

## Scottish Dalton Meeting 2018 : Monday 2<sup>nd</sup> July 2018

Department of Chemistry, Room CG85, Durham University, Durham

### Programme

9h30 – 10h25	Arrival and coffee/tea
10h25 – 10h30	Welcome (Department of Chemistry, CG85)
10h30 – 11h20	<b>Professor Sven Schneider</b> (Georg-August-Universität, Göttingen, Germany) <i>Functional Pincer Platforms for Chemical, Electrochemical, and Photochemical Transformations of N<sub>2</sub> and CO<sub>2</sub></i>
11h20 – 11h40	<b>Dr Joy Farnaby</b> (University of Glasgow) <i>The Modular Synthesis of Rare Earth-Transition Metal Complexes Utilizing a Redox-Active Ligand</i>
11h40 – 12h10	<b>Dr Alex Urban</b> (University of St. Andrews) <i>Cation-disordered Cathodes for Li-Ion Batteries</i>
12h10 – 13h30	<i>Buffet Lunch (Department of Chemistry)</i>
13h30 – 14h00	<b>Dr Michael Watson</b> (Johnson Matthey) <i>Catalysis for Sustainable Chemical Processes</i>
14h00 – 14h20	<b>Dr Dominikus Heift</b> (Durham University) <i>Bi-functional Pnictogen Cage Catalysts: Understanding the Reactivity of Phosphabismatranes</i>
14h20 – 14h40	<b>Dr Jennifer Garden</b> (University of Edinburgh) <i>Catalytic Applications of Designer Ligand-supported Iron and Aluminium Complexes</i>
14h40 – 15h00	<b>Dr Stuart Robertson</b> (University of Strathclyde) <i>Magnesium Aluminate Complexes for Rechargeable Battery Electrolytes</i>
15h00 – 15h30	<i>Tea and coffee (Department of Chemistry)</i>
15h30 – 16h20	<b>Professor Matt Rosseinsky</b> , FRS (University of Liverpool) <i>Design of Advanced Materials ?</i>
16h20 – 16h40	<b>Dr Josie Auckett</b> (Durham University) <i>Large Single Crystals for the Exploration of Structure and Function in Solid-state Energy Materials</i>
16h40 – 17h10	<b>Dr Ruairadh McIntosh</b> (Heriot-Watt University) <i>Polymetallic Complexes – Investigating the Interfaces of Catalysis</i>
17h10 – 17h15	Thanks and Close
17h15 –	Drinks and nibbles (Department of Chemistry, room GC141)