California State University, Bakersfield
STUDENT RESEARCH COMPETITION- VIRTUAL

Tuesday, March 9 to Friday, March 26, 2021
Online Competition on the GRASP Website
Application and Presentation Deadline is Friday, February 26, 2021

APPLICATION AND COMPETITION GUIDELINES

PURPOSE

The competition is held to promote excellence in undergraduate and graduate scholarly research and creative activity by recognizing outstanding student accomplishments at California State University, Bakersfield.

WHO MAY APPLY

Undergraduate or graduate students currently enrolled at CSU Bakersfield, as well as alumni/alumnae who received their degrees in Spring 2020, Summer 2020, or Fall 2020 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.

Students will compete by discipline category and, where feasible, by academic status (undergraduate/graduate). The Student Research Competition steering committee reserves the right to combine or subdivide these categories or to move an entrant from one category to another, as numbers of submissions necessitate. The categories are consistent throughout the CSU system. The categories are:

- Behavioral and Social Sciences
- Biological and Agricultural Sciences
- Business, Economics, and Public Administration
- Creative Arts and Design
- Education
- Engineering and Computer Science
- Health, Nutrition, and Clinical Sciences
- Humanities and Letters
- Physical and Mathematical Sciences
- Interdisciplinary

HOW TO APPLY

Students will submit an application through infoready at https://csub.infoready4.com/. The application guidelines are as follows:

A. Each application must include the name(s) of the student(s), faculty mentor name, and the title of the presentation.
B. The narrative may not exceed five doubled-spaced pages. Use fonts and margins that ensure legibility.
C. Appendices (bibliography, graphs, photographs, or other supplementary materials) may not exceed three pages.
D. IRB or IACUC Authorization Letter for Human or Animal Subjects Research projects.
E. Video/Audio File or Recording URL Link to post, share, and view for the Online Competition.

*The deadline to apply is Friday, February 26, 2021*

**COMPETITION GUIDELINES**

Students will present their work orally through a recorded video and/or audio presentation. Each recorded student presentation will be **eight (8) minutes** in duration. Entrants are encouraged to present with audiovisual material such PowerPoint or slides presentation. Entrants in the Creative Arts and Design category may present an audio and or visual of a performance they have given or a work that they have created. The oral presentation should focus on the rationale and historical context underlying their interpretation of the material.

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

- Clarity of purpose - 15%
- Appropriateness of methodology - 20%
- Interpretation of results - 20%
- Ability of the presenter to articulate the research or creative activity - 15%
- Organization of the material presented - 15%
- Value of the research or creative activity - 15%

The expectations for the recorded presentation are that the student will use a PowerPoint/slides to orally present their research. Please read the following public resources that can help you prepare a recorded presentation. I have attached three youtube videos that demonstrate best practices of recording a presentation. You can find many more online.

Zoom tutorials:
- [https://www.youtube.com/watch?v=nYNOB38ejVI](https://www.youtube.com/watch?v=nYNOB38ejVI)
- [https://www.youtube.com/watch?v=_xGzip9IgNM](https://www.youtube.com/watch?v=_xGzip9IgNM)
- [https://www.youtube.com/watch?v=WmMSXOQVQs4](https://www.youtube.com/watch?v=WmMSXOQVQs4)

General Recommendations:
1. Ensure you can be clearly and loudly heard and/or be seen.
2. Try your best to avoid distractions in the background of your video. Use a virtual Background. Ensure your face is visible and well lit. Ensure you can be heard.
3. Speak to an audience, be animated and active.
4. Avoid an abundance of text on the screen. The PowerPoint should summarize or describe main points or ideas. Remember, you are the star of the show. View the powerpoint as a supporting tool, not the main star.
5. Use your Zoom account through CSUB to record your presentation.
6. Make sure the presentation is no longer than 8 minutes. Time yourself. Practice.

I would recommend that finalizing your powerpoint/slides first and then practicing the presentation format. You can then edit the powerpoint or discussion as necessary based on time management and coverage of the research.

**RESEARCH INVOLVING HUMAN AND ANIMAL SUBJECTS**
Research involving human or animal subjects must first be authorized by the CSUB Institutional Review Board (IRB) or Institutional Animal Care and Use Committee (IACUC). All research presentations will be reviewed. For further information, please contact: Dr. Isabel Sumaya, Research Ethics Review Coordinator at rerc@csub.edu or 661-654-2381, and Gwen Parnell, Research Compliance Analyst, at gparnell@csub.edu or 661-654-6712.

AWARDS

Based on the recommendations of the juries, cash awards will be provided to the outstanding presenter and the runner-up in both the undergraduate and graduate divisions of each category. If a category has been combined because there are fewer than three presenters in one division, awards will be provided to the outstanding presenter and the runner-up without regard to class standing. In any division with just three entrants, only one award will be given.

Outstanding presenters will be required to represent CSU Bakersfield at the 35th annual CSU Student Research Competition. CSU Pomona will host the virtual competition April 30-May 1, 2021.

QUESTIONS

Questions should be directed to Office of Grants, Research, and Sponsored Programs by telephone at 661-654-3534 or by e-mail to mbarrera@csub.edu.