

Call for Undergraduate Student Research Posters

FAU Charles E. Schmidt College of Science

Science Fest Undergraduate Student Research Competition

April 14, 2023 | 12:30-2:00 p.m. | FAU Breezeway, Boca Raton campus

Science Fest is organized and hosted by the Charles E. Schmidt College of Science and will highlight an undergraduate student poster presentation competition with a **\$1,000 award**, where students from the College showcase their research projects and innovations relating to a specific discipline within the Schmidt College of Science. The research projects or innovations should have generated tangible and meaningful results and findings by the submission of the abstract.

The poster presentation will be judged by four (4) faculty members from the Schmidt College of Science based on a rubric that can be found attached with this Call for Research Posters and on the Science Fest website. The top poster presentation will be awarded \$1,000*. This award is generously sponsored by the Dr. Eric Shaw Excellence in Science Undergraduate Research Award to create a platform and opportunity for students in the Schmidt College of Science to participate in the communication of scientific research to their peer groups, faculty and community members.

Deadline to Apply to Compete: March 13, 2023, 5:00 p.m.

[Apply and submit your abstract here.](#)

- March 17, 2023: "Invitation to Submit the Poster" sent out to the selected students
- April 10, 2023: Final printed posters must be submitted to the Schmidt College of Science Dean's Office (SE-43, room 256)

Poster Guidelines

Participants are encouraged to use the [FAU approved poster templates](#).

FAU's Student Government provides supplemental services for research poster printing. Please submit your request for service five (5) business days ahead of your intended pickup date. [Click here](#) for information about how to request the printing service.

Questions? Please contact Yanmei Li, Ph.D., at yli22@fau.edu.

**\$1,000 award may be split for students wishing to compete in teams of two.*

Science Fest Poster Presentation Scoring Rubric

Judge's Name: _____

Presenter's Name: _____

Poster #: _____

Presenter Research Category: _____

Rating Key:
0 = No Attempt
1 = Developing
2 = Competent
3 = Exemplary

Judge Instructions: Please rate the presentation from 0 to 3 on each of the following categories (circle one) and discuss strengths and weaknesses.

Category	Rating			
	NA	Dev	Comp	Exemp
1. Statement of Research Problem/Rationale:				
a) Clearly states the hypotheses or question(s) being addressed	0	1	2	3
b) Effectively explains the justification for and significance of the study	0	1	2	3
2. Literature Review				
a) Adequately cites existing research or scholarship on the question	0	1	2	3
b) Explains why this study is needed to fill gaps or add to existing knowledge	0	1	2	3
3. Methods/Theoretical Framework:				
Clearly describes and defends the methods and/or theoretical approaches that are used	0	1	2	3
4. Analysis/Results:				
Findings or arguments are presented clearly and accurately	0	1	2	3
5. Conclusions/Discussion:				
a) Shows how results or arguments effectively address the question(s) raised	0	1	2	3
b) Conveys the significance and importance of the findings/arguments	0	1	2	3
6. Presentation Overall:				
a) Effective presentation of materials (aesthetics, organization)	0	1	2	3
b) Effective delivery of oral presentation (clear, knowledgeable), including Q and A	0	1	2	3
TOTAL				/30

Strengths: _____

Weaknesses: _____