Chromatography Focus

INFORMATICS & DATA VISUALISATION CONFERENCE
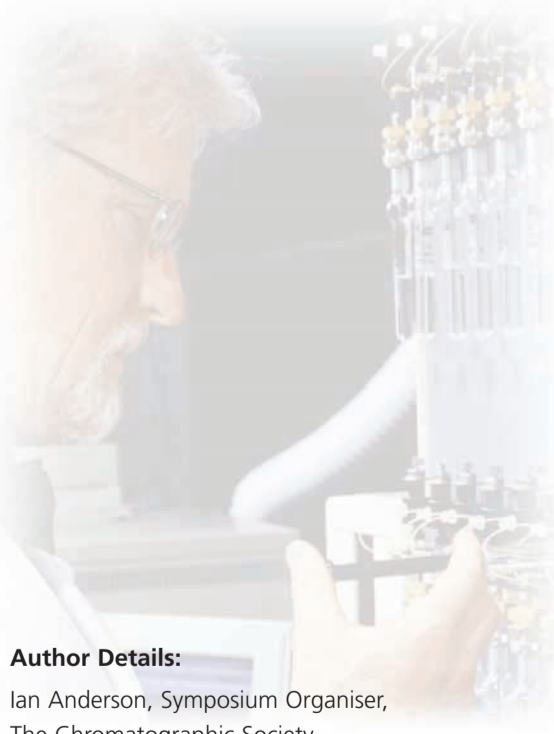### (INTECH SCIENCE CENTRE, WINCHESTER 10/11TH MARCH 2008)

Ian Anderson

Intech Science Centre, Winchester

Automation and computer control of analytical instrumentation increasingly results in the generation of copious amounts of valuable data.

As a consequence there is a need to find rapid and timely means of handling and adding value to the data generated, which has now become the rate-determining step for QA, research projects and drug discovery.

To help address this need, this follow up to our highly successful conference in 2004 will aim to provide an update of developments in this field and bring together scientists and managers suffering from data explosion with those who have developed solutions and remedies, through the use of informatics and data visualisation.

With support from major players in the field, many of the latest solutions enabling the rapid handling and visualisation of complex data sets will be on display and demonstrated during the conference.

Author Details:

Ian Anderson, Symposium Organiser,
The Chromatographic Society

The Chromatographic Society is pleased to invite you to join us for our second conference dealing with Emerging Developments in Informatics & Data Visualisation, which will take place in Winchester in March 2008.

To take a virtual tour of the venue visit:
www.intech-uk.com or
www.consult-igma.co.uk/html/informatics.html
And click the Take a Virtual Tour Button.

WHY HOLD THIS CONFERENCE AT WINCHESTER?

Winchester is consistently considered to be one of the finest places to live in the UK. Only 3 miles from the Intech Centre, Winchester boasts some of the finest medieval buildings in England. Surrounded by Tudor and Elizabethan architecture its cathedral is perhaps one of the most impressive in the south of England. The quiet cloistered passageways and archways allow meditative contemplation even on the busiest of days. In contrast, the busy market streets, quaint shops, cafes and restaurants allow the visitor to be stimulated during the day and especially in the evening.

Following the Buffet Reception at Intech on Monday 10th March we will encourage delegates to relax in Winchester where there are many excellent restaurants and hostelries, as an important part of getting to know people attending the conference.

WHO WILL THIS CONFERENCE BENEFIT?

If you are becoming submerged in data and want to know which tools are currently available to help you manage it, then this conference is for you. If you are a supplier and want to meet potential customers to discuss how your products may be used to alleviate this problem, then come along and participate.

Short focused presentations will show how complex analytical data can be processed so that its information can be extracted and presented clearly to fully appreciate its value, supplemented by a vendor exhibition and on-stand software demonstrations.

OUR AIM

Is to create a relaxed informal atmosphere to encourage interaction and discussion between delegates, presenters and exhibitors. State of the art facilities at the Intech Science Centre, including the United Kingdoms largest digital planetarium, will allow this informal approach to be fully realised. Restaurant and buffet areas will ensure that delegates feel very much at home without having to leave the Centre.

We want you to enjoy this conference and learn how to get the most from your data whilst making new acquaintances with know-how that can provide future support.

INTECH & WINCHESTER

For further details of the Intech Science Centre, including a map directions visi the Intech website.

For information about Winchester, including tourism, accommodation and restaurants see www.visitwinchester.co.uk, where a free Winchester Visitor Guide can be requested.

Hotel Accommodation. A range of hotels to suit all budgets can be freely arranged and booked at a competitive price through Conference Winchester **www.conferencewinchester.org.uk**

Conference Winchester can be contacted by phoning +44 (0)970 744 7022 to discuss your requirements, or by emailing helen@right-location.co.uk, where they will be pleased to help you with your accommodation needs.

Additional Information, contact: info@consult-igma.co.uk

OUTLINE PROGRAMME

Monday 10th March Registration 11.00

Paul Skipp: Centre for Proteomics Research, Southampton University
Informatics / Proteomics (Provisional title)

Richard Brereton: Centre for Chemometrics, University of Bristol
Applications of Pattern Recognition

Michael O'Shea: Tessella Plc
A Software System for Automated HTA in Heterogeneous Empower, ChemStation, and MassLynx Controlled Analytical Systems Using a Single Common User Interface

Ian Peirson: ACD Labs
Advances in Automated Method Development

Chris Luscombe: GSK
Random Forests- Can We See the Wood From The Trees

David Joyce: Thermo Fisher Scientific
DataManager – How XML Standards Aid Universal Storage, Recall & Reporting

Jeremy Frey: Southampton University, School of Chemistry
Blogs, Logs & Pods

Plus additional speakers TBA

EXHIBITION & SOFTWARE DEMONSTRATIONS (BUFFET RECEPTION)

Tuesday 11th March Start 9.00

John Tetteh: DiKnow Technologies
Avoiding Informatics Traps: From Data Capture to Analysis

Andy Vines: GSK
Letting the Data Speak – Understanding Processes through Visualisation

Sabine McNeill: 3d Metrics
New Measures for Science through Quantifying Images

EXHIBITION & SOFTWARE DEMONSTRATIONS (BUFFET LUNCH)

Chris Taylor: European Bioinformatics Institute
TBA

Plus additional speakers TBA

INTECH DIGITAL PLANETARIUM SHOWING
End around 17.00

SPONSORS & EXHIBITORS

These include ACD Labs, Agilent Technologies, Consult-igma Ltd, Tessella Plc and Thermo Fisher Scientific. Further sponsors will be announced shortly.

NOTE

Presentation Abstracts will be available through the ChromSoc www.chromsoc.com and Consult-igma Ltd Websites as they become available:
www.consult-igma.co.uk/html/informatics.html

To register please contact; **chromsoc@meetingmakers.co.uk**