

# **Improving Immunohistochemistry**

## **7<sup>th</sup> April 2006 – Birkbeck College, London**

- 09:15 – 09:45**                      **Registration – Tea, coffee and biscuits**
- 09:45 - 10:00                      **Introduction by the Chair:** Dr Tony Warford - Wellcome Trust Sanger Institute
- 10:00 - 10:30                      **Demonstrating nucleic acids in paraffin wax tissue**  
Dr Tony Warford, Wellcome Trust Sanger Institute, Cambridge.
- 10:30 – 11:00                      **The correlation of mRNA and protein expression in the morphological and non-morphological analysis of human tissues.**  
Dr Keith Page, Asterand plc
- 11:00 – 11:30**                      **Morning coffee/tea break in the exhibition hall**
- 11:30 – 11:45                      **Isoform Specific Antibodies in Immunohistochemistry**  
Dr Ian Milton - Novocastra Laboratories, Newcastle upon Tyne
- 11:45 – 12.15                      **Developing an Atlas of protein expression, using recombinant antibodies and tissue microarrays**  
Dr John McCafferty - Wellcome Trust Sanger Institute, Cambridge
- 12.15 – 12.30                      **The use of on-slide controls for the scoring of Her2/neu IHC slides, using the Ariol system**  
Mr Rob Sykes, Applied Imaging
- 12.30 – 12.45                      **OmniMap – Ventana’s biotin free detection system**  
Dr Andre Carvalho, MDS Ventana Medical Systems
- 12:45 - 13:45**                      **Lunch in the exhibition hall**
- 13.45 – 14.00                      **Tumor biology is King (Queen): Combining validated IHC and FISH assays to optimize and individualize breast cancer treatment**  
Dr Christof Henne, Dako Denmark A/S, Glostrup
- 14.00 – 14.30                      **Improving Immunohistochemistry**  
Prof I Ellis, - University of Nottingham
- 14.30 – 15.00                      **Antibody-Based Proteomics For Human Tissue Profiling**  
Dr. Fredrik Ponten – Human Proteome Resource, Sweden
- 15.00 – 15.15                      **Integrating Digital Pathology**  
Mr Brian McClintock, Aperio Technologies
- 15:15 – 15:45**                      **Afternoon Tea/Coffee**
- 15:45 – 16:15                      **Quantum dot based in-situ gene expression profiling –**  
Dr Richard Byers, University of Manchester & Manchester Royal Infirmary
- 16:15 – 16:30                      **GenePaint™ Technology**  
Christoph Jung, Biopharma, Tecan Switzerland AG
- 16:30 – 16.45**                      **Close**