



2026 New S-STEM PI Bootcamp

Day 1

Wifi: AAAS Guest

Password:Phycosphere0126



S-STEM REC





This material is based upon work supported by the National Science Foundation (NSF) under Grant No. DUE-2224093. Any opinions, findings, interpretations, conclusions or recommendations expressed in this material are those of its authors and do not represent the views of the AAAS Board of Directors, the Council of AAAS, AAAS' membership or the National Science Foundation.

Welcome & Overview

Travis York

American Association for the Advancement of Science (AAAS)



AAAS S-STEM Resource and Evaluation Center (REC)

AAAS S-STEM REC works to:



Increase the effectiveness of the S-STEM Portfolio



Build the capacity of S-STEM Network Programs



Build the capacity of S-STEM Scholars



This material is based upon work supported by the National Science Foundation (NSF) under Grant No. DUE-2224093. 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 NSF.



S-STEM REC

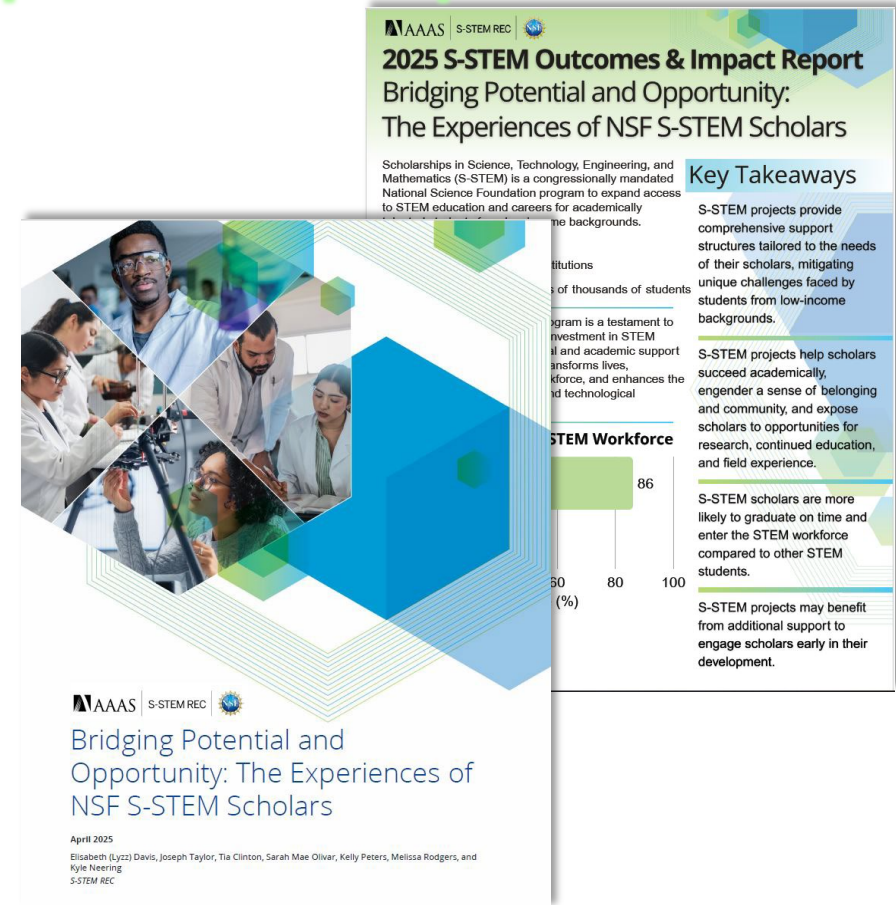


NSF Award #2224093



<https://sstemrec.aaas.org>

2025 Outcomes & Impact Report



2025 S-STEM Outcomes & Impact Report
Bridging Potential and Opportunity:
The Experiences of NSF S-STEM Scholars

Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) is a congressionally mandated National Science Foundation program to expand access to STEM education and careers for academically talented students from diverse backgrounds.

Key Takeaways

- S-STEM projects provide comprehensive support structures tailored to the needs of their scholars, mitigating unique challenges faced by students from low-income backgrounds.
- S-STEM projects help scholars succeed academically, engender a sense of belonging and community, and expose scholars to opportunities for research, continued education, and field experience.
- S-STEM scholars are more likely to graduate on time and enter the STEM workforce compared to other STEM students.
- S-STEM projects may benefit from additional support to engage scholars early in their development.

