



High Temperature Electrochemistry for Carbon Dioxide Utilisation

Thursday 16th July 2015

Chemical and Biological Engineering Department
The University of Sheffield

| | |
|-------|--|
| 9.30 | Registration and Coffee |
| 10.00 | "Welcome and Introduction to the Meeting", Prof. R. Allen, The University of Sheffield (UK) |
| 10.10 | "4CU and High Temperature Electrochemistry", Dr. A. Call, The University of Sheffield (UK) |
| 10.30 | "Electrolysis for Energy Storage: Status and Perspectives", Prof. M. Mogensen, DTU (Denmark) |
| 11.00 | "Sustainable Transportation Fuels as a Store of Nuclear and Renewable Energy", J. Hartvigsen, Ceramatec Inc. (USA) |
| 11.30 | "Current Activities on Solid Oxide Cells at DLR", Dr. G. Schiller, DLR (Germany) |
| 12.00 | Flash Presentations |
| 12.30 | Lunch and Poster Session |
| 13.30 | "Performance and Durability of Solid Oxide Cells for Energy Storage", Prof. S. Barnett, North |
| 14.00 | "Why Can Solid Oxide Cells be Reversibly Operated?", Prof. S. P. Jiang, Curtin University (Australia) |
| 14.30 | "Highly efficient SOE with infiltrated ceramics", Prof. G. Kim, UNIST (Korea) |
| 15.00 | Flash Presentations |
| 15.30 | Closing remarks |
| 16.00 | Lab Tour, Networking, Poster Session |
| 17.30 | End of Meeting |