, including SMEs, educational and scientific charities through to a global industrial law firm, will talk at this special event designed to assist you with your career choices. Come and find out how the skills you have learnt from your academic career can be translated to the workplace. Following on from the event you will have a chance to network with the speakers over the usual wine and nibbles.
12th March	5.45 for 6.15 pm	Professor Sarah-Jayne Blakemore	The Social Brain in Adolescence Ramsay Lecture Theatre UCL Christopher Ingold (Chemistry) Building 20 Gordon Street London WC1H 0AJ	 Adolescence is a period of life characterised by hormonal, physical, psychological and social change. Recent neuroscience research has revolutionised our understanding of the adolescent brain. Brain imaging research has revealed that the cortex develops during adolescence in terms of both its structure and how it functions. Social brain regions undergo particularly protracted development in adolescence. This research might contribute to an explanation of behaviours that are typically associated with adolescence, including risk-taking and peer influence.
19th March	5.45 for 6.15 pm	Dr Simon Banks	How To Use a Magnet to Predict the Value of the Stockmarket Ramsay Lecture Theatre UCL Christopher Ingold (Chemistry) Building 20 Gordon Street London WC1H 0AJ	 How can forest fires and avalanches be understood by studying piles of grains of rice? How are stock market fluctuations related to magnet vortices? And, most importantly, just exactly how can a Dyson washing machine help in predicting the height of the Danube? In this talk Simon Banks will explain the connections between these apparently disparate phenomena, introducing the remarkable concepts underpinning critical phenomena, self-organization and universality. Along the way he will explain why static sounds white but Vivaldi sounds pink as well as briefly discussing the fundamental role played by M&M's candy in the field of statistical physics.
30th April	5.45 for 6.15 pm	Professor Hasok Chang	Title Tbc Ramsay Lecture Theatre UCL Christopher Ingold (Chemistry) Building 20 Gordon Street London WC1H 0AJ	 Professor Hasok Chang, University of Cambridge, has agreed to give another of his interesting lectures. Many will remember his fascinating lectures at previous SCI London Group events. Please check C&I magazine and the SCI website for details in the next month.
22nd May	6.00 pm	Karen Howell	SCI London Group Social Event: Visit to the Old Operating Theatre, Southwark Old Operating Theatre, Herb & Garret 9a St Thomas Street London SE1 9RY	 The SCI London Group invites you to attend their 2013 social event, a tour and reception at the Old Operating Theatre Museum - the oldest surviving operating theatre in Europe. This is an opportunity for a private visit to this unique museum in the centre of London, in the shadow of the Shard, very close to London Bridge station. A wine reception will follow the talk and tour. NB. The museum has restricted access and is only accessible via a narrow 32 spiral stairs, and is difficult for those who are not able bodied.

Autumn Term Lectures at UCL: SCI's London Group committee and the UCL Chemical Physical Society are currently planning the lecture programme for Oct-Dec 2013. Some interested speakers have already been contacted and suggestions are welcome for any speakers who SCI members would like to see at our Tuesday evening events. Please check the SCI website and C&I magazine during the Summer for details.

Details correct at the date of printing, please check our website www.soci.org/events for updates or changes.