





Third Meeting of the Scientific Steering Committee for the Cray Centre of Excellence for HECToR

Agenda

Thursday, 1st July 2010

8:30 - 8:50	Welcome & Introduction	Richard Kenway, Ulla Thiel
8:50 - 9:00	HECToR Update	Arthur Trew
9:00 - 9:20	On the Path to Sensor Assisted Fire Fighting	José Torero
9:20 - 9:40	HiPSTAR final report and early experience on the HECToR phase 2b system	Richard Sandberg
9:40 – 10:00	Fusion Science using HPC	Colin Roach
10:00 – 10:20	Break	
10:20 - 10:40	HiGEM final report and new proposal	Len Shaffrey
10:40 – 11:00	Computational Cosmology	Tom Theuns
11:00 – 11:20	Computational Biology	Gernot Plank
11:20 – 11:40	Cray CoE Updates	Jason Beech-Brandt
11:40 – 12:00	Open Discussion	all
12:00 – 13:00	Lunch	

<u>Attendees</u>

Prof. Richard Kenway (Chairman) - University of Edinburgh

Prof. Arthur Trew - University of Edinburgh

Dr. Mark Parsons – EPCC

Prof. José Torero – University of Edinburgh

Dr. Colin Roach - Euratom/CCFE Culham

Dr. Richard Sandberg - University of Southampton

Dr. Len Shaffrey - University of Reading

Dr. Gernot Plank - University of Oxford

Dr. Tom Theuns - Durham University

Dr. Ulla Thiel - Cray (Heidelberg)

Andy Mason - Cray (Reading)

Nurcan Rasig - Cray (Heidelberg)

Dr. Jason Beech-Brandt - Cray CoE for HECToR (Edinburgh)

Dr. Tom Edwards - Cray CoE for HECToR (Edinburgh)

Kevin Roy - Cray CoE for HECToR (Manchester)