

HUGHES SCIENCE PIPELINE PROJECT

FIFTH ANNUAL STUDENT RESEARCH SYMPOSIUM

TUESDAY, 8 APRIL 1997

ELLA WEED ROOM, MILBANK HALL, 2nd FLOOR

SCHEDULE OF SPEAKERS

- 4:05 Welcome Paul E. Hertz, Director of the HSPP
- 4:15 SHENG-CHING WANG Research Mentor: Ann Shinnar, Chemistry
Purification and Characterization of Antimicrobial Peptides from Sea Lamprey Intestine
- 4:30 LI-MIN YANG Research Mentor: Ann Shinnar, Chemistry
Purification of Haloperoxidase Enzyme from the Intestinal Tissues of Atlantic Hagfish
- 4:45 JANET YEE Research Mentor: Leslie Lessinger, Chemistry
Iodine-Containing Bile Acid Host-Guest Crystalline Complexes
- 5:00 AHLAM A. ABBASI Research Mentor: Bruce O'Gara, Biology
Characterization of the Pharyngeal Acetylcholine Receptor of the Medicinal Leech
- 5:15 ANGELICA ESPINOSA Research Mentor: Janet Larkin, Biology
Rab11, a GTPase Involved in Regulated Secretion, Is Expressed in Rat Hepatocytes
- 5:30 DANIELLE F. LEONE Research Mentor: Carolyn Ristau, Psychology
Ontogeny of Squirrel Monkey Vocalizations
- 5:45 DALIA SHORETZ Research Mentor: Robert Remez, Psychology
On the Role of Timbre in Consonant Perception
- 6:00 TIFFANY FREITAS Research Mentor: Sally Koutsoliotas, Physics
The NuTeV Experiment at Fermilab
- 6:15 DENISE SPELL Research Mentor: Sally Koutsoliotas, Physics
Trigger Development and Monitoring for the NuTeV Experiment at Fermilab
- 6:30 MARIA R. SEECOOMAR Research Mentor: Jym Mohler, Biology
Searching for Homologs to the *Drosophila* Homeotic Gene, CNC, by PCR
- 6:45 HEATHER WALKER-WILSON Research Mentor: Peter Balsam, Psychology
The Effects of Backwards Conditioning on the Facilitation of Pecking in Ring Dove Squab