



POLYMER IRC SPRING MEETING, Monday 2nd April 2012

At the University of Bradford,
Polymer IRC Conference Room (WB19)

Draft Programme:

09.45 Welcome & Introduction Prof Phil Coates

Chair: Prof Hadj Benkreira

Directors Overviews

Leeds

Durham

Bradford

Sheffield

Prof Pete Olmsted

Dr Lian Hutchings

Prof Phil Coates

Liam Sutton

10.25 Polymerisation-induced self-assembly

Prof Steve Armes, Sheffield University

10.45 Thermoplastic-Matrix Composites – Materials of the Future or Materials of the Past?

Dr Alan Wood (Composites Technical Leader, Victrex Ltd)

11.05 Probing Rheological Behaviour of Ultra-high Molecular Weight Polyethylene

Dr David Hoyle, Durham University

11.25 Amine and carboxylic acid functional coatings for tissue engineering

Prof Steve Rimmer, Sheffield University

11.45 Process structuring of Pharmaceuticals

Prof Anant Paradkar, Bradford University

12.05 Discussion

12.15 Lunch

Chair: Dr Lian Hutchings

13.15 Multiscale Modelling of Structural, Dynamical and Rheological Properties of Polymer Solutions and Melts

Dr Dr. Zuowei Wang, Reading University

13.35 Dynamic light scattering on gel-forming polymer solutions

Dr Johan Mattsson, Leeds University

13.55 Programmes awareness:

Nanofactory

METRC

Sean Kelly

Ana MacIntosh, Business Development Manager

14.30 Discussion & News

15.00 end (laboratory visit available)

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