

UCSD Undergraduate Research Conference--from Cowboy Poetry and Indian Drumming to student fashion, toddler's memories, and "Star Trek" held May 22

May 20, 1993

MEDIA ADVISORY

EVENT: UCSD Undergraduate Research Conference--From Cowboy Poetry and Indian Drumming to Student Fashion, Toddler's Memories, and "Star Trek."

DATES/TIMES: Saturday, May 22, 1993

8:15 a.m. - 4:15 p.m.

LOCATION: Ida and Cecil Green Faculty Club

University of California, San Diego

BACKGROUND: A total of 171 undergraduate students will present papers at the UCSD Undergraduate Research Conference, the largest research conference in the country offered by any one university for its own students.

The conference is organized into 31 roundtable discussions, with five to six students presenting papers at each table. Members of the news media are invited to attend the conference and interview students and faculty.

If desired, special sessions can be set up in advance for photos, videos or interviews of some students and their projects, such as:

*a computer video game called "Star Trek" that's part of a study that evaluates self-control versus compulsive behavior.

*a unique computer simulation that describes, in molecular and cellular detail, how certain drugs affect immune response, (ie. how AZT works in HIV patients.)

*a visit to the Price Center with a student who studied the symbolic meaning of clothing worn by college students, from the "quasi-uniform" look to "dressing for success."

Other topics in this day-long event include:

*political and sociological issues such as "The Memory of Internment: An Agent for Collective Identity in the Nikkei Community;" "The Reagan Revolution: Stillborn;" "The Current State

of and Future Trends in the Beer Industry;" "Native American Drumming: The Heartbeat of a People;" "Homelessness, Culture & Mental Illness in San Diego;" "Rules, Respect & Authority within Recreation Centers ; " and "Cowboy Poetry: History and Orality."

*biomedical subjects that include "Why Wake with a West Window;" "Assessing Hemispheric Dysfunction in Children with Severe Psychiatric Disorders;" "Cocaine, Prostaglandins & Nerve Blood Flow;" "Neurovascular Toxicity of Nicotine;" "Snoring and Sleep Apnea;" "Effect of Dietary Potassium and Vitamin B12 on the Sleep/Wake Cycle;" "Investigation of Filled Pauses in Children's Speech."

*scientific and technological research such as the cutting edge of chemistry; earth science and marine life; computer science, engineering and mathematics; fundamentals of physics and applied mathematics; essentials of engineering and materials science.

*and student issues including "A Comparison of Social Profiles for UCSD Greek Members and non-Greek members;" and "Beauty and the Beast: Traditional and Non-Traditional Gender Roles."

CONTACTS: Mary Friefeld, Director of Academic Enrichment, (619) 534-0485.

Please call Warren R. Froelich, UCSD Communications, (619) 534-8564, for any advanced requests for interviews, photos or video.

(May 20, 1993)