

TO: All SJSU Faculty and Staff

FROM: Pamela C. Stacks, AVP for Graduate Studies & Research, on behalf of the Graduate Studies & Research Committee

SUBJECT: SJSU Student Research Competition 2012 and University Student Research Forum

Undergraduate and graduate research students have the opportunity to present their work and compete for selection as SJSU representatives to the annual CSU Student Research Competition at California State University, Long Beach. Details about the competition follow.

Timeline. Each college should establish its own deadlines for receipt of the nominations from its faculty. Please check with your college dean's office about specific details.

February 27, 2012 – Colleges send electronic copy of completed coversheet and 5-page summary for each student to david.bruck@sjsu.edu and deliver five hard copies of the cover sheet and a 5-page research summary for each student to the Graduate Studies & Research Office (ADM 223B).

March 7 and 8, 2012 – Student presentation of research and subsequent selection of SJSU finalists.

March 19, 2012 – SJSU finalist list due to California State University, Long Beach.

May 4 & 5, 2012 – CSU Student Research Competition at California State University, Long Beach.

Application. Please find the cover sheet for nomination of students from each college to participate in the SJSU Student Research Competition at http://www.sjsu.edu/gradstudies/funding/csu_student_research_competition/. Attach this cover sheet to a summary of the research (**double-spaced, 5 pages maximum, not including appendices which may not exceed 3 pages**). Each college may send forward a total of **FOUR** students (undergraduate and/or graduate) who have done outstanding research or creative activity. Students eligible to compete at SJSU and at the CSU-wide competition at California State University, Long Beach are those currently enrolled or those who graduated in May 2011, August 2011, or December 2011.

Divisions of Competition. Divisions of competition have been defined by CSU-wide procedures, and the judges for the selection will be experts within the disciplines.

The CSU-defined divisions are indicated below:

Group A

Behavioral and Social Sciences
Business, Economics, & Public Administration
Creative Arts and Design
Education
Humanities and Letters
Interdisciplinary Majors

Group B

Biological and Agricultural Sciences
Engineering and Computer Science
Health, Nutrition, and Clinical Sciences
Physical and Mathematical Sciences

SJSU Oral Presentation. Student research will be presented on March 7 and 8, 2012, from 1:30 to 5:30 p.m. (or as the number of eligible participants dictate) in IRC 101. Students in Group B will make their presentations on March 7; those in Group A will present on March 8. Each student will have 10 minutes to present her or his research and 5 minutes to respond to audience questions. Students are encouraged to use delivery techniques that promote interaction with the audience. Successful students in previous years often have been those who practiced with their advisors or other faculty and students.

Research Summary and Oral Presentation Evaluation Criteria. The University Graduate Studies & Research Committee will evaluate the research summary and the oral presentation to identify finalists for the CSU-wide competition using the same evaluation criteria that will be used in the CSU-wide competition. The evaluation criteria are as follows:

- Clarity of purpose (15%)
- Appropriateness of methodology (15%)
- Interpretation of results (15%)
- Value of the research or creative activity (15%)
- Ability of presenter to articulate the research or creative activity (15%)
- Organization of the material presented (15%)
- Ability to handle questions (10%).

Open House Celebration. The 33rd SJSU Annual University Research Forum sponsored by the Research Foundation and the Office of Graduate Studies and Research will be held on **April 4, 2012**. Refreshments will be served. The Forum will be a celebration for students who have been selected to represent San José State University at the 26th Annual CSU Student Research Competition. The Forum will also recognize the faculty mentors of selected students by the presentation of Distinguished Faculty Mentor awards. At the Forum, finalists will be available to discuss their research at a poster session; family and friends are invited to attend.

CSU Statewide Competition. SJSU finalists will receive a small travel stipend towards their participation in the **26th Annual CSU Student Research Competition to be held May 4 and 5, 2012, at California State University, Long Beach.**

If you have questions about the process or any other matters related to the Forum, please contact Dr. David Bruck at 4-2484 or david.bruck@sjsu.edu. We look forward to this event with great enthusiasm and we encourage faculty and student attendance.

c: Mohammad Qayoumi, University President
Gerry Selter, Provost and Vice President for Academic Affairs
William Nance, Vice President for Student Affairs
Nancy Bussani, Interim Vice President for University Advancement
GS&R Committee Members
Jerri Carmo, Deputy Chief Operating Officer, SJSU Research Foundation
Dennis Jaehne, AVP, Undergraduate Studies
Academic Affairs Management Team