

# IMSS

*The Irish Mass Spectrometry Society*

**Annual Meeting May 13<sup>th</sup> 2009, Morans's Red Cow Hotel, Dublin**

Vendor exhibition all day in parallel with lecture programme

<b>09:00</b>	<b>Registration</b>
<b>09:30-11:00</b>	<b>Short Course: "Basic Mass Spectrometry for Beginners"</b> <b>Brendan Harhen, NUI Galway</b>
	<b>Session 1: QA in Mass Spectrometry</b>
<b>09:30</b>	<b>"Mass Spectrometry in Industrial Forensics" Louis McMahon, Wyeth</b>
<b>10:00</b>	<b>"MS Acceptance Criteria for Human Toxicology: A Review"</b> <b>Richard Maguire, Medical Bureau of Road Safety</b>
<b>10:30</b>	<b>[to be announced]</b>
<b>11:00</b>	<b>Coffee</b>
	<b>Session 2: Proteomics</b>
<b>11:20</b>	<b>"Ex vivo proteomics for target discovery in cancer"</b> <b>Giuliano Elia, UCD Conway Institute</b>
<b>11:45</b>	<b>"Label-free quantitative analysis of the human cardiac hydrophobic sub-proteome in dilated cardiomyopathy and ischaemic heart disease"</b> Pamela M. Donoghue, NUI Maynooth
<b>12: 10</b>	<b>"A proteomic strategy in cancer biomarker validation, from cells to serum"</b> <b>Thomas Lau, UCD Conway Institute</b>
<b>12:35</b>	<b>"X!Tandem, TheGPM and gpmdb - a bioinformatic set of tools to explore the proteome"</b> Achim Treumann, Newcastle University
<b>13:00</b>	<b>Lunch [included in preregistration fee]</b>
	<b>Session 3: Short Presentations</b>
<b>14:15</b>	<b>Short presentations by students or beginners</b>
<b>15:15</b>	<b>Tea/Coffee break</b>
	<b>Session 4: Regulatory Analysis</b>
<b>15:45</b>	<b>"Melamine in food" John Keegan, Public Analyst's Laboratory, Dublin</b>
<b>16:10</b>	<b>"Regulatory monitoring of marine biotoxins in shellfish by LCMS"</b> <b>Jane Kilcoyne, Marine Institute, Galway</b>
<b>16:35</b>	<b>"LC-MS-MS analysis of steroid esters in bovine hair"</b> <b>Eleanor Dixon, The State Laboratory</b>
<b>17:00</b>	<b>AGM</b>

**Fee €30, includes lunch, tea breaks and IMSS membership.**