

Biotechnology/Life Sciences Seminar Series - Fall 2004**When: Wednesdays****Refreshments: 3:30 pm****Where: George W. Beadle Center - E103
Hansen Auditorium****Seminar: 4:00 pm**

DATE	SPEAKER	TITLE
09/02/04 Thurs.	Dr. Ralph Greenspan The Neurosciences Institute, San Diego, Ca	Arousal and "Selective Attention" in <i>Drosophila</i>
09/08/04	Dr. Judith Berman, Dept. of Genetice, University of Minnesota	Morphogenesis and cell cycle progression in the human pathogen <i>Candida albicans</i>
09/15/04	Dr. Ron Mittler, Dept. of Biochemistry, University of Nevada	The Reactive Oxygen Gene Network of Plants
09/22/04	Dr. Tom Clemente, UNL, Assoc Professor, Agronomy & Horticulture/Center for Biotechnology	"Transgenes in soybeans" Host: James Van Etten
09/29/04	Dr. Xuhua Xia, University of Ottawa, Canada	Mutation and Selection on the Anticodon of tRNA Genes in Vertebrate Mitochondrial Genomes: evaluation of two competing hypotheses
10/06/04	Dr. George Witman, Univ. of Mass. Med School	The Chlamydomonas flagellum as a model for human disease
10/13/04	Dr. Bryong Bonning, Entomology Dept, Iowa State University	Basement Membranes and Recombinant Baculovirus Insecticides
10/20/04	Dr. Bryce Falk, University of California-Davis	Genetics and biology of a Crinivirus: Lettuce infectious yellows virus
10/27/04	Dr. Arnold Bendich, University of Washington	THE STRUCTURE OF CHLOROPLAST DNA MOLECULES: IMPLICATIONS FOR GENETICS, DNA REPLICATION, AND GENE EXPRESSION
11/03/04	Dr. Roger Innes, Indiana University	Guarding the Goods: Molecular Insights into the Central Alarm System of Plants
11/10/04	Dr. Tianwin Lin, Scripps Research Institute	Structure-based Engineering of an Icosahedral Virus for Nano-Chemistry, Materials and Medicine
11/17/04	Dr. Steve Moose, University of Illinois	Genomic Responses to a Century of Phenotypic Selection in Maize
11/24/04	Thanksgiving Vacation	
12/01/04	Dr. Tom Broker, UAB Biochemistry and Molecular Genetics, University of Alabama Birmingham, Al	Mechanisms of HPV Transcriptional Control, DNA Replication and Genome Segregation/Integration - Benign Maintenance of Neoplastic
12/08/04	Dr. Guillermo Orti, UNL, Assoc Professor, School of Biological Sciences	Genomic Responses to a Century of Phenotypic Selection in Maize