



**ROYAL SOCIETY OF CHEMISTRY  
LIVERPOOL SECTION TRUST  
ANNUAL GENERAL MEETING 2015**

**7pm on Thursday 14th May 2015**

**The National Wildflower Centre (NWC)**  
Court Hey Park, Roby Road,  
Knowsley, Liverpool, L16 3NA.

**With a talk after the AGM.**

**The Light Fantastic: Photodynamics in the Age of Drug Resistance**

Although photodynamic antimicrobial action was first demonstrated in 1900, clinical application of the approach took many decades and it still cannot be considered to be a mainstream option. However, there are currently approved protocols in various parts of the world in dentistry, ENT and skin & soft tissue infection. The reactive oxygen species (ROS) produced as part of photodynamic action mean that this approach is effective against both conventional drug-sensitive and –resistant bacteria. However, ROS are not selective for bacteria and can be used against any simple cell types, thus also allowing coverage against fungal, viral and protozoal pathogens. The rising tides both of healthcare-associated infection and antimicrobial drug resistance clearly require new approaches. The lecture will cover the ways in which photoantimicrobials can help in this.

**The speaker**

Mark Wainwright has been involved in photosensitiser synthesis and testing since 1987, when he was a research fellow in the Leeds Photodynamic Therapy Group under Prof. Stan Brown. As an independent academic researcher he led the Photochemotherapy Group in Preston (UCLan / Royal Preston Hospital) until 2002 and the LJMU spin-out company, Pharmedica, from 2008-13. He was elected to FRSC in 2010 and is currently Professor of Chemotherapy in the School of Pharmacy & Biomolecular Sciences at LJMU.

A **buffet** will be available in the Cornflower Cafe from 6.30 pm and attendees arriving early will be free to explore the NWC Visitor Centre.

**Please see overleaf for the Agenda of the AGM.**

**Venue location and travel details.**

Please see overleaf.

For catering purposes, please let the Honorary Secretary (below) know if you will be coming (and whether you have any special requirements):

**Dr I Buschmann**, Merchant Taylors Boys School, 186 Liverpool Road, Crosby, Liverpool, L23 0QP.

E-mail: [ibuschmann.rsc@gmail.com](mailto:ibuschmann.rsc@gmail.com)

Telephone: 0151 949 9304.

There is no charge for any part of the evening. Non-members are welcome as your accompanying guest.

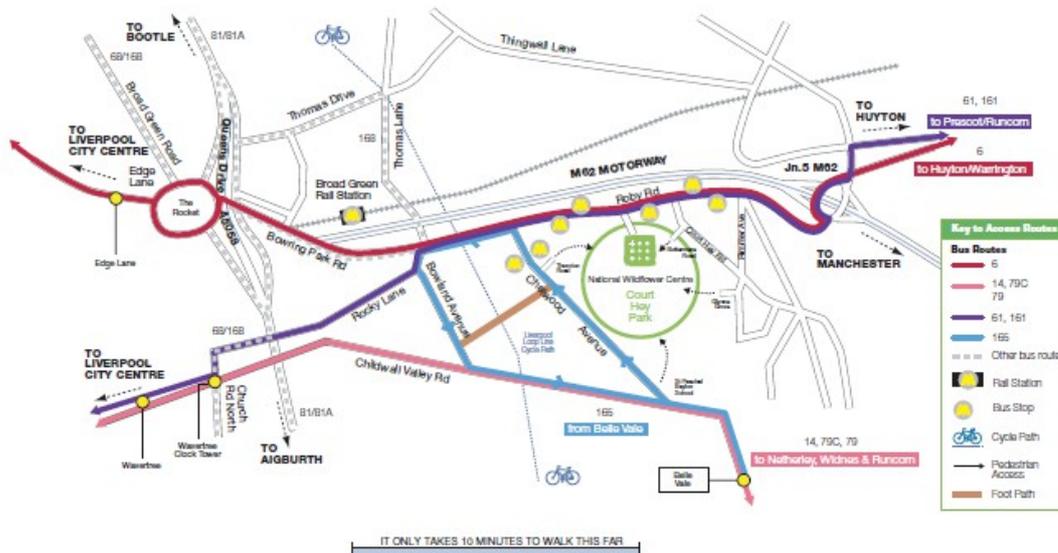
# ROYAL SOCIETY OF CHEMISTRY LIVERPOOL SECTION TRUST ANNUAL GENERAL MEETING 2015

Thursday 14th May 2015 at 7 pm

## AGENDA

1. To approve the minutes of the Annual General Meeting held on 15<sup>th</sup> May 2014;
2. To receive the audited Statement of Accounts for 2014;
3. To receive the Annual Report of the Liverpool Section Trust;
4. To elect the Officers and Ordinary Members of the committee for the ensuing session in accordance with Rule 8;
5. To elect Honorary Independent examiners for the ensuing session in accordance with Rule 10;
6. To transact any other competent business, at the discretion of the Chair, provided the Hon. Secretary has been notified in advance.

### The National Wildflower Centre location map



**By car:** Off Junction 5 of the M62 (take the turn off for 'Knotty Ash' and follow the brown tourist signs). **Free Parking** is available at the venue.

**Rail:** alight at **Broad Green Station** (Northern Rail line from Liverpool Lime Street to Manchester Victoria). The National Wildflower Centre is a 20 minute walk away (bus connection also available). Fuller public transport details are available at: [http://www.nwc.org.uk/contact\\_us/how\\_to\\_find\\_us](http://www.nwc.org.uk/contact_us/how_to_find_us)