



Comparative Genomics: 7th Australasian Gene Mapping Workshop

Sponsored by Applied Biosystems



Dates: 10-12th July 2002

Venue: University of NSW, Sydney

**Further Information: <http://gsa.angis.org.au>
GSA2002@unsw.edu.au**

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 the 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.

Invited Speakers:

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

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

Herman Raasdma (Innovative Dairy Products CRC, Sydney Univ)
Comparing ovine and bovine models

Frank Nicholas (Sydney Univ) Online Mendelian Inheritance of Animals

Innovative Dairy Products CRC sponsored speaker

Abstracts and early registration due 17th May. 2002