

**SFI Irish Drug Delivery Network (IDDN) Cluster Conference (*with UKICRS*)**

**Thursday, June 17<sup>th</sup>, 2010, University College Cork**

- 9.00 Opening and welcome (Brian Collier, Science Foundation Ireland)
- 9.05 Shedding light on protein aggregates: fluorescent dyes for stability testing of therapeutic proteins (Andrea Hawe Leiden/Amsterdam Centre for Drug Research, University of Leiden)
- 9.45 Engineering versatile polymeric nano-carriers for therapeutic delivery (Woie-Ping Chen, School of Pharmacy, University of Hertfordshire)
- 10.25 Title to be confirmed (Gavin Andrews, School of Pharmacy, Queen's University, Belfast)
- 11.05 Coffee
- 11.25 Designing mucosa-mimetic materials for evaluating mucoadhesive properties of dosage forms. (Vitaliy Khutoryanskiy, School of Pharmacy, University of Reading)
- 12.05 Use of liquid-emulsion drug delivery system (LEDDS-TM) for delivering cyclosporine to the colon: getting to clinical testing (Ivan Coulter, Sigmoid Pharmaceuticals Ltd)
- 12.45 Lunch
- 1.30 Barrier modulation: a process for systemic drug delivery to the brain and retina (Peter Humphries, Smurfit Institute of Genetics, Trinity College Dublin)
- 2.10 Cell-type specific targeting in the lungs-delivery platforms and applications (Sally-Ann Cryan, School of Pharmacy, Royal College of Surgeons in Ireland)
- 2.50 Coffee
- 3.10 Peptide-polymer conjugates: experimental pulmonary therapeutics and enabling technologies for macromolecular delivery (Chris Morris, Welsh School of Pharmacy, University of Cardiff)
- 3.50 Novel cyclodextrin vesicles for transfecting CNS targets with siRNA (Caitriona O'Driscoll, School of Pharmacy University College Cork)
- 4.30 Close and Reception