

Grant Opportunities

August 2016

In an effort to better inform faculty and staff about grant opportunities, this report will be updated monthly providing a high-level glimpse at funding possibilities for which projects could be developed that are consistent with BCTC's strategic plan and annual priorities.

Federal Grants

Title: [Summer Stipends](#)

Sponsor: National Endowment for the Humanities

Due Date: September 29, 2016

Maximum Funding Amount and Duration: \$6,000 for a period of two months.

Special Notes: Faculty (full-time or adjunct) or staff may apply for the award. If full-time faculty are applying, they must be nominated by the college. Proposals must be submitted through grants.gov by individuals, not the college (Director of Grants can assist with this process).

Description: Summer Stipends support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. Stipends support continuous full-time work on a humanities project (at any stage of development) for a period of two consecutive months.

Title: [Humanities Connections](#)

Sponsor: National Endowment for the Humanities

Due Date: October 5, 2016

Maximum Funding Amount and Duration: Up to \$100K over 3 years.

Description: The Humanities Connections program supports the development and implementation of a set of courses (a minimum of three) and student engagement activities which share a humanities topic, theme, or compelling issue/question. The courses may fulfill general education or core curriculum requirements but could also be designed primarily for students in a particular major or course of study. The program especially encourages collaboration between humanities faculty and their counterparts in the social and natural sciences and pre-service or professional programs in business, engineering, health sciences, law, computer science, and other non-humanities fields. Humanities Connections grants must:

- Include faculty members from two or more separate departments or disciplines, at least one of which must be within the humanities;
 - Result in a set of at least three new or substantially revised undergraduate courses;
 - Include provisions for high-impact student engagement activities that relate directly to the topic(s) of the linked courses (e.g., individual or collaborative undergraduate research projects; opportunities for civic engagement; or a structured experience with community-based, project-based, or site-based learning); and
 - Integrate the subject matter and perspectives of multiple disciplines, either within the humanities or with fields outside the humanities.
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Title: [Advanced Technological Education \(ATE\)](#)

Sponsor: National Science Foundation

Due Date: October 6, 2016

Maximum Funding Amount and Duration: \$25K to \$300K/year for up to 3 years for Project tracks; \$4M over 4 to 5 years for ATE Center tracks; \$150K to \$800K for 2 to 3 years for Targeted Research on Technician Education tracks.

Description: ATE focuses on the education of technicians for high-technology fields such as advanced manufacturing technologies, agricultural and biotechnologies, energy and environmental technologies, engineering technologies, information technologies, micro- and nano-technologies, security technologies, and learning, evaluation and research. The program is particularly interested in projects addressing issues in rural technician education. It does not support projects that focus on students who will become health, veterinary, or medical technicians.

Title: [Research Experiences for Teachers in Engineering and Computer Science](#)

Sponsor: National Science Foundation

Due Date: November 1, 2016

Maximum Funding Amount and Duration: Up to \$600K over 3 years.

Special Notes: The probability of funding under this program is greatly increased for community colleges when they partner with a four-year institution. The Principal Investigator (PI) must have a full-time, tenured or tenure-track faculty appointment within a College/Department of Engineering or Engineering Technology or a College/Department of Computer and/or Information Science.

Description: The Research Experiences for Teachers in Engineering and Computer Science program supports projects to allow community college faculty and K-12 STEM teachers to participate in university-based summer research and follow-up activities throughout the academic year. The program's goal is to enable participants to apply the research experience and new knowledge gained into their classroom activities. Partnerships with inner city, rural, or other high needs schools are especially encouraged. Projects include a component for university undergraduate/graduate students to help pre-college/community college faculty teach engineering/computer science concepts during the academic year.

Title: [Advancing Informal STEM Learning \(AISL\)](#)

Sponsor: National Science Foundation

Due Date: November 8, 2016

Maximum Funding Amount and Duration: \$150K to \$5M over 1 to 5 years, depending on project type.

Special Notes: Projects must involve collaboration with at least one researcher and one informal STEM practitioner.

Description: The AISL program funds projects that enhance informal STEM learning for public and professional audiences and furthers our knowledge of such learning. The program is especially interested in understanding issues of access for individuals/populations typically underrepresented in STEM, people in rural and urban communities, adults across the lifespan, early childhood, and intergenerational and family groups. Types of projects supported include:

- Collaborative Planning
- Research in Service to Practice
- Broad Implementation
- Informal STEM Learning Resource Center
- Exploratory Pathways
- Innovations in Development
- Conferences

Non-Federal Grants

Title: [Learning and Leadership Grants](#)

Sponsor: NEA Foundation

Due Date: October 15, 2016

Maximum Funding Amount and Duration: \$2,000 for individuals; \$5,000 for groups. Funds must be spent within 12 months of notification.

Special Notes: These grants are ongoing, with three submission deadlines annually.

Description: NEA Learning and Leadership Grants support public school teachers, public education support professionals, and/or **faculty and staff (excludes Administrators) in public institutions of higher education** for one of the following two purposes:

- Grants to individuals fund participation in high-quality professional development experiences, such as summer institutes, conferences, or action research.
- Grants to groups fund collegial study, including study groups, action research, lesson plan development, or mentoring experiences for faculty or staff.

All professional development must improve practice, curriculum, and student achievement. "One-shot" professional growth experiences, such as attending a national conference or engaging a professional speaker, are discouraged. Decisions regarding the content of the professional growth activities must be based upon an assessment of student work undertaken with colleagues, and must be integrated into the institutional planning process. Grant funds may be used for fees, travel expenses, books, or other materials that enable applicants to learn subject matter, instructional approaches, and skills. Grant funds may not be used to pursue degrees, pay indirect costs or salaries, or **to support travel costs of more than one person.**

If you have questions or would like more information about a grant opportunity, contact Alan Lawson at 859-246-6626 or alan.lawson@kctcs.edu.