

SPRING 2008 UC BERKELEY MICROBIAL BIOLOGY SEMINAR SERIES  
101 BARKER, 12 NOON, WEDNESDAY (unless otherwise noted)

- |                               |  |                                  |
|-------------------------------|--|----------------------------------|
| Feb. 6                        | Bill Goldman, Washington University<br>“Intracellular Survival Strategies of a Discreet Fungal Pathogen”   | Host: Dan Portnoy                |
| Feb. 13                       | <i>No Seminar</i>  |                                  |
| Feb. 20                       | <i>Seminar Cancelled</i>   |                                  |
| Feb. 27                       | Mark Goulian, University of Pennsylvania<br>“Signal strength fidelity, and the phosphorylation cycle in bacterial two-component signaling”   | Host: Kathleen Ryan              |
| Mar. 5                        | Mike Diamond, Washington University<br>“Pathogenesis and host immune response to West Nile Virus infection”  | Host: Eva Harris                 |
| Mar. 12                       | Joe Pogliano, UC San Diego<br>“Dynamic polymers of the bacterial cytoskeleton”   | Host: Arash Komeili              |
| Mar. 19                       | Gary Andersen, LBNL<br>“Ecology and diversity of atmospheric bacteria”   | Host: Steve Lindow               |
| Mar. 26                       | Caroline Genco, Boston University<br>“Engagement of Specific Innate Immune Signaling Pathways During Pathogen-Induced Chronic Inflammation and Atherosclerosis”  | Host: Dan Portnoy                |
| Apr. 2                        | Colin Manoil, University of Washington<br>“Genome-scale phenotyping of bacterial pathogens”  | Host: Britt Glaunsinger          |
| *Apr. 5<br>SAT.               | 9 <sup>th</sup> Annual Microbiology Student Symposium<br>Speakers: Michele Swanson and Jared Leadbetter<br>* 9am-4pm, 159 Mulford Hall   | Host: Microbiology Student Group |
| Apr. 9                        | Fitnat Yildiz, UC Santa Cruz<br>“Biofilm formation in <i>Vibrio cholerae</i> : structural components and regulatory networks”  | Host: Sydney Kustu               |
| Apr. 16                       | Olivia Steele-Mortimer, Rocky Mountain Labs<br>“Salmonella interactions with host cells: Is there an elephant in the room?”  | Host: Rebecca Heald              |
| Apr. 23                       | Klas Karre, Karolinska Institute<br>“MHC gene control of NK cell education and tolerance”  | Host: David Raulet               |
| Apr. 30 &<br>*May 1<br>THURS. | HITCHCOCK LECTURE, Chikashi Toyoshima<br>“Calcium, proteins, energy and life”<br>*4pm, International House Auditorium<br>“A molecular machine at work – the case of the Calcium pump protein”<br>* 4pm, International House Auditorium | Host: Sydney Kustu               |
| May 7                         | Karen Guillemin, University of Oregon<br>“Molecular dialogues with the microbiota in the zebrafish intestine”  | Host: Dan Portnoy                |

**\* PLEASE NOTE THE DIFFERENT DAYS, TIMES AND LOCATIONS.**

*Special thanks to Molecular and Cell Biology, Plant and Microbial Biology and  
The Berkeley Center for Emerging & Neglected Diseases*