

WCBSURC 2007 Afternoon seminar sessions

Session E - ECOLOGY (STR 237)

Chair: Dr. William Eisinger, Santa Clara University

S24 (2:00pm) EFFECTS OF SPECIES RICHNESS, SPECIES COMPOSITION, AND AVAILABLE SUBSTRATE ON LARVAL RECRUITMENT INTO FOULING COMMUNITIES OF HUMBOLDT BAY, CA. James Kealey*¹, Dean Janiak², and Julie Koepfel² (Sean Craig²), ¹University of California, Berkeley, ²Humboldt State University, Dept. of Biological Sciences, 1 Harpst St., Arcata, CA, 95521.

S25 (2:15pm) COMPARISON OF FLY POPULATIONS ON STOCK AND NON-STOCK USAGE RECREATIONAL TRAILS IN THE EASTERN SIERRA, CALIFORNIA. Elizabeth Thomas* (Claremont McKenna College), Claremont McKenna College, Roberts Environmental Center, Joint Science Department of the Claremont Colleges, 925 N. Mills, Claremont, California, 91711.

S26 (2:30pm) ARSENIC IN SAN JOSE CALIFORNIA'S GUADALUPE RIVER. Stephen Maurano*, Kathleen Powers, and Lindsay Wenger (William Eisinger), Santa Clara University, Dept. of Biology, 500 El Camino Real, Santa Clara, CA 95053.

S27 (2:45pm) DEVELOPING *SALICORNIA VIRGINICA* AS A BIOMONITOR FOR HEAVY METAL POLLUTION OF THE BALLONA WETLANDS. James R. Holmquist (Philippa M. Drennan, and James M. Landry) Departments of Biology and Natural Science, Loyola Marymount University, 1 LMU Drive, Los Angeles, CA 90045.