

INTERNATIONAL SOCIETY FOR ANIMAL GENETICS

ISAG Conference 2006, Porto Seguro, Brazil

Pig Mapping and Applied Genetics Workshop

A workshop organized by the ISAG Pig Gene Mapping and Applied Genetics Standing Committee was held on August 20 from 13:30-18:15 during the 30th International Conference on Animal Genetics in Porto Seguro, Brazil. Chairman Gary Rohrer moderated the workshop. An enthusiastic crowd attended the workshop as a number of significant milestones have been reached since the last meeting: high resolution RH map, completed BAC map and initiation of the genome sequencing project.

The workshop was divided into two sections. The first section reported on genomic studies in the pig. Presenters updated the participants of the status of physical map, full-length ESTs and culminated with a progress report on the genome sequencing project conducted at the Sanger Institute. The second session highlighted six outstanding posters presented at the conference. These presentations ranged from bioinformatics, novel QTL scans and fine mapping projects of important QTL.

Workshop presenters were from seven different countries on three different continents. At the conclusion of the second session the attendees designated the new workshop committee and chairperson. Gary Rohrer was renominated chairperson of the committee and members selected were Leif Andersson, Alan Archibald, Denis Milan, Chris Moran, Max Rothschild and Hiroshi Yasue. The committee will accept suggestions for the 2008 program and nominations for the 2010 Pig Gene Mapping organizing committee prior to the 2008 workshop in Amsterdam, Netherlands.