

WCBSURC 2007 Afternoon seminar sessions

Session F - MOLECULAR BIOLOGY (STR 246)

Chair: Dr. Gary Kuleck, Loyola Marymount University

S28 (2:00pm) MRT4P IS INVOLVED IN 60S RIBOSOME SUBUNIT ASSEMBLY AND NUCLEAR EXPORT. Nicole S.F. Yu* (Carl R. Urbinati), Loyola Marymount University, Department of Biology, 1 LMU Drive, Los Angeles, CA 90045.

S29 (2:15pm) IDENTIFICATION OF PROTEIN INTERACTING PARTNERS OF H37/RBM5 LUNG CANCER TUMOR SUPPRESSOR GENE PRODUCT. Ashley Koegel*, Idolina Delgado, and Diana Phan (Dennis Slamon/Juliana Oh), UCLA, Dept. of Medicine, 675 Charles. E. Young Dr., Los Angeles, CA 90024.

S30 (2:30pm) GENETIC ANALYSIS OF THE *ARABIDOPSIS THALIANA* S15aE r-PROTEIN GENE THAT CONTAINS AN INSERTIONAL MUTATION. Stacey Abidayo*, Ammar Zaniel, and Ali Zaniel (Kathleen Szick-Miranda), California State University of Bakersfield, Dept. of Biology, 9001 Stockdale Hwy., Bakersfield, CA 93311-1022.

S31 (2:45pm) IDENTIFICATION OF NITROGENASE *NIFHDK* PROTEIN IN NON-FRANKIA ACTINOMYCETES. Nima Milani Nejad*¹, (Peter De-Hoff², Ann Hirsch^{1,2}), University of California, Los Angeles, Dept. of Molecular, Cell, and Developmental Biology¹, Molecular Biology Institute², Los Angeles, CA, 90024.

S32 (3:00pm) GENETIC AND MOLECULAR MECHANISMS THAT REGULATE ORGAN BOUNDARIES DURING FLOWERING. Moni Bhattacharya* (H.M.S. Smith), Botany and Plant Sciences, University of California, Riverside, 900 University Avenue, Riverside, CA 92521.

S33 (3:15pm) TESTING THE HYPOTHESIS OF HYBRID SPECIATION IN *PENSTEMON NEWBERRYI* VAR. *BERRYI*. Lorae' Simpson* (Shannon Datwyler), California State University, Sacramento, Dept. of Biology, 6000 J. Street, Sacramento, CA 95819.