

## “Finding the Hidden Knowledge: Text mining for biology and medicine”

Kelvin Gallery, Hunterian Museum, University of Glasgow

21<sup>st</sup>–22<sup>nd</sup> February 2008

Registration: <http://www.sbforum.org/events.php>

### Programme

#### Day 1 (21<sup>st</sup> February)

09:30	<i>Registration – teas/coffees</i>
10:30	Introduction
10:45	<i>Text Mining at Thomson: Medical Litigator and BIOSIS</i> <b>Peter Jackson &amp; Tim Miller</b> Thomson Corporation
11:45	<i>Semantic Enrichment of the Biomedical Literature</i> <b>Sophia Ananiadou</b> National Centre for Text Mining, University of Manchester
12:30	<i>Lunch</i>
13:30	<i>Combining text mining with the ‘omics: Between the Devil and the Deep Blue Sea</i> <b>Doug Armstrong</b> Edinburgh Centre for Bioinformatics, University of Edinburgh
14:15	<i>Biomedical Text Mining at the University of Edinburgh: From research to reality</i> <b>Michael Matthews</b> School of Informatics, University of Edinburgh
14:40	<i>Technological and Commercial Perspectives on the TXM Text Mining Programme</i> <b>Alan Hale</b> ITI Life Sciences
15:00	<i>Coffee break</i>
15:25	<i>Automated Aides for Generating Scientific Insights</i> <b>Lawrence Hunter</b> University of Colorado, Denver School of Medicine
16:15	<i>Panel Discussion: Biomedical Text Mining – Now and Beyond</i> <b>Wendy Bickmore</b> MRC Human Genetics Unit, Western General Hospital, Edinburgh <b>Ted Briscoe</b> Computer Laboratory, University of Cambridge <b>Elizabeth Fairley</b> ITI Life Sciences <b>Tim Miller</b> Thomson Scientific, London <b>Chair: Bonnie Webber</b> School of Informatics, University of Edinburgh
17:00	Poster session
18:00	<i>Networking buffet - food and wine</i>

**Day 2 (22<sup>nd</sup> February)**

09:30	<i>Biomedical Annotation and Information Extraction at the University of Pennsylvania (Provisional Title)</i> <b>Mark Liberman</b> Linguistic Data Consortium / University of Pennsylvania
10:30	<i>Coffee break</i>
10:45	<i>BioPharma Information Needs and Production-oriented Literature Informatics</i> <b>William Hayes</b> Biogen Idec, Cambridge, MA
11:30	<i>FlySlip: Integrating Text Mining with FlyBase Curation</i> <b>Nikiforos Karamanis</b> NLIP group / Flybase, University of Cambridge
12:00	<i>Lunch</i>
13:30	<i>Terrier takes on Biomedical Texts</i> <b>Iadh Ounis</b> Department of Computer Science, University of Glasgow
14:00	<i>Applying Natural Language Processing to Clinical Delivery</i> <b>John Pestian</b> Cincinnati Children's Hospital, University of Cincinnati
15:00	Closing remarks
15:15	<i>Posters and networking - teas/coffees</i>
<b>18:00</b>	<b>Close</b>