SFC 2010

Preliminary Scientific Program

Wednesday, September 15		
		Presentation Title
7:45-8:00 am	Short Course Registration	
8 am-12 pm	SFC Short Course	
12-1 pm	SFC 2010 Conference Registration	
1:00-1:10 pm	Dr. Larry Taylor, SFC 2010 Scientific Committee Co-Chair	Welcome
1:10-1:35 pm	Dr. Claudio Brunelli, Pfizer	Development of Analytical SFC in the Pharmaceutical Industry: A Long Journey of Expectations, Disappointments, and Achievements
1:40-2:05 pm	Olle Gyllenhaal, Uppsala Univeristy	Amines by Supercritical Fluid Chromatography
2:10-2:35 pm	Dr. Eric Francotte, Novartis	SFC: The Universal Purification Technique
2:40-3:25 pm	Exhibit/Poster Sessions	Refreshments compliments of The Green Chemistry Group
3:25-4:15 pm	Agilent Vendor Workshop	
4:20-4:45 pm	Dr. DidierThiebaut, Laboratoire Sciences Analytiques, ESPCIParisTech	Towards Comprehensive Techniques involving a Supercritical Fluid: SFCxGCxGC and SFCxSFC
4:50-5:20 pm	Exhibit/Poster Sessions	**Refreshments compliments of The Green Chemistry Group**
	Dinner Cruise	Compliments of The Green Chemistry Group
Thursday, September 16		
8:00-8:30 am	Registration	
8:30-8:55 am	Dr. Christopher Welch, Merck	TBA
9:00-9:25 am	Dr. Arvind Rajendran, Nanyang Technolgical University	The Effect of Solubility on Preparative SFC
9:30-9:55 am	Dr. John Langley, University of Southampton	Biofuel – The Need for Hyphenation and the Possibility of a Green Solution for a Green Fuel
10:00-11:00 am	Exhibit/Poster Sessions	Refreshments compliments of Pfizer
11:00-11:25 am	Larry Miller, Amgen	Evaluation of Flash SFC for Medicinal Chemistry
11:30 am-12:00 pm	Hanna Nelander, AstraZeneca	SFC and HPLC – Two Complementary Techniques
12:00-1:00 pm	Lunch	on your own
1:00-1:25 pm	Dr. Yun Huang, Pfizer	A Feasibility Study for Implementation of Chiral SFC as the Primary Chiral Purity Tool for API Release Testing and Stability through all Clinical Phases
1:30-2:20 pm	Waters Vendor Workshop	
2:20-2:45 pm	Dr. Stefan Buehler, Boehringer Ingelheim Pharma	A Comparative Study on the Purification of Library Compounds in Drug Discovery Using Mass-Directed Preparative SFC and Preparative SFC
2:50-3:30 pm	Exhibit/Poster Sessions	Refreshments compliments of The Green Chemistry Group
3:30-3:55 pm	Dr. Maria Luz de la Puente, Lilly	SFC in the Achiral Research Environment: From Solid to Solid in Minutes … Dreams or Reality?
4:00-4:25 pm	Dr. Monika Johannsen, Hamburg University of Technology	Supercritical Fluid Chromatography: From Analytical Tool to Industrial Separation Processes
4:30-4:55 pm	David Speybrouck, Johnson & Johnson	Application of SFC to the Analysis and Purification of Pharmaceutical Compounds
5:00-5:25 pm	Dr. Lifu Ma, OSI Pharmaceuticals	Toward a Universal Approach for Mass-Directed SFC Purification of Small Molecule Compound Librarires
5:30-5:45 pm	Closing Remarks	