

## Biotechnology/Life Sciences Seminar Series - Spring 2004

**When: Wednesdays**

**Refreshments: 3:30 pm**

**Where: George W. Beadle Center - E103  
Hansen Auditorium**

**Seminar: 4:00 pm**

DATE	SPEAKER	TITLE
01/21/04	Dr. Xun Gu, Department of Zoology and Genetics, Iowa State University, Ames, Ia	<a href="#">Evolutionary Genomic Analysis for Microarray Data: From Math/Statistics Modeling to Yeast, and to Human Brain.</a>
01/28/04	Dr. Joe Barbieri, Professor of Microbiology, Medical College of Wisconsin Milwaukee, WI.	<a href="#">Modulation of eukaryotic signal transduction by Pseudomonas ExoS, a type III cytotoxin.</a>
02/04/04	Dr. Blair Siegfried, Professor of Entomology, University of Nebraska.	<a href="#">Bt transgenic Plants For Managing Insect Pests: Challenges and Opportunities</a>
02/05/04 <b>(2:00 PM at E338)</b>	Dr. Takehiko Nohmi, Section Chief, Div. of Genetics and Mutagenesis, NIH, Tokyo, Japan	Y-family DNA polymerases: their roles in mutagenesis
02/11/04	Dr. Ronald N. Harty, Department of Pathobiology School of Veterinary Medicine, University of Pennsylvania, PA	<a href="#">Assembly and Budding of Vesicular Stomatitis and Ebola Viruses</a>
02/18/04	Dr. Karen Goldberg-Scholthof, Department of Plant Pathology and Microbiology, Texas A& M University, College Station, Tx.	<a href="#">The Biology of Satellite Panicum Mosaic Virus: 824 Interesting Nucleotides</a>
02/25/04	Dr. Michael Becker, Biology Department, Brookhaven National Laboratory, Upton, NY.	<a href="#">X-ray crystallography of membrane-associated proteins in 3 and 2 dimensions</a>
03/03/04	Dr. Luis Villarreal, Department of Molecular Biology and Biochemistry, University of California-Irvine, Irvine, Ca.	<a href="#">The role of persisting virus in host evolution; a viral origin of the nucleus</a>
03/10/04	Dr. Brian Oliver, Laboratory of Cellular and Developmental Biology, National Institute of Health, Bethesda, Md.	<a href="#">Functional genomics of sexual dimorphism in Drosophila</a>
03/17/04	<b>No seminar, spring break</b>	
03/24/04	Dr. Andrew White, Associate Professor & Canada Research Chair, Toronto, Ontario, Canada	<a href="#">The role of long-distance RNA-RNA interactions in regulating gene expression in Tombusviruses</a>
03/31/04	Dr. Mike Thomashaw, MSU-DOE Plant Research Laboratory, Michigan State University, East Lansing, Mi.	<a href="#">Gene Regulons and Regulatory Circuits Involved in Plant Cold Acclimation</a>
04/07/04	Dr. Susan Dutcher, Department of Genetics, Washington University, St. Louis, Mo.	<a href="#">The function of basal bodies/centrioles in Chlamydomonas: What do basal bodies have to do with obesity?</a>
04/14/04	Dr. Steve Lommel, Assistant Vice-Chancellor for Research, Department of Plant Pathology, North Carolina State University,	<a href="#">The Tobacco Genome Initiative and its application to plant virus pathogenesis</a>

	Raleigh, NC.	
04/21/04	Dr. Jen Sheen, Department of Molecular Biology, Massachusetts General Hospital, Boston, Ma.	<a href="#">Sugar Sensing and Signaling Networks in Plants</a>
04/28/04	Dr. Martha Hawes, Department of Plant Pathology, University of Arizona, Tucson, Az.	<a href="#">Dynamics of the Root Cap Transcriptome: Role in plant growth, development, and root-rhizosphere community structure</a>