

***ANNOUNCEMENT OF OPEN CALL FOR  
CONSULTANTS (NSF Grant Professionals)***

**REQUEST FOR PROPOSAL:** Seeking qualified professionals to act as consultants in various areas to assist with grant and student support services for the National Science Foundation (NSF).

**QUALIFICATIONS:** Expertise working with National Science Foundation Grants in the fields of Technology, Science, Engineering, and Manufacturing to High School and College Students and Educators

**RESPONSIBILITIES:** Under the supervision of the National Science Foundation Grants (NSF) Project Assistant, these consultants shall be responsible for various services as needed/assigned

Multiple consultants shall be hired based on responsibilities included, but not limited to, the following:

1. Curriculum development in the fields of technology, science, engineering, and manufacturing to high school and college students. Curriculum will be shared nationally.
2. Technical skills workshop and educational program planning, coordination, and implementation; individual should have experience in providing hands on workshops in technology, science, engineering, and manufacturing and the ability to adapt workshop materials and topics to new and emerging technologies. The target audience for workshops and educational programs will be high school and college students, faculty, and counselors.
3. Technical skills content experts to participate in National Center for Next Generation Manufacturing Technology Teams. In addition to #2 above, the content experts will serve on teams to determine knowledge, skills, and abilities needed for specific advanced manufacturing disciplines and disseminate results as determined and required by the National Center for Next Generation Manufacturing staff and leadership.
4. Developing and facilitating teams that determine knowledge, skills, and abilities needed for specific advanced manufacturing disciplines. This individual should also have experience in assisting educators with implementing the knowledge, skills, and abilities into academic programs.
5. Professional & Entrepreneurial skills workshop and educational program planning, coordination, and implementation; individual should have experience in providing interactive workshops on the following topics as they apply to advanced manufacturing research projects: DISC behavioral profiles, Emotional Quotient, teambuilding, leadership, managing teams, dealing with difficult people, time management, business modeling, strategic planning, and project planning and management. The target audience for workshops and educational programs will be high school and college students, faculty, and counselors.
6. Strategic plan development and workshops for NSF grant staff and leadership.
7. International education program planning with a specialization in virtual education partnerships between countries that includes professional development for participating faculty and partnership development; individual should have experience with international grant opportunities from multiple sources including embassies, the US State Department, and other international sources.
8. Internal and external grant evaluation services, including annual survey, annual report, and final report requirements for National Science Foundation Advanced Technological Education grants.

9. Design of outreach materials that promote manufacturing, engineering and technology educational programs and career pathways.
10. Audio Visual recording of events and DVD development to be used for outreach and dissemination.
11. Web page development and maintenance support.

**TO APPLY:**

Submit detailed information demonstrating the proposer's experience, capacity and expertise as detailed under responsibilities, please be as specific as possible and list all related experience. Provide the name and address of proposing company and the names of all the owners or principals of the company or corporation, the location and address of the office that will be serving TXCC, and the number of years proposer has been in business under this name. If a subsidiary of another entity, include the name of the parent entity.

E-mail your proposal to Kim Dragan ([kdragan@nwcc.commnet.edu](mailto:kdragan@nwcc.commnet.edu)) and copy to Wendy Robicheau ([wrobicheau@commnet.edu](mailto:wrobicheau@commnet.edu)). **Include the RFP number (TXCC-NSF – 2022) and the “Open Call for Consultants - NSF” title in the subject line.**

**APPLICATION**

**DEADLINE:**

The deadline to apply is April 1, 2022. Applications may be submitted after the deadline for consideration.

For more information about Tunxis Community College, please visit our website: [www.tunxis.edu](http://www.tunxis.edu)

***TUNXIS COMMUNITY COLLEGE IS AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER  
PROTECTED GROUP MEMBERS ARE STRONGLY ENCOURAGED TO APPLY***

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A Connecticut Community College