

**SEMINARS IN ENVIRONMENTAL TOXICOLOGY
SPRING 2006****TUESDAYS AT 12PM****PHYSICAL SCIENCES BUILDING, RM. 240**

(UNLESS OTHERWISE NOTED)

SEMINAR COORDINATOR: CLAUDIA MCCLURE

APRIL 4, 2006

HOST: YILDIZ/REYES

"UNSATURATED BACTERIAL BIOFILM CHARACTERISTICS AND INTERACTIONS WITH POLLUTANTS"

PATRICIA HOLDEN, PROFESSOR, BREN SCHOOL OF ENVIRONMENTAL SCIENCE & MANAGEMENT, UNIVERSITY OF CALIFORNIA, BERKELEY

APRIL 11, 2006

HOST: YILDIZ/BILECEN

"ON THE EMERGING FIELD OF SOCIOMICROBIOLOGY-BIOFILM FORMATION AND QUORUM SENSING IN PSEUDOMONAS AERUGINOSA"

PETER GREENBERG, PROFESSOR, DEPARTMENT OF MICROBIOLOGY, UNIVERSITY OF WASHINGTON

APRIL 18, 2006

HOST: FLEGAL

"DISPERSAL AND STORAGE OF SEDIMENT-ASSOCIATED ZINC AND CADMIUM IN THE LEICHHARDT RIVER, MT. ISA, QUEENSLAND, AUSTRALIA"

MARK P. TAYLOR, ASSOCIATE PROFESSOR, MACQUARIE UNIVERSITY, SYDNEY, AUSTRALIA

APRIL 25, 2006

HOST: FLEGAL/BLACK

"ATTENUATION OF WASTEWATER-DERIVED CONTAMINANTS IN NATURAL WATERS: RATES, MECHANISMS AND POTENTIAL OPPORTUNITIES FOR IMPROVING WATER QUALITY"

DAVID SEDLAK, PROFESSOR, DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING, UNIVERSITY OF CALIFORNIA, BERKELEY

MAY 2, 2006

HOST: OTTEMANN/LOWENTHAL

"ACID ACCLIMATION BY HELICOBACTER PYLORI"

DAVID SCOTT, PROFESSOR, DAVID GEFEN SCHOOL OF MEDICINE, UNIVERSITY OF CALIFORNIA, LOS ANGELES

MAY 9, 2006

HOST: FLEGAL

"THE FUNCTIONAL CHARACTERIZATION OF MULTIXENOBIOTIC RESISTANCE IN DEVELOPING ZEBRAFISH (DANIO RERIO): AN APPROACH TO INVESTIGATING DEVELOPMENTAL TOXICITY IN TELEOST FISHES"

MARY LANGSNER, GRADUATE STUDENT, DEPARTMENT OF ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ

2ND YEAR SEMINAR

MAY 16, 2006

HOST: SMITH/JURSA

"SIGNAL TRANSDUCTION BY "TOXIC" MOLECULES: REDOX SIGNALING"

HENRY FORMAN, PROFESSOR, SCHOOL OF NATURAL SCIENCES, UNIVERSITY OF CALIFORNIA, MERCED

MAY 23, 2006

HOST: YILDIZ/BILECEN

"INSIGHTS ON BACTERIAL-HOST INTERACTIONS: YERSINIA-MEDIATED GASTROENTERITIS AND THE PLAGUE"

GLENN M. YOUNG, PROFESSOR, DEPARTMENT OF MICROBIOLOGY, UNIVERSITY OF CALIFORNIA, DAVIS

MAY 26, 2006 (FRIDAY)

HOST: YILDIZ

"V. CHOLERAЕ AND BIOFILM FORMATION"

KIVANC BILECEN, GRADUATE STUDENT, DEPARTMENT OF ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ

2ND YEAR SEMINAR

MAY 30, 2006

HOST: SMITH

"PUBLISHING TRENDS IN THE SCIENCES"

CATHARINE SOEHNER, HEAD, SCIENCE AND ENGINEERING LIBRARY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ

JUNE 2, 2006 (FRIDAY)

HOST: SMITH

"CERULOPLASMIN AND MANGANESE TOXICITY"

TOM JURSA, GRADUATE STUDENT, ENVIRONMENTAL TOXICOLOGY, UNIVERSITY OF CALIFORNIA, SANTA CRUZ
2ND YEAR SEMINAR

JUNE 6, 2006

HOST: SALTIKOV

"A MOLECULAR VIEW OF ARSENIC CYCLING IN THE ENVIRONMENT"

PEGGY O'DAY, PROFESSOR, SCHOOL OF NATURAL SCIENCES, UNIVERSITY OF CALIFORNIA, MERCED

These seminars may change without advance notice.
To arrange and/or to confirm accommodations contact: Claudia McClure
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