

SEMINARS IN ENVIRONMENTAL TOXICOLOGY SPRING 2009

TUESDAYS AT 12PM

PHYSICAL SCIENCES BUILDING, RM. 240

(UNLESS OTHERWISE NOTED)

SEMINAR COORDINATOR: LESLEY HANSENS

MARCH 31, 2009

HOST: CAMPS/ TROLL

"PHARMACOKINETICS AND DOSIMETRY IN CHEMICAL RISK ASSESSMENT"

DR. JUSTIN TEEGUARDEN, SENIOR RESEARCH SCIENTIST, PACIFIC NORTHWEST NATIONAL LABORATORY,
FUNDAMENTAL & COMPUTATIONAL SCIENCES

APRIL 7, 2009

HOST: SMITH/ KERN

"EPIGENETIC TRANSGENERATIONAL ACTIONS OF ENDOCRINE DISRUPTORS ON REPRODUCTION AND DISEASE: THE GHOSTS IN YOUR GENES"

MICHAEL SKINNER, PROFESSOR, SCHOOL OF MOLECULAR BIOSCIENCES, WASHINGTON STATE UNIVERSITY

APRIL 9, 2009

THURSDAY APRIL 9TH: ROOM PSB 450 FROM 11-12

HOST: STONE

"INVESTIGATING THE QUORUM-DEPENDENT TYPE 6 SECRETION SYSTEM FROM PSEUDOMONAS AERUGINOSA"

ZEHRA TUZUN GUVENER, POSTDOCTORAL SCHOLAR, DEPARTMENT OF MICROBIOLOGY, UNIVERSITY OF WASHINGTON

APRIL 21, 2009

HOST: CAMPS/ TROLL

"EVOLUTIONARY LIMITS OF WILD AND ENGINEERED PHAGES"

JIM BULL, PROFESSOR, DEPARTMENT OF MOLECULAR BIOLOGY, SECTION FOR INTEGRATIVE BIOLOGY, TEXAS UNIVERSITY

APRIL 28, 2009

HOST: SALTIKOV/ REYES

"THE ROLE OF A TETRAHEME C-TYPE CYTOCHROME IN ANAEROBIC ARSENATE RESPIRATION"

KAMRUN ZARGAR, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

MAY 5, 2009

HOST: SALTIKOV/CAMPS

"MICROBIAL RESPIRATION PATHWAYS CONTROLLING THE FATE AND TRANSPORT OF ARSENIC"

CAROLINA REYES, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

"USING MICROBIAL GENETICS TO DISSECT THE EVOLUTION OF A DEMETHYLASE DRIVEN BY CANCER"

CHRIS TROLL, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

MAY 19, 2009

HOST: OTTEMANN/ YILDIZ

"CHEMOTAXIS IN HELICOBACTER PYLORI"

PAM LERTSEHTAKARN, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

"VPSS, A HYBRID SENSOR KINASE, ACTIVATES BIOFILM FORMATION IN VIBRIO CHOLERAE"
NICK SHIKUMA, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY,
UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

MAY 26, 2009

HOST: YILDIZ/ SHIKUMA

TITLE TBA

KARL KLOSE, PROFESSOR, DEPARTMENT OF BIOLOGY, UNIVERSITY OF TEXAS AT AUSTIN

JUNE 1, 2009

NOTE: ROOM PSB 240 FROM 9:30-11:30 AM

HOST: SMITH

"NEUROTOXICITY OF NEONATAL MANGANESE EXPOSURE"

CYNTHIA KERN, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY,
UNIVERSITY OF CALIFORNIA, SANTA CRUZ
DISSERTATION DEFENSE

JUNE 2, 2009

HOST: SALTIKOV/ FLEGAL/ YILDIZ

"CHROMIUM TRANSFORMATION PATHWAYS IN METAL-REDUCING BACTERIA"

JEANIE RAMOS, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY,
UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

"EFFECTS OF WILDFIRES ON LEAD CONTAMINATION IN CALIFORNIA"

KINGSLEY ODIGIE, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY,
UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

"CARRS TWO-COMPONENT REGULATORY SYSTEM IN V.CHOLERAE"

KIVANC BILECEN, GRADUATE STUDENT, DEPARTMENT OF MICROBIOLOGY AND ENVIRONMENTAL TOXICOLOGY,
UNIVERSITY OF CALIFORNIA, SANTA CRUZ
25 MIN SEMINAR

SEMINAR COORDINATOR: LESLEY HANSSSENS

These seminars may change without advance notice.

To arrange and/or to confirm accommodations contact: Lesley Hanssens
(831) 459-1490 or lhanssen@ucsc.edu

Visit the Department of Microbiology & Environmental Toxicology website at
<http://www.etox.ucsc.edu/>