STEM Workforce

STEM Workforce (%)	86
--------------------	----

September 2025 Hill Briefing



Deep Dive Reports

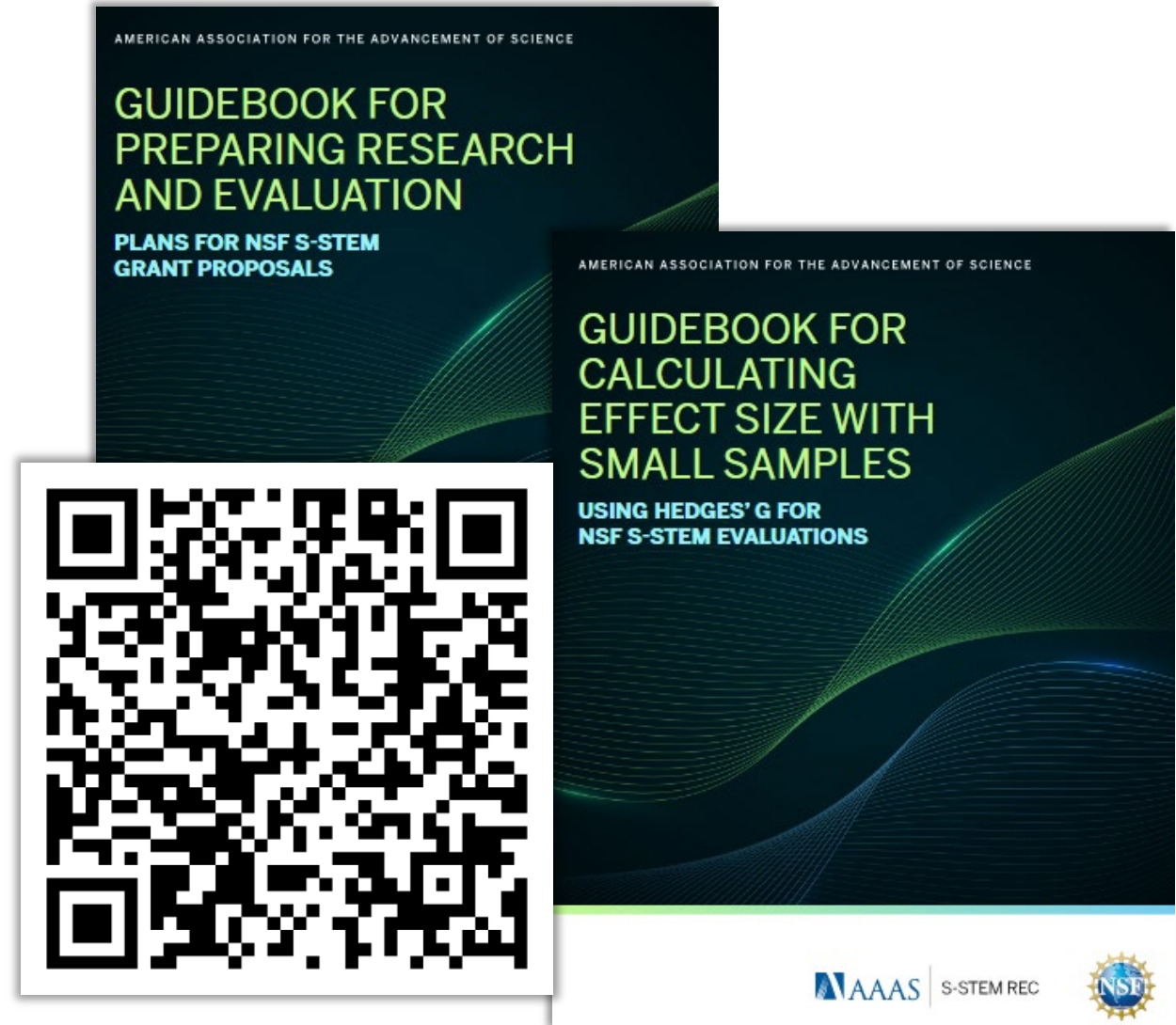
Three Published Reports

- 2023: Sense of Belonging
- 2024: Scholar Career Pathways
- 2025: Effective Practices for Identifying & Selecting S-STEM Scholars



Guidebooks

- Actionable insights
- Practical tools
- Expert guidance



Evidence-Based Practice Repositories



Recently added topics:

- Experiential Learning
- Bridge Programs
- Academic Advising
- Interdisciplinary Research

Stay Engaged with the S-STEM REC!

- Monthly Newsletters & Social Media
- Participate in Webinars
- Nominate Scholars for the Annual Meeting
- Contribute to Data Requests
- Provide Team Member Contact Information

<https://www.linkedin.com/company/csew>





Travis York



Michael Feder



Tara King



Jamila Blake



Rachel Stivers



Jeunice Lim



Erika Wood



Julius Najab



Lily Davey



S-STEM REC



S-STEM Program Directors



Thomas D. Kim
Lead



Michael J. Ferrara
Co-Lead

Workshop Facilitators

Cory Budischak

Temple University

Beth Edmonds

Johnson County Community College

Patricia Foley

College of the Canyons

Olivia Long

University of Pittsburgh-Greensburg

Brandon Mitchell

Westchester University

REC Partners:

Nina de las Alas

MN Associates, Inc.

Kavita Mittapalli

MN Associates, Inc.

Amanda Parsad

American Institutes for Research

Melissa Rodgers

American Institutes for Research



Thank you!

Stay Connected With The S-STEM REC

Email: ssteminitiative@aaas.org

Website: <https://sstemrec.aaas.org/>

LinkedIn: <https://www.linkedin.com/company/csew>

Bluesky: <https://bsky.app/profile/aaascsew.bsky.social>



S-STEM REC

