

2026 Leaders' Form

New NSF TCUP Awards for 2026

Congratulations!

Frankie Hayes-Ellis



**UNITED TRIBES
TECHNICAL COLLEGE**

Planning, RAPID, & SRG

- ***Planning: Aaniiih Nakoda College Partnership: Collaborative International Research, Culture, and Learning Experience***
 - Award Number: 2629595 | Principal Investigator: **Steven D Dupuis**
Organization: **Aaniiih Nakoda College**
- ***RAPID: Just-in-Time North Dakota Black Bear Research***
 - Award Number: 2627251 | Principal Investigator: **Jeremy E Guinn**
Organization: **United Tribes Technical College**
- ***SGR: A Bioinspired Robotic Wing to Study Swimming in Birds and Improve Ocean Monitoring***
 - Award Number: 2611878 | Principal Investigator: **Anthony B Lapsansky**
Organization: **Northwest Indian College**

Conference

- ***Conference: TCUP Annual Research Symposium***
 - Award Number: 2622380 | Principal Investigator: **Anita B Parisien Frederick**
 - Organization: **Tribal Nations Research Group**

- ***Conference: Workshop on Dine AI Innovation HUB at NTU***
 - Award Number: 2627955 | Principal Investigator: **Jason K Arviso**
 - Organization: **Navajo Technical University**

Telling the Story

- *An Interactive Dashboard for Showcasing Institutional, Economic, and Community Outcomes of the Tribal Colleges and Universities Program*
 - Award Number: 2627491 | Principal Investigator: **Gary Silverstein**
Organization: **Westat Inc.**

CHAI

- ***CHAI - Strengthening Cyber Infrastructure for Enhanced STEM Education and Research at TMC***
 - Award Number: 2628430 | Principal Investigator: **Tracy Azure**
Organization: **Turtle Mountain Community College**
- ***CHAI: Increasing Cyberinfrastructure Security at Red Lake Nation College***
 - Award Number: 2554865 | Principal Investigator: **Joshua A Nelson**
Organization: **Red Lake Nation College**
- ***CHAI: Stone Child College Network and Security Upgrades for STEM Programs***
 - Award Number: 2538773 | Principal Investigator: **Paul E Garcia**
Organization: **Stone Child College**

TSIP

- ***TSIP: Artificial Intelligence Concentration in the Computer Science program***
 - Award Number: 2622730 | Principal Investigator: **Bhagya M Patil**
Organization: **Navajo Technical University**
- ***TSIP: Biology Curriculum Enhancement***
 - Award Number: 2622743 | Principal Investigator: **Scott M Hanson**
Organization: **Turtle Mountain Community College**
- ***TSIP: Enhancing Academic Experiences within Applied Research, AI Integration, and Workforce Readiness***
 - Award Number: 2607951 | Principal Investigator: **Timothy Raymond**
Organization: **Keweenaw Bay Ojibwa Community College**

TSIP (Continued)

- ***TSIP: Building Sustainable Undergraduate Research Pathways through Academic-Year Internships and Near-Peer Mentorship***
 - Award Number: 2622822 | Principal Investigator: **Melissa Peacock**
Organization: **Northwest Indian College**
- ***Computing Education and Transfer: Computer Science***
 - Award Number: 2622762 | Principal Investigator: **Lee S Slater**
Organization: **Salish Kootenai College**

TSIP (Continued)

- ***TSIP: Building a Student Research and STEM Pathway at FDLTCC***
 - Award Number: 2531058 | Principal Investigator: **Courtney Kowalczak**
Organization: **Fond du Lac Tribal and Community College**

ICE-TI

- ***ICE-TI: Project to Initiate the Doctorate in Electrical Engineering***
 - Award Number: 2530679 | Principal Investigator: **Peter Romine**
Organization: **Navajo Technical University**

TEA Center

- ***TEA Center: Center for Environmental Research and Innovation***

- Award Number: 2535470 | Principal Investigator: **Allen K Derks**
Organization: **White Earth Tribal and Community College**

- ***TEA Center Renewal: Environmental Research Center***

- Award Number: 2617786 | Principal Investigator: **Jeffrey S Hooker**
Organization: **Chief Dull Knife Memorial College**

Co-Funds and Supplements

- ***CAIG: Prediction of Groundwater Uranium Contamination using Physics-Informed and Casual AI Methods***
 - Award Number: 2615603 | Principal Investigator: **Bhagya M Patil**
Organization: **Navajo Technical University**