



The Future Information Needs of Pharmaceutical and Medicinal Chemistry

Monday 28th November 2011 at The Linnean Society, Burlington House, London

The RSC CICAG November 2010 "History of Chemical Information" was a celebration of the last 100 years of chemical information. Attendees from industry, academia and the publishing world – past and present – commented on the usefulness of the meeting in terms of capturing the great achievements in storage and retrieval of chemical information. Today's world is ever changing. From downsizing in the pharmaceutical industry and budget pressures in the academic world to the fast paced changes in terms of the semantic web, text mining tools etc. Looking forward this time, RSC CICAG invites you to an interesting and thought provoking day where our excellent selection of speakers from the world of chemical information discuss some of the new tools already in use, and their research and thoughts for how the scientist and information professional of the future will utilize pharmaceutical and medicinal chemistry information.

10.00 to 10.30 Registration & Tea/Coffee

Session Chair: Mr Stuart Newbold, Head of Information, Astex Pharmaceuticals

10.30 to 11.00 "Adapt and Survive: the Way Forward in Research IS"
Dr Wendy Warr, Wendy Warr & Associates

11.00 to 11.30 "Case Study: Use of Information in the Pharmaceutical Industry Today"
Dr Frank Cooke, Published Information Manager, GlaxoSmithKline

11.30 to 11.45 Coffee

11.45 to 12.15 "How the ChEMBL Database is Meeting the Chemical and Biological Information Needs of Scientists of the Future"
Dr Anne Hersey, Group Coordinator, ChEMBL Group, EBI (European Bioinformatics Institute)

12.15 to 12.45 "Semantic Web Technology in the Chemistry Laboratory"
Prof Jeremy Frey, School of Chemistry, University of Southampton

12.45 to 14.00 Lunch

Session Chair: Mrs Yvonne Pope, Regional Marketing Manager, Chemical Abstracts Service

14.00 to 14.30 "Pharmacological Information Discovery with the Public-Private Project Open PHACTS"
Mr Richard Kidd, Head of Informatics, Royal Society of Chemistry

14.30 to 15.00 "Meeting the Challenges of Pharmaceutical and Medicinal Chemistry, a Publisher Perspective"
Mr Paul Peters, Director, EMEA Sales, CAS

15.00 to 15.15 Coffee

15.15 to 15.35 "Some Reflections on the Past and Future"
Dr Bill Town, President, Kilmorie Consulting

15.35 to 16.00 Questions and Discussion
Chaired by Dr Diana Leitch, Diana Leitch Information Consulting