



ROYAL SOCIETY  
OF CHEMISTRY



# CATALYSIS

## FUNDAMENTALS AND PRACTICE

20 – 24 July 2015, LIVERPOOL, U.K.

The Summer School will

- Provide an introduction to the fundamental aspects of catalysis
- Broaden and update the knowledge base in catalysis.
- Describe some of the frontier developments occurring in catalysis today.
- A forum for discussion and the formation of new professional contacts.

Topics

- **Basis of Catalysis and Chemical Engineering**  
Cole-Hamilton (St Andrews) Jackson (Glasgow) Moulijn (Delft) Catlow (UCL)
- **Sustainability and renewables**  
Bailey (JM) Poliakoff (Nottingham) Hardacre (QUB) Russell (Soton)
- **Catalysis in Bio-Tech**  
Liese (TU Hamburg) Turner (Manchester)
- **Discovery**  
Eastham (Lucite) Stichert (hte) Ridland (JM) Law (BP) Niemansverdriet (Eindhoven)
- **Process Development**  
Rostrup-Nielsen (Haldor Topsoe) Stitt (JM Cat.) Blacker (iPRD, U Leeds)
- **Catalysts**  
Wass (Bristol) Birtill (Highcliffe Catalysis & Glasgow) Martínez (ITQ) Terorde (BASF)
- **Catalyst Characterization**  
Meunier (IRCELYON) Bowker. (U Cardiff)

**REDUCED REGISTRATION FEE FOR PHD STUDENTS**

**Applications must be received before 31<sup>st</sup> May 2015**

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