

# Royal Society of Chemistry Roadshow 2018

28 September 2018  
Indian Institute of Science (IISc)



| Time        | Details   |
|-------------|---|
| 08.45-09.30 | Registration  |
| 09.30-09.45 | <i>Welcome Address</i><br>Prof G Mugesh, IISc Bangalore   |
| 09.45-10.00 | <i>Opening Remarks</i><br>Dr Emma Wilson, Director of Publishing, Royal Society of Chemistry, UK  |
| 10.00-10.35 | <i>Towards Overcoming Resistance in Tuberculosis</i><br>Prof Sylvie Garneau-Tsodikova, University of Kentucky, USA  |
| 10.35-11.10 | <i>Redox Triggered Delivery of Nitric Oxide in Neuronal Cells</i><br>Prof Sandeep Verma, IIT Kanpur, India  |
| 11.10-11.45 | <i>Multiplexed &amp; Sensitive Bioanalysis using Surface Enhanced Raman Spectroscopy (SERS)</i><br>Prof Karen Faulds, University of Strathclyde, UK           |
| 11.45-12.00 | Networking Break - Tea/Coffee   |
| 12.00-12.45 | <i>How to Write for Maximum Impact</i><br>Dr May Copsey, Executive Editor, Chemical Science, Royal Society of Chemistry, UK                                   |
| 12.45-12.55 | <i>Cobalt catalyzed synthesis of aryl and alkyl boronic esters</i><br>Mr Piyush Kumar Verma, IISc Bangalore (Student Presentation)                            |
| 12.55-13.05 | <i>Rotational spectroscopic studies on 'carbon-bonded' complexes</i><br>Ms Sharon Priya Gnanasekar, IISc Bangalore (Student Presentation)                     |
| 13.05-13.15 | <i>Iridium-catalyzed enantioselective direct vinylogous allylic alkylation of coumarins</i><br>Mr Rahul Sarkar, IISc Bangalore (Student Presentation)         |
| 13.15-13.25 | <i>Förster Resonance Energy Transfer Enhanced Ternary Blend Organic Solar Cell</i><br>Mr Aiswarya Abhisek Mohapatra, IISc Bangalore (Student Presentation)    |
| 13.30-14.45 | Lunch & Networking Break  |
| 14.45-15.20 | <i>Metal-Oxygen Intermediates in Dioxygen Activation Chemistry</i><br>Prof Wonwoo Nam, Ewha Womans University, South Korea                                    |
| 15.20-16.00 | <i>Black is the new Green: Sustainable Carbon Materials for Energy Storage and Conversion</i><br>Prof Magdalena Titirici, Queen Mary University of London, UK |
| 16.00-16.45 | <i>Peer Review Process</i><br>Dr Nicola Nugent, Journals Operations Manager, Royal Society of Chemistry, UK   |
| 16.45-17.00 | <i>Closing Remarks</i>  |
| 17.00       | End of Session- Tea/Coffee/ Networking  |