

UC DAVIS

ANIMAL SCIENCE

FALL 2006 SEMINAR SERIES

2154 Meyer Hall 12:10pm - 1:00pm

<u>DATE</u>	<u>SPEAKER</u>	<u>TITLE</u>
Oct. 2	Dieter C. Gruenert California Pacific Medical Center Research Institute Host: Tom O'Hare & Kenji Murata	Sequence-specific modification of genomic DNA in somatic cells and adult and embryonic stem cells
Oct. 9	Lily K. Wu Department of Animal Science (Exit Seminar: Molecular, Cellular, and Integrative Physiology) Host: Trish Berger & Logan Smith	Mechanism for the reduction in rat oocyte fertilizability after exposure to trichloroethylene, an environmental toxicant
Oct. 16	Tom Adams Department of Animal Science Host: Jang-Won Lee & Rachel Simmons	Using novel recombinant gonadotropins to induce follicle development and ovulation in sheep
Oct. 23	Abbas Ahmadi Department of Animal Science Host: Gina Alvino & Kenji Murata	Taurus for Windows and other ration formulation programs developed by Extension Specialists at the Department of Animal Science, UC Davis
Oct. 30	Ben Sacks Veterinary Genetics Lab Host: Rashida Lathan & Rachel Simmons	Is the Sacramento Valley red fox an overlooked native population?
Nov. 6	Carol Erickson Department of Molecular & Cellular Biology Host: Rashida Lathan & Tom O'Hare	How the chicken got its stripes: morphogenesis of neural crest cells in the early embryo
Nov. 13	Bruce W. Draper Department of Molecular & Cellular Biology Host: Carolyn Lyman & Tom O'Hare	Zebrafish gametogenesis: A model system for the study of stem cell biology
Nov. 20	Sergio O. Juchem Department of Animal Science (Exit Seminar: Nutritional Biology Graduate Group) Host: Edward J. DePeters & Logan Smith	Lipid digestion and metabolism in dairy cattle
Nov. 27	Diego Fiol Department of Animal Science Host: Jang-Won Lee & Logan Smith	Identification of immediate hyperosmotic stress responsive genes in tilapia (<i>Oreochromis mossambicus</i>)
Dec. 4	Gary N. Cherr Departments of Environmental Toxicology and Nutrition Bodega Marine Laboratory Host: Carolyn Lyman & Rachel Simmons	Effects of environmental stressors on Pacific herring reproduction in San Francisco Bay