

TSEC Project Management

The Tennessee STEM Education Center (TSEC) is a research and outreach center at MTSU. TSEC aims at improving K-12 STEM education both locally and nationally. In an effort to alleviate some of the challenges grant PIs face, TSEC is happy to offer the following research project management services.






Aspen Malone
Research Project Manager













PRE-AWARD Services Offered

- Collect and upload proposal, sub award, and personnel documents in Research.gov
- Assist in creating the budget
- Write the budget justification
- Design logic models and additional graphics
- Coordinate team meetings and writing sessions
- Communicate with ORSP, partners, districts, advisory boards, evaluators, etc.
- Initiate the Cayuse proposal request form
- Provide any additional support as needed

Supported Projects Pre-Award

-  **ATLAS:** Advancing Teacher Leadership Through Advancing Systems
 - [Greg Rushton](#)
 - \$645,000, 2025-2029
-  **ITREKS:** Improving Teacher Retention and Effectiveness through Knowledge Sharing: Studying STEM Teachers in High Needs Schools across a Community of Practice
 - [Greg Rushton](#), [Kimberly Evert](#)
 - \$1.2 million, 2025-2028
-  **NSTC:** National STEM Teacher Corps: The Southern Alliance for Recruitment, Retention, and Renewal of Rural STEM Teachers (R4 STEM)
 - [Greg Rushton](#), [Kevin Krahenbuhl](#)
 - \$2.4 million, 2025-2030

Additional Resources

- | | |
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|  Microsoft Applications |  Fathom |
|  Google Applications |  Monday.com |
|  LinkedIn |  ChatGPT |
|  Instagram |  Canva Pro |
|  X |  Zoom |
|  Websites |  Otter.ai |

PI Testimonial

As a faculty member regularly submitting proposals for external funding, it's so reassuring to know that TSEC can support me in the barrage of tasks, responsibilities, and challenges that arise during the preparation and submission process. Knowing that I don't have to carry the entire load myself and have pleasant and competent partners makes the experience much more enjoyable. Thank you, Aspen!

[Dr. Greg Rushton](#)

Director for the Tennessee STEM Education Center