

Come and see us at

Liquid Handling and Label-Free Detection Technologies



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CORNING

HAMILTON
LIFE SCIENCE ROBOTICS

4th March 2010 Whittlebury Hall, nr. Silverstone, UK

and hear some first class research presentations ...

Delegate registration is FREE :

just go to www.elrig.org and click on "registration".

Exhibition • Posters • Free Lunch • 2 great scientific sessions :

Label-Free Detection Technologies :

- **Manfred Auer, Edinburgh University :**
"Label free and fluorescence detection in molecular recognition science - why we need both"
- **Phil Rawlins, AstraZeneca :**
"Overview of Label Free "
- **Jeff Jerman, GSK :**
"Probing for 7TMR Native Signalling"
- **Richard Farndale, Cambridge University :**
"The use of Label-Free Methodology to measure Collagen Receptor Activity in live cells"
- **Keith Abayasiriwardana, Pfizer :**
"Label Free - Real Time Assessment of cell adhesion and proliferation using impedance based technology"
- **Snapshots : Corning**
- **Evi Kostenis, Bonn University :**
"Dynamic mass redistribution: Fascinating insight into Cellular Signalling or Black Box?"
- **Stephan Geschwinder, AstraZeneca :**
"Industrial Biophysics in the Search for New Leads"
- **Michel Vivaudou, Grenoble :**
"Bio-inspired Sensors based on the Assembly of Receptors and Ion Channels for Label-Free Receptor Characterization and Drug Screening"
- **Prof. Hywel Morgan, Southampton University :**
"Impedance Spectroscopy"

Liquid Handling :

- **Toby Winchester, Pfizer :**
"Production of Accurate Serialisation Plates from Small Volume inputs and the issues faced."
- **Dale Larson, Draper Laboratory :**
"Development of a Frozen Sample Aliquotter to avoid freeze-thaw cycling of Serum and Plasma Samples"
- **Prof. Jawward Darr, London University :**
"Automated Liquid and Nanoparticle Slurry Handling Combinatorial Nanoceramics Synthesis Robot"
- **Darren Rimmer, GSK :**
"High Frequency Focused Acoustic Technology: Implementation in Sample Management"
- **Snapshots : Tecan, Thermo, Labcyte, Calipet, TTP, CyBio**
- **Daniel Thomas, GSK :**
"Non-Contact Picoliter Dispense Technology to Eliminate Serial Dilution"
- **John Bradshaw, Artel :**
"Is Your Automated Liquid Handler Working For Your Assays - Understanding Device Behaviour"
- **Jorg Kittelmann, Karlsruhe Institute of Technology, Germany :**
"High Throughput Process Development and the Implication for Liquid Handling"
- **Neil Campbell, University of Liverpool :**
"Liquid Handling and Automated Liquid Class Optimisation of Complex Fluids"

Register now at : www.elrig.org - see you there !