

HALF-DAY SYMPOSIUM

Attendance is free. There are no registration formalities.

Dalton/Organic Division

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ROYAL SOCIETY OF CHEMISTRY

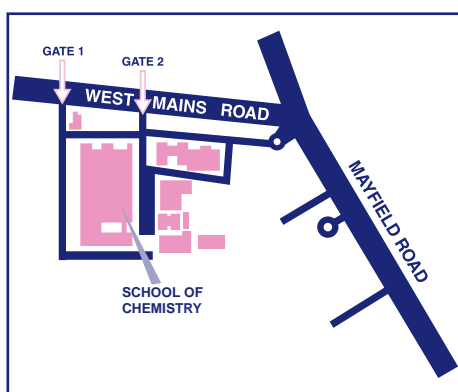
**Selectivity and Ligand
Design in Transition
Metal Catalysed Synthesis**

Centenary Lecturer

Professor R H Grubbs
Caltech, Pasadena, USA

Meldola Medal Lecturer

Dr I J S Fairlamb
University of York



**Wednesday
10 November 2004**

School of Chemistry
University of Edinburgh

Half-day symposium to be held in Lecture Theatre T250 of the School of Chemistry at the University of Edinburgh at 10.30am on Wednesday 10 November 2004.

Selectivity and Ligand Design in Transition Metal Catalysed Synthesis

PROGRAMME

10.00 Coffee

Chairman: Professor Peter Edwards *President, Dalton Division*

10.30 Welcome and introduction

10.35 Chiral-at-Metal Catalysts and Enantioselective Hydroamination

Professor Peter Scott
University of Warwick

11.15 **Meldola Medal Lecture**
Eta-2-dba Complexes of Pd(0):
The Substituent Effect in Suzuki-Miyaura
Cross-coupling

Dr Ian Fairlamb
University of York

12.05 Break

12.20 **Centenary Lecture**
The Control of Stereoselectivity in
Olefin Metathesis by Ligand Design

Professor Robert Grubbs
Caltech, Pasadena, USA

13.10 Close

SCIENCE AND THE SCOTTISH PARLIAMENT

How does science interact with the Scottish Parliament and the Scottish Executive? What is the Scottish Science Strategy? Want to Know More? Then why not come along to one of the biggest science events in the Scottish Parliament's annual calendar and timed to start after the symposium. This is a chance to hear major figures from the world of Scottish science and politics and join in the debates on a wide range of key science issues for Scotland. Come to the special Science Exhibition and the Opening Reception.

All welcome at no charge, anytime from 2pm to 7.30pm at the Dynamic Earth Centre (opposite the new Scottish Parliament). Details of the programme may be obtained in advance from Willy Rennie on w.rennie@mcewan-purvis.co.uk or Stephen Benn on benns@rsc.org

Future RSC Symposia

Further details of the following selected meetings can be requested by ticking the appropriate boxes and returning to Stanley Langer – contact details overleaf.

24 November 2004
Photons, Electrons and Inorganic Chemistry
York

2 December 2004
The Currents of Life: Electron Flow Through
Metalloproteins
Oxford

4 February 2005
Synthesis, Nanochemistry and Applications
Paris, France


7 March 2005
Inorganic Chemistry at the Centre: Interfaces
with Materials Science, Catalysis, Biology and
Nanotechnology
Warwick

Attendance at this meeting is free of charge and there are no registration formalities.

Further information is available from Stanley Langer – contact details overleaf.

Name _____

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