



Bob Wayne (UCLA) | Evolutionary genetics of mammals

Lutz Frönicke (NCI) | Visualising recombination in meiosis

David Martin (Victor Chang) | Epigenetics

Greg Arndt (Johnson & Johnson) | RNA interference to study expression

INVITED SPEAKERS

Bill Warren (Peter McCallum/James Cook Univ) | Role of *Drosophila rad21* in regulating chromosome dynamics in mitosis

Hatch Stokes (Macquarie Univ) | Bacterial genetics

Phillip Bell (Macquarie Univ) | Origin of the nucleus

Roger Reddel (CMRI) | Telomeres and their role in malignancy

Simon Easteal (ANU) | Human and primate evolution

Gavin Huttley (ANU) | Linkage disequilibrium in the human genome

Frank Nicholas (Sydney Univ) | Charles Darwin in Australia

49th Annual Meeting Genetics Society of Australia

9-11TH JULY 2002

UNIVERSITY OF NEW SOUTH WALES, SYDNEY

Preceding Comparative Genomics Gene Mapping
Workshop

Abstracts and early registration due 17th May

Further info | <http://gsa.angis.org.au>

GSA2002@unsw.edu.au

Convenor | **Alan Wilton** a.wilton@unsw.edu.au





Daniel Pomp (Univ Nebraska) | Polygenic fatness genes in rodents and domestic animals and relationship to human gene discovery
Bernard Dujon (Institut Pasteur) | Comparisons in yeast and fungi
Lutz Frönicke (NCI, Frederick) | Comparative chromosome painting

INVITED SPEAKERS

John McEwan (Agresearch, Dunedin) | Ruminant-human EST comparisons and QTL hunting
Robert Henry (Centre for Plant Conservation Genetics, Southern Cross Univ) | Comparisons of plant genomes
Jenny Graves (ANU) | Marsupial/ eutherian comparisons.
Neil Saunders (UNSW) | Microbial Genomes
Louise McKenzie (Jackson Laboratories) | Comparative databases

Comparative Genomics:

7th Australasian Gene Mapping Workshop

A conference on the application of sequence data from various species to aid in the gene discovery. Applications in humans, animals, plants, fungi. Use of model genomes to aid human gene function identification. Use of human genome to aid in animal disease gene discovery. Use of domesticated species to aid in discovery of genes for complex trait in humans and other species. Available databases and applications.

10-12TH JULY 2002

UNIVERSITY OF NEW SOUTH WALES, SYDNEY
Following the 2002 GSA Annual Meeting.

Abstracts and early registration due 17th May

Further info | <http://gsa.angis.org.au>
GSA2002@unsw.edu.au

Convenor | **Alan Wilton** a.wilton@unsw.edu.au