

8th International Meeting on ZEBRAFISH DEVELOPMENT & GENETICS

MADISON, WI JUNE 25-29, 2008

www.union.wisc.edu/zebrafish

REGULAR SESSIONS

- Neural Development
- Early Development
 - Organogenesis
 - Cell Migration
 - Cell Signaling
 - Evolution
- Segmentation & Tissue Patterning
 - Disease Models & Physiology
 - · Neural Function & Behavior
 - · Stem Cells & Regeneration
 - Innovative Technologies
 - Genetics & Genomics
- · Blood, Vasculature & Immune System

WORKSHOPS

Ten 2-hour workshops highlighting emerging technology, tool development, and major questions and challenges will be offered

- · Zebrafish husbandry
- · Zebrafish in the classroom
- · Analyzing adults & juveniles
- · Live imaging of morphogenesis
- · Emerging gene knockout technology
- ZFIN/Sanger bioinformatics tutorial
- Assessing infection & immune response
- Targeting & Conditional gene expression
- · Microarrays/High-throughput sequencing
- Cell signaling (reporters & chemical screens)

SESSION CHAIRS

Sharon Amacher, University of California, Berkeley Laure Bally-Cuif, HelmholtzZentrum muenchen, Neuherberg Chi-Bin Chien, University of Utah Peter Currie, Victor Chang Cardiac Research Institute, Sydney

Michael Granato, University of Pennsylvania

Matthias Hammerschmidt, Max-Planck Institute, Freiburg Corinne Houart, King's College London

Koichi Kawakami, National Institute of Genetics, Mishima Vincent Laudet, Ecole Normale Supérieure de Lyon

Ichiro Masai, Okinawa Institute of Science and Technology Cecilia Moens, Fred Hutchinson Cancer Research Center Elke Ober, NIMR, London

Michael Parsons, Johns Hopkins University

Derek Stemple, Sanger Institute

William Talbot, Stanford University Brant M. Weinstein, NICHD, NIH

