



## Participation in Project Vision: Benefits for Faculty Members

Project Vision is a capacity-building effort, supported by a grant from the National Science Foundation (NSF). A highly-experienced team of experts will collaborate with participating two-year colleges (2YCs) on initiatives that address important issues in STEM education and workforce development that also align with the vision, mission and priorities of the colleges.

At the focal point of the collaboration is the development of a grant proposal for submission to the NSF Advanced Technological Education (ATE) program. The ATE program supports the STEM workforce by providing grants to 2YCs that address documented needs by local and regional employers for talented technical professionals. The Project Vision team will ensure that participating faculty members benefit from an array of support mechanisms in the preparation of a competitive NSF ATE proposal.

Benefits to participating STEM and CTE faculty members include opportunities to:

- Become a Principal Investigator (PI) on an NSF ATE proposal to pursue a grant that provides financial support to develop *new* curricula, programs and pathways into the workforce to support the academic and professional aspirations of your students or to reinvigorate *existing* programs for which enrollments may have declined.
- Leverage an NSF ATE grant to compensate the PI and other key team members for their time and effort invested to meet project objectives; this is *not* additional work expected above and beyond the heavy workload faculty members in 2YCs typically carry.
- Increase the breadth of a professional network of peers and mentors, both within the college and with new contacts outside the college through participation in Project Vision.
- Gain access to a wealth of resources and professional development opportunities within the broader community of leaders in STEM education and workforce development.
- Contribute to a nationwide effort to promote advancement and innovation in the STEM workforce, which is an important driver of the American economy.
- Witness one's own ideas for STEM education and workforce development come to fruition to enhance personal fulfillment, while supporting students in their pursuits of professional goals.
- Develop broad vision and skills applicable to craft competitive grant proposals that could lead to additional funding prospects beyond the NSF ATE program.

The Project Vision team welcomes the opportunity to offer support and encouragement to our faculty member colleagues in 2YCs to build capacity in STEM education and workforce development, with the ultimate outcomes of enhancing student success and fostering a more robust national STEM workforce.

This material is based upon work supported by the National Science Foundation under Grant No. DUE 2018198. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

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