

Comparative Genomics One-Day International Conference

Bute Building, University of St Andrews
18th August 2009

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

Programme

09:30	<i>Registration – Teas/Coffees</i>
10:00	Introduction
10:05	Fast Forward Genetics Using Second Generation Sequencing Prof Neil Hall, University Of Liverpool
10:35	Comparative Nematode Genomics Prof Mark Blaxter, University Of Edinburgh
11:05	<i>Coffee Break</i>
11:30	Genomic Mergers: The Consequences Of Hybridisation And Polyploidy In <i>Senecio</i> Dr Matthew Hegarty, Aberystwyth University
12:00	Population Genomics And Human-Chimpanzee Speciation Prof Ziheng Yang FRS, University College London
12:30	<i>Lunch</i>
13:30	Cancer Genome Assemblies And Variation Detection Between Normal And Tumor Human Cells Dr Zemin Ning, Wellcome Trust Sanger Institute
14:00	Intron Mediated Enhancement Prof Ian Korf, University Of California Davis Genome Center
14:30	A Tale Of Three Small RNAs Prof Geoff Barton, University Of Dundee
15:00	<i>Coffee Break and Poster Session</i>
16:15	Translation of Translation: Comparative Genomics Yields Practical Insights Into Sexual Development In Malaria Parasite Prof Andy Waters, University of Glasgow
16:45	The Evolution Of Multidomain Families Prof Dannie Durand, Carnegie Mellon University
17:15	Comparative Farm Animal Genomics – From Synteny to Synergy Prof Alan Archibald FRSE, Roslin Institute
17:45	Concluding remarks
17:50-20:15	<i>Networking Buffet Dinner</i>