34th Annual CSU Student Research Competition

Overview and Guidelines

Description
The CSU, SF State Student Research Competition gives students the opportunity to develop their presentation and communication skills while showcasing their scholarly and creative achievements. The annual CSU Student Research Competition takes place in two phases. The first part of the competition is held on each campus; the second phase takes place for selected students at a CSU campus that is hosting the system-wide research conference.

To be considered for the student research competition, SF State students will need to submit their online registration form and research summary by 5:00 pm, February 10, 2020.

The 34th Annual CSU, SF State Student Research Competition will be held the week of February 24-28, 2020. Students present their work before a panel of judges; ten winners advance to the statewide CSU Research Competition, where they will compete against other outstanding scholars in the California State University system.

The 2020 CSU Student Research Competition will be held at Cal State East Bay on April 24-25, 2020.

Purpose
The competition is held to promote excellence in undergraduate and graduate scholarly research and creative activity by recognizing outstanding student accomplishments at SF State, and throughout the twenty-three campuses of the California State University.

Who May Apply
Undergraduate or graduate students currently enrolled at SF State as well as alumni/alumnae who received their degrees in spring, summer, or fall 2019 are eligible. The research presented should be appropriate to the student’s discipline and career goals. Proprietary research is excluded. Presentations from all disciplines are invited. The California State University steering committee and SF State steering committee reserve the right to combine or subdivide these categories or to move an entrant from one category to another, as numbers of submissions necessitate. The ten categories are as follows:

- Behavioral and Social Sciences
- Biological and Agricultural Sciences
- Business, Economics, and Public Administration
- Creative Arts and Design (creative projects are welcome-see “Guidelines”)
- Education
- Engineering and Computer Science
- Health, Nutrition, and clinical Sciences
- Humanities and Letters
- Physical and Mathematical Sciences
- Interdisciplinary
A small team of students making a single presentation counts as a single entry but each student participant must fill out the Student Delegate Registration Form with demographic and contact information.

How to Apply

SF State students interested in participating in the competition must submit an online registration form here, and submit their summary and appendices to Jasmine Flores: jjflores@sfsu.edu, in the following format: Subject line: your last name, Research Comp 2020. Attach summary & appendices as a Word document or PDF titled as such: Category_LastName_GraduateorUndergraduateStudent. Please read and follow the competition guidelines carefully. Only complete submissions following the specified guidelines will be reviewed for entry to the CSU Student Research Competition.

The rules governing the written Summary are as follows:

- The summary must include the name(s) of the student(s) and the title of the presentation.
- The narrative may not exceed five doubled-spaced pages.
- Appendices (bibliography, graphs, photographs, or other supplementary materials) may not exceed three pages.
- Only eight pages total (five for the narrative and three for the appendices) should be submitted for your entry.
- Use fonts and margins that ensure legibility.
- Research involving human or animal subjects must have an approved protocol on file with the Office of Research and Sponsored Programs - Human and Animal Protections, http://research.sfsu.edu/protocol/.
- It is expected that the student will not make an oral presentation by simply reading directly from this summary.
- Submission materials must be submitted electronically and titled: Category_LastName_GraduateorUndergraduateStudent by 5:00 pm, February 10, 2020, and emailed to Jasmine Flores in the Division of Graduate Studies at jjflores@sfsu.edu. Students will be notified about the details (date/time/place during February 24-28) for the oral presentations of their research to a panel of judges and an audience.

Competition Guidelines

Students will present their work orally before a jury and an audience. Students will compete by discipline category and, where feasible, by class standing (undergraduate/graduate), as described above in “Who May Apply.” Each student will have ten minutes for an oral presentation of his or her work and five minutes to listen and respond to juror and audience questions. All entrants may use audiovisual materials as appropriate, and presenters are encouraged to use delivery techniques that promote interaction with the audience. Entrants in the Creative Arts and Design category may present an audio and/or visual record of a performance they have given or a work they have created; their oral presentation should focus on the rationale and historical context underlying their interpretation of the material.

The SF State steering committee, led by the Dean of Graduate Studies, upon recommendation from the jurors of each category will select ten names across the participating categories. The names of the
students who are selected to represent SF State at the system-wide conference will be sent to CSU East Bay, along with their research summaries. The University will provide funds for travel (if necessary) for the students selected in each competition category to attend the system-wide competition on April 24-25, 2020. Winners traveling with the university must be able to attend the entire CSU Student Research competition and additional required events as communicated by Graduate Studies. Winners of the system-wide competition will also receive monetary awards.

At the system-wide competition at CSU, East Bay, students will also present their work orally before a jury and an audience. Students will compete by discipline category and class standing (undergraduate/graduate) as described above in "Who May Apply."

Each entry (oral presentation plus written summary) will be judged on the following:

**Judging Criteria**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Clarity of purpose</td>
<td>15%</td>
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<tr>
<td>Appropriateness of methodology</td>
<td>20%</td>
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<tr>
<td>Interpretation of results</td>
<td>20%</td>
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<tr>
<td>Value of the research or creative activity</td>
<td>15%</td>
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<tr>
<td>Ability of the presenter to articulate the research or creative activity</td>
<td>10%</td>
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<tr>
<td>Organization of the material presented</td>
<td>10%</td>
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<tr>
<td>Presenter’s ability to handle questions from the jury and general audience</td>
<td>10%</td>
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