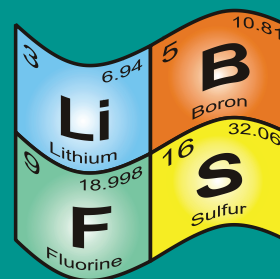


Royal Society of Chemistry Symposium

# Elements of Success

9 - 10 June, 2010  
Messe Berlin, Germany



The 2010 Royal Society of Chemistry Symposium, Elements of Success, organised by the Speciality Chemicals Sector of the RSC, will highlight recent advances in fluorine, sulfur, boron and lithium chemistry in the manufacture and commercial development of speciality chemicals.

This two day international symposium is being held in conjunction with the Chemspec Europe and ChemsourcE Exhibitions organised by Quartz Business Media here at the Messe Berlin on 9 and 10 June 2010.

On the first day two sessions will be held with the morning session dedicated to fluorine and the afternoon session to sulfur, both elements of importance to the speciality chemicals industry. The second day will be devoted to sessions on the use of boron and lithium chemistry in speciality chemicals production. Each session will include presentations related to new commercial developments either from a manufacturing or market application viewpoint.

**Free Attendance**

Delegates will be able to pick and choose which lectures they attend.

## Programme

Morning, June 9

### Fluorine Session

Chairman: *Bruce Lane*

- 10.30 Efficient Synthesis of Fluorinated Intermediates for the Agrochemical and Pharmaceutical Industry  
*Michael Quirnbach, Solvias AG, Switzerland*
- 11.15 Access to Poly-Fluorinated Building Blocks via ElectroChemical Fluorination  
*Andrea Missio and Maurizio Bertola, Miteni SpA, Italy*
- 12.00 Recent Advances in Fluorination Technology for Custom Synthesis at Saltigo  
*Andreas Stolle, Saltigo GmbH, Germany*

Afternoon, June 9

### Sulfur Session

Chairman: *David Karsa*

- 13.30 Sulfur – eSSential for Life  
*Gert De Coster, Sumitomo Chemical Europe representing Sumitomo Seika, Belgium*
- 14.15 Sulfur Trioxide Amine Complexes: Versatile Reagents in Organic Synthesis  
*Jörg Schrickel, CABB AG, Switzerland*
- 15.00 Success with Sulfur-based Compounds and Reactions  
*Thomas Wirth, Cardiff University, UK*
- 15.45 Sulfur Chlorides and Derivatives – Technical and Commercial Success Factors  
*Bernd Dill, Transpek, UK*

Morning, June 10

### Lithium and Boron Session 1

Chairman: *David Karsa*

- 10.00 Lithium and Boron – Two Elements of Success in High-Performance Fine Chemicals Production  
*Sven Schroeter, Archimica GmbH, Germany*
- 10.45 Tools for Organic Synthesis - New Reagents for Lithium Assisted Deprotonation and Addition Reactions  
*Jens Carsten Röder, Chemetall GmbH, Germany*
- 11.30 Cryogenic Lithiation Reactions for the Production of Starting Materials for Transition Metal Catalyzed Reactions  
*Adriano Indolese, Rohner AG, Switzerland*

Afternoon, June 10

### Lithium and Boron Session 2

Chairman: *Bruce Lane*

- 13.00 Lithiation from Lab to Commercial Scale - in the Field of Hazardous Chemistry  
*Urs Brändli, Dottikon Exclusive Synthesis AG, Switzerland*
- 13.45 Boronic Acids Manufacture at Industrial Scale  
*Dominique Delbrayelle, Minakem, France*
- 14.30 End

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