

NextGenSTEM Workforce Grant*

The ultimate goal of this grant is to provide solutions and establish/maintain a STEM talent pool of students for the future STEM workforce.

Through this grant, we will provide the opportunity for a selection of teachers to:

- Obtain the STEM Leadership Certificate through US Satellite, Inc.'s Endeavor program.
 - Also provides the opportunity to learn from NASA scientists and provides access to NASA resources for use in the classroom
- Potential Rank change
 - Through GRREC-Ed and the Endeavor program
 - Earn STEM micro-credentials through GRREC-Ed
- Teaching Supports
 - Community of Practice
 - Regional and National STEM Teacher Networks
- Project-Based Learning support
- Creation/implementation of rigorous STEM curriculum across the district
- Assistance developing partnerships with local/regional/national STEM industries to provide direct pathways to employment for students
 - internships & apprenticeships

**This is the current plan for this grant. Pieces of the grant may change, things may be added or removed once districts are selected, planning continues, etc.*