

BRIDGE, EUROPEAN NETWORK MEETING

ENGINEERING 3D MODEL TISSUES: ROUTES TO INDUSTRIAL APPLICATION & REDUCED ANIMAL USE

17th October 2008

Venue: Dental Lecture Theatre, Leeds Dental Institute
Level 6, Worsley Building, Clarendon Way, Leeds LS2 9LU

Local organisers: Dr Xuebin Yang and Professor Eileen Ingham
Bridge Organiser: Sally Brown

AGENDA

1:10pm Welcome from Local & BRIDGE Organisers

Section 1 Chair: Professor Eileen Ingham (University of Leeds)

1:20pm *NC3Rs – Using the 3Rs to support science and innovation:*
Dr Anthony Holmes, NC3Rs

1:40pm *Pseudoislets as an in vitro model for primary islets of Langerhans*
Professor Peter Jones, King's College London

2:00pm *An In vitro Human Tissue Equivalent Model of Respiratory Epithelia*
Dr Kelly Berube, University of Cardiff

2:20pm *Mesenchymal stem cells in 3D in vitro model:*
Dr Paul Genever, University of York

2.40 - 3:30pm Networking with refreshments

Section 2 Chair: Professor Robert Brown (University College of London)

3:30pm *The role of standards in the translation of tissue engineered products*
Dr Mike Messenger, University of Leeds

3:50pm *From Concept to Commercial Reality: Considerations on Delivering Medical Products*
Dr Steve Curran, Smith & Nephew Ltd, York

4:10pm *Construction of an artificial cornea substitute by tissue engineering*
Professor Miguel Alaminos, Granada Medical School, Spain

4:30pm *Cell Therapy in Orthopaedics: Current Applications and Promises*
Enrico Bastianelli, CEO, Bone Therapeutics S.A. Belgium

4:50pm *An approach to the commercial application of 3D model tissues*
Dr Kevin Downes, BITE CIC

5.15 pm **close**

Please note: 1) Free registration, but places are limited, to book your place please contact Marion Harvey, email: m.harvey@ucl.ac.uk; 2) to the speakers: 15 minute talk with 5 minutes for discussion