

31st Lorne Genome Conference

Australia's foremost conference on the organisation and expression of the genome



February 14th – 16th 2010

Mantra Erskine Resort Lorne, Victoria, Australia

Invited Speakers

Alan Cooper, ACAD Australia
Tom Gingeras, CSHL USA
Tom Gonda, DICIM Australia
Philip Gregory, Sangamo USA
Shiv Grewal, NCI USA
Matthias Hentze, EMBL Germany
Doug Hilton, WEHI Australia
Nicholas Ingolia, HHMI USA
Brian McStay, NUI Galway Ireland
Barbara Meyer, UC Berkeley USA
Marjorie Oettinger, Harvard U USA
Craig Pikaard, Washington U USA
Ian Paulsen, Macquarie University, Australia

Paul Rainey, Massey U NZ
John Rinn, Broad Institute USA
Pardis Sabeti, Harvard USA
John Stamatoyanopoulos, Washington U USA
Francis Stewart, Dresden University, Germany

Mike Stratton, Sanger Institute UK
Kevin Struhl, Harvard U USA
Hiroki Ueda, Riken Japan

Ancient DNA and evolutionary change
Genome-wide transcription and nc-RNAs
Functional Genomics and oncogene discovery
Zinc-finger protein-targeted gene regulation
Dynamic regulation of heterochromatin
miRNA and post-transcriptional gene control
Transcriptional control of hemopoiesis
Systems Biology and ribosome profiling
Nuclear and nucleolar structure
Sex chromosomes and gene dosage
Histone modifications and DNA recombination
Epigenetics and nc-RNAs in plants
Systems biology approaches to investigate microbial genomic diversity
Ecological and evolutionary genetics
Long nc-RNAs in epigenetics and cancer
Mechanisms of evolutionary adaptation
Genome-scale mapping of chromatin structure
High throughput recombineering and genome-scale methods
Cancer genetics revealed by deep sequencing
Transcription and epigenomics
Systems Biology of circadian rhythms

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Major sponsors



Complimentary student registration when supervisor registers!

Organising Committee

Ross Hannan, VIC (Chair)

Thomas Preiss, NSW (Deputy Chair)

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Sean Grimmond, QLD
Jean Finnegan, ACT
Scott Beatson, QLD
David Thomas, VIC
Jacqui Mathews, NSW
Greg Goodall, SA
Archa Fox, WA
Jörg Heierhorst, VIC

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www.genome-conf.net.au