



Extreme Parallel Computing

The Man, Machine and the Maths behind it

Thursday 16th June 2011 - 7:30pm

Venue: Oxford e-Research Centre, 6 Keble Road, Oxford, OX1 3QG

Speaker: Dr James Anderson
Lecturer in Computing, Reading University

The talk will begin with an introduction to transreal arithmetic and show how it can be implemented in both integer and floating-point arithmetic. Transcomplex arithmetic, and its application to the solution of physical problems, will be discussed briefly, before showing how to exploit the arithmetics in a massively pipelined machine.

STOP PRESS!

Summer Special!
Please join us for
Strawberries, Cream & Wine
with the usual sandwiches and
refreshments before the talk.
Served from 7:00pm.



The event is free.

Members and non-members are very welcome.

For more information visit:

www.oxon.bcs.org