# **COSET Summer Research Award 2018**

The College of Science and Engineering Technology would like to announce a research funding opportunity for summer 2018. This award has been modeled after the EURECA summer FAST grant, with some modifications. Faculty who applied for, but did not receive a summer 2018 FAST grant, or have a "pending" status, are encouraged to apply, as are faculty who did not previously apply for a FAST grant. The deadline for submitting proposals is April 9, 2018.

### Eligibility:

All faculty are eligible to apply for the COSET Summer Research 2018 award. Full-time undergraduate students enrolled at SHSU during the spring semester of 2018 are eligible to be team members. Faculty mentors may submit only one proposal. Note – All Institutional Review Board (IRB) and Institutional Animal Care and Use Committee (IACUC) protocols must be completed before funds will be distributed. IRB and IACUC guidelines are available on the Office of Research and Sponsored Programs website at <a href="http://www.shsu.edu/dept/office-of-research-and-sponsored-programs/">http://www.shsu.edu/dept/office-of-research-and-sponsored-programs/</a>. At least three proposals are expected to be funded.

#### Funding:

Each student team member (up to two student team members maximum) will receive \$2000 for participating in the summer project. Up to \$500 per proposal is available to fund student research supplies and travel. Funding is not available for faculty stipends.

#### Selection:

Awards to conduct scholarly or creative projects will be granted by a competitive selection process. The COSET Undergraduate Research Committee, an interdisciplinary committee composed of faculty from each department, will evaluate and prioritize proposals for funding based on these criteria:

- design and feasibility of the project's plan
- significance of the expected results to your discipline
- potential contributions the project will make to the students' future studies and/or future careers
- the level and type of student involvement in the project. Outstanding proposals will have clearly delineated roles for each student member of the team, will strongly emphasize what the student team members will gain from this experience, and will clearly outline which aspects of the project each team member can lay claim to as their contribution

#### Outcomes:

Each awarded research team is required to submit a final report to COSET that includes:

- a one-page PDF document written by the faculty mentor(s) that briefly describes the process and findings/results of their funded project
- a one page reflection report from each student member outlining his or her role in the project and the project's impact on his or her professional development

Failure to submit the report by the deadline may result in the faculty member and students being ineligible for future COSET research funding.

## *In addition, student researchers are strongly encouraged to present the findings of their research at the SHSU Undergraduate Research Symposium, as well as at state, national, or international conferences.*

#### **Application Process:**

Completed applications are due by **5 p.m. on Monday, April 9, 2018**, and must include the following:

- 1. A cover page (attached; can also be obtained by emailing argaillard@shsu.edu)
- 2. A two-page proposal, written in an interdisciplinary style, that:
  - describes the project's objectives, methods/approach to be used, and expected outcomes for summer 2018
  - describes follow-up activities to be completed in the fall (2018) and spring (2019) semesters
  - indicates whether this is a new project, or part of an ongoing project
  - explains the significance of the expected results
  - uses a font no smaller than 11-pt and has 1" margins
- 3. A works cited page (as needed) (does not count toward the two-page limit)

4. Student information forms for each student team member (attached; can also be obtained by emailing argaillard@shsu.edu)

- 5. Budget form (as needed) (attached; can also be obtained by emailing argaillard@shsu.edu)
- 6. A statement of interest written by each student team member (<200 words)

These documents must be merged into a single PDF file and sent by email to Anne Gaillard (argaillard@shsu.edu) with COSET Summer Research Award 2018 in the subject line by 5:00 pm Monday, April 9, 2018.