



Distinguished Lectures in Microbiology Spring 2011

Thursdays at 3:30 p.m. in Ebling Symposium Center, Microbial Sciences Building

- January 20** **Dr. Rodolphe Barrangou**, Danisco USA, Inc
CRISPR/Cas, the adaptive immune system of Bacteria and Archea
- February 3** **Dr. Jay Dunlap**, Dartmouth Medical School
Genetic and Molecular Dissection of a Simple Circadian System
- February 10** **Dr. John Battista**, Louisiana State University
Adaptability to change: generating extreme ionizing radiation resistance in Escherichia
- February 17** **Dr. Audrey Gasch**, University of Wisconsin - Madison
Genomic approaches to studying environmental responses to fungi
- February 24** **Dr. Brendan Bohannon**, University of Oregon
Microbial Biodiversity of the Brazilian Amazon
- March 10** **Dr. Alan Grossman**, MIT
Regulation and visualization of horizontal gene transfer
- March 24** **Dr. Valerie de Crecy-Lagard**, University of Florida
Mining genomes for novel enzymes and pathways
- March 31** **Dr. Gary Dunny**, University of Minnesota
Cell-cell signaling in and out of Biofilms by Enterococcus faecalis
- April 7** **Dr. Venkat Gopalan**, Ohio State University
Towards uncovering the basis for the diversity of RNase P, a tRNA processing enzyme
- April 21** **Dr. William Margolin**, University of Texas Medical School - Houston
Splitsville: regulating bacterial cell division
- April 28** **Dr. Forest Rohwer**, San Diego State University
The human microbiome: A coral reef perspective