

**Biological Catalysis****A gateway to Industrial Biotechnology**

**9.30 Welcome**

**9.35 Nick Turner, Nigel Scrutton (UoM)** *Biological catalysis in Manchester*

**10.00 Jon Lloyd (UoM)** *Nano-scale engineering of biominerals for catalysis*

**10.15 John Sime (Biosciences KTN)**

*Commercial opportunities from biological catalysis*

**10.40 Discussion**

**10.55 Coffee and Posters**

**11.20 Toni Glieder (ACIB)**

*Expanding biocatalysis from small to large molecule modification.*

**11.45 Amy Peace (Chemicals NW)**

*Industrial Biotech for the north west chemicals sector*

**12.10 Alan Pettman (Pfizer)**

*Why is biocatalysis becoming a leading chiral synthetic methodology  
– future challenges and thoughts from a synthetic organic process chemist*

**12.35 Discussion**

**12.50 Lunch and Posters**

**13.30 Clare Bumphrey (EPSRC) & James Phillips (BBSRC)**

*Research council strategy and funding*

**13.55 Carol Boyer-Spooner (CIKTN)**

*Industrial biotechnology – The new beginning*

**14.20 Surinder Chahal (Croda)**

*Industrial Biotechnology and Innovation – A Croda Perspective*

**14.45 Stuart West**

*Scale up of intracellular enzyme production for biocatalysis*

**15.10 Discussion**

**15.25 Coffee/Posters**

**15.50 Christopher Dowle (CPI)** *title tbc*

**16.15 Kai Baldenius (BASF)** *Moving biocatalysis out of the niche*

**16.40 Discussion session and Overview**

**17.00 Wine Reception**

# Manchester Interdisciplinary Biocentre

## *Biological Catalysis*

### *A gateway to Industrial Biotechnology*

*This event has been kindly sponsored by:*

