**ESU Summer Undergraduate Research Experience**

Coming off the wonderful experience of the 5th Student Research Symposium, The Office of the Provost and the Office of Sponsored Project and Research are piloting a summer research experience for ESU undergraduate students. Faculty members apply on behalf of the student with one section completed by the student.

**Purpose:** To support faculty/student research pairs over the summer. The goals are twofold: to develop the necessary skills set of undergraduate students to help them become student researchers and to provide faculty members with paid student research assistants. Undergraduate students selected for the program will receive summer pay for research tasks assigned by a faculty supervisor. By assisting faculty members in their research, students selected for the program will learn the knowledge and skills necessary for conducting advanced research in their field.

**Award:** Funded projects will be allotted up to $2,000 to cover student wages and FICA (7.65% of wages); if multiple students (2 maximum) are working on a project, the funds must be split among the students.  For 2017, a total of $10,000 is available for the ESU Summer Research Experience. Students are responsible for their own housing.

**Eligibility:** The program is open to all faculty members (tenured, tenure-track, and adjunct) and to those undergraduate students who are current freshmen, sophomores or juniors.  Only one grant may be awarded to a faculty member or student per summer.  Faculty are encouraged to identify underrepresented students within their freshman or sophomore year to be part of their research program.  Examples of underrepresented include low-income students, minority students, and women in the sciences.

**To Apply:** Use the proposal template. The proposal must be formatted as a Word document or PDF and submitted via the ESU eGRANTS software. Confirmation of receipt of the application will be e-mailed back to the faculty member. **Important - the section of the proposal titled "Potential for student growth and development" must be written by the student**.

All applications should be submitted via ESU eGRANTS. For assistance using ESU eGRANTS, contact Sarah Weber, Pre- Post- Grant Project Coordinator, sweber14@esu.edu. Any other questions pertaining to this competition, contact Christina McDonald, Director, OSPR and Assistant to the Provost for Research at cmcdonald9@esu.edu.

**Deadline for Submission**: Applications are due by **Monday, May 1, 2017 at** **4:00 PM**. Awards will be given within two weeks. Work should begin no sooner than the week of May 15, 2017.

**Final Report Guidelines:** A final report is due October 30th. The final report shall use 12 point font and be submitted via email as a Word document or PDF and submitted to ospr@esu.edu with title: Summer Research Experience. Photos may be included. The document must include the student’s name and major, the faculty member's name, and the title of the project. The following questions must be addressed:

For the student to answer:

1. What background information can you provide about the research? What was the purpose of the research and how will it contribute to your field of study?

2. How has this experience contributed to your undergraduate education and your life goals?

3. What experiences will you take from this summer's research that will impact your future in education, research, or professional career?

4. Has the research experience met your expectations? Why or why not?

5. Would you participate in research again if given the opportunity? Why or Why not?

6. What skills do you think you developed or strengthened through the research experience?

For the faculty member to answer:

1. Explain how you involved the student in your research to help them begin to develop research skills. Please provide details of what the student did over the summer experience and how you mentored the student.

2. What skills did the student learn, what skills did they obtain, and can the student demonstrate those skills?

3. Would you involve an undergraduate student again in your research? Why or Why not?

4. Provide a brief abstract (~250 words) and photos so the program can be promoted. The abstract and photos may be used on the ESU/OSPR website and the *Research, Scholarship and Creative Activities* publication.