

MEETING ANNOUNCEMENT

A symposium on the "Developmental Genetics of the Mexican Axolotl" is scheduled for the annual meeting of the American Society of Zoologists in Toronto, Canada on December 27-28, 1977.

A partial list of the speakers is as follows:

Opening address (list of strains, gene list, etc.)

Dr. George M. Malacinski, Indiana University

Gametogenesis and early development

Maternal effect mutations

gene o: Dr. Ann Janice Brothers, Indiana University

gene nc: Dr. Rudolf Raff, Indiana University

Nucleolar mutations: speaker not announced
Cellular differentiation and organogenesis

Tissue and organ specific mutations

eyeless mutant: speaker not announced

cardiac mutant:

overview of induction and heart development in the cardiac
mutant: Dr. Jerry T. Justus, Arizona State University

electron microscopy of the anterior endoderm: Dr. Larry
Lemanski, University of California, San Francisco

cell to cell interactions in heart induction: Dr. F. Manasek,
University of Chicago

neurophysiological development: speaker not announced

spastic mutant: Dr. Charles F. Ide, Johns Hopkins University

anemic mutant: metamorphosis, haemoglobin synthesis:
Dr. Robert Tompkins, Tulane University

Cellular differentiation

pigment mutants: Dr. Joseph T. Bagnara, University of Arizona

cell-autonomous lethal mutants: speaker not announced

Histocompatibility loci analyses

major histocompatibility loci: Dr. Louis E. DeLanney, Ithaca College

In vitro culture of peripheral lymphocytes: Dr. Nick Cohen,
Syracuse University

Two roundtable discussions are scheduled. One will deal with experimental manipulations of axolotl embryos, and the other will deal with the care, feeding, and breeding of the Mexican axolotl. A workshop will also be arranged to accommodate short, more informal presentations for which prior invitations are not required.

An organizing committee of the following persons will be coordinating the conference:

George M. Malacinski, Department of Zoology,
Indiana University, Committee Chairperson
Ann Janice Brothers, Department of Zoology,
Indiana University
Robert Tompkins, Department of Biology,
Tulane University
Joseph T. Bagnara, Department of Biological
Sciences, University of Arizona

Please direct inquiries to any of the above. The Fall 1977 issue of this Newsletter will contain more detailed information and abstracts of the formal presentations.

General information about the annual meeting (registration, housing, etc.) of the American Society of Zoologists is available from any member of the society.

Next issue: program and abstracts