

**Biotechnology/Life Sciences Seminar Series - Fall 2005****When: Wednesdays****Refreshments: 3:30 pm****Where: George W. Beadle Center - E103  
Hansen Auditorium****Seminar: 4:00 pm**

<u>DATE</u>	<u>SPEAKER</u>	<u>TITLE</u>
Sept 14, 2005	<b>Dr. John Yin</b> , Dept. of Chemical and Biological Engineering, Univ of Wisconsin. Madison, Wisconsin.	<a href="#"><u>Multi-scale Dynamics of Virus-Host Interactions</u></a>
Sept 21, 2005	<b>Dr. Hiro Tsuruta</b> , Senior Scientist, Chemistry Dept, Stanford University, Menlo Park, California.	<a href="#"><u>Kinetics of the structural transitions involved in virus maturation and allosteric regulation, studied by time resolved x-ray scattering.</u></a>
Sept 28, 2005	<b>Dr. Peter Angeletti</b> , Assistant Professor, School of Biological Sciences, University of Nebraska, Nebraska.	<a href="#"><u>Production of Infectious Human Papillomavirus in Saccharomyces cerevisiae</u></a>
Oct 5, 2005	<b>Dr. Z. Hong Zhou</b> , Dept. of Pathology & Laboratory Medicine, University of Texas Medical School at Houston, Texas	Seeing herpesvirus infection and assembly in 3D by electron cryomicroscopy and tomography
Oct 12, 2005	<b>Dr. David Severson</b> , Dept. of Biological Sciences, Notre Dame Univ., Indiana.	<a href="#"><u>Mosquito genetics, genomics, and implications for disease control</u></a>
Oct 19, 2005	<b>FALL BREAK</b>	
Oct 26, 2005	<b>Dr. Ford Doolittle</b> , Biochemistry & Molecular Biology Dept., Dalhousie University, Halifax, Nova Scotia.	<a href="#"><u>The Tree of Life: is it Rotten to the C</u></a>
Nov 2, 2005	<b>Dr. Tom Brutnell</b> , Dept. of Plant Biology, Boyce Thompson Institute, Cornell University, Youkers, N.Y.	<a href="#"><u>Light Signaling Networks in Maize</u></a>
Nov 9, 2005	<b>Have been cancelled</b>	
Nov 16, 2005	<b>Dr. Bonnie Bartel</b> , Biochemistry and Cell Biology Professor, Rice University, Houston, Tx.	<a href="#"><u>Auxin Regulation in Arabidopsis: metabolism and microRNAs</u></a>
Nov 23, 2005	<b>THANKSGIVING</b>	
		<a href="#"><u>Engineering microbes for the produc</u></a>

<b>Nov 30, 2005</b>	<b>Scott E. Nichols, Dupont</b>	<a href="#"><u>of 1,3 propanediol</u></a>
<b>Dec 7, 2005</b>	<b>Dr. Al Klingelhutz</b> , University of Iowa, Iowa City, IA.	<a href="#"><u>Immortalization and Malignant Transformation of Human Epithelial Cells: Lessons Learned from Papillomaviruses</u></a>