

# Recent Advances in Live Cell Imaging

19<sup>th</sup> November 2004  
Centre Parcs, Elveden Forest

## Agenda

### Morning

- 10:00 – 10:30      **Registration – Tea, coffee and biscuits**
- 10:30 - 10:50      **Introduction by the Chair:** Dr Stephen Rawlings – Cambridge
- 10:50 - 11:10      **Techniques for dynamic live cell FRET imaging: sensitized emission & FLIM**  
Lynsey Burton, Hamamatsu Photonics UK Limited
- 11:10 – 11:40      **Following protein dynamics in live cells using fluorescence localisation after photobleaching (FLAP)**  
Dr Mark Holt - King's College – London
- 11:40 - 12:00      **Lab on a slide - solutions for biomicroscopy**  
Dr. Ulf Rädler - Thistle Scientific Ltd
- 12:00 – 12:20      **Confocal Imaging Beyond Video Rate**  
Dr Jafer Sheblee - VisiTech International Ltd
- 12:20 - 14:20      **Lunch, meet the companies and have a look at Centre Parcs**

### Afternoon

- 14:20 – 14:50      **Live cell confocal imaging: a view from the trenches**  
Dr Tim Self - University of Nottingham
- 14:50 - 15:20      **Visualising the early secretory pathway**  
Dr Pete Watson – University of Bristol
- 15:20 - 15:50      **Application of MRI to Stem Cell Imaging**  
Dr Kishore Bhakoo - Imperial College London
- 15:50 – 16:20      **Afternoon Tea/Coffee and cakes with the companies**
- 16:20 - 16:40      **Bioorganic Nanoprobes for Non Invasive Tumour Imaging**  
Dr Mark Eccleston - University of Cambridge
- 16:40 - 17:00      **New Technologies for Digital Imaging**  
Lynsey Burton - Hamamatsu Photonics UK Limited
- 17:00 – 17.30      **More time to make use of the Centre Parcs facilities**
- 17.30                  **Wine is served**
- 18:00                  **Evening Buffet - sponsored by Euroscicon**