

# Targeted Technologies to Dissect Signal Transduction Pathways

4<sup>th</sup> March 2005 – Birkbeck College, 43 Gordon Square, London

## Agenda

### Morning Session

- 09:15 – 9:45**      **Registration – Tea, coffee and biscuits**
- 09:45 – 10:00      **Introduction by the Chair:** Dr. Lynn Williams – Imperial College London
- 10:00 - 10:30      **Cell contact-dependent signalling in macrophages: a proteomic approach**  
Dr. Matthew Pierce – Kennedy Institute of Rheumatology, Imperial College London
- 10:30 – 11:00      **Phospho-Specific Solutions to dissect cell signalling events**  
Dr Eva Zemlickova – BD Biosciences, Europe, N.V. Becton Dickinson France S.A. Belgian Branch
- 11:00 – 11:30**      **Morning tea/coffee and cakes with the companies**
- 11:30 – 12:00      **Multiplex analysis of signaling pathways**  
Dr Ciaran Sewter – Upstate Ltd
- 12:00 – 12:30      **The use of advanced (optical) cell imaging to dissect the functional organisation of proteins in cancer cells/tissues**  
Professor Tony Ng - Randall Division of Cell & Molecular Biophysics, King's College
- 12:30 – 13:30**      **Lunch and meet the companies**

### Afternoon Session

- 13:30 – 14:00      **Unravelling signalling pathways using far Infra-red technology**  
Dr Dan Gare – LiCor Biosciences UK Ltd
- 14:00 – 14:30      **Applications using BioVeris<sup>®</sup> technology in cell signalling pathways**  
Ms Alison Jones– BioVeris Europe Ltd
- 14:30 – 15:00      **Analysis of extracellular and intracellular Signaling Pathways Using Phosphorylation Site-Specific Antibodies and Quantitative Assays:Cutting-Edge Tools for Discovery**  
Dr Erik Jans – BioSource Europe S.A.
- 15: 00 – 15:30**      **Afternoon Tea/Coffee and cakes with the companies**
- 15:30 – 16: 00      **MSD multiplex phosphoprotein-assays enable rapid and quantitative determination of multiple signalling events from every sample**  
Mr Richard Dennis – Meso-Scale Discovery
- 16: 00 – 16:30      **Investigating the role of transcriptional repressors using siRNA**  
Professor Ian Adcock - National Heart & Lung Institute, Imperial College London
- 16:30**              **Close**