

FEBRUARY 2026

# XPOSURE



STEM XPOSURE NEWSLETTER

BLACK  
HISTORY  
EDITION



*Honoring*  
**Dr. GLADYS WEST**



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[www.stemxposure.com](http://www.stemxposure.com)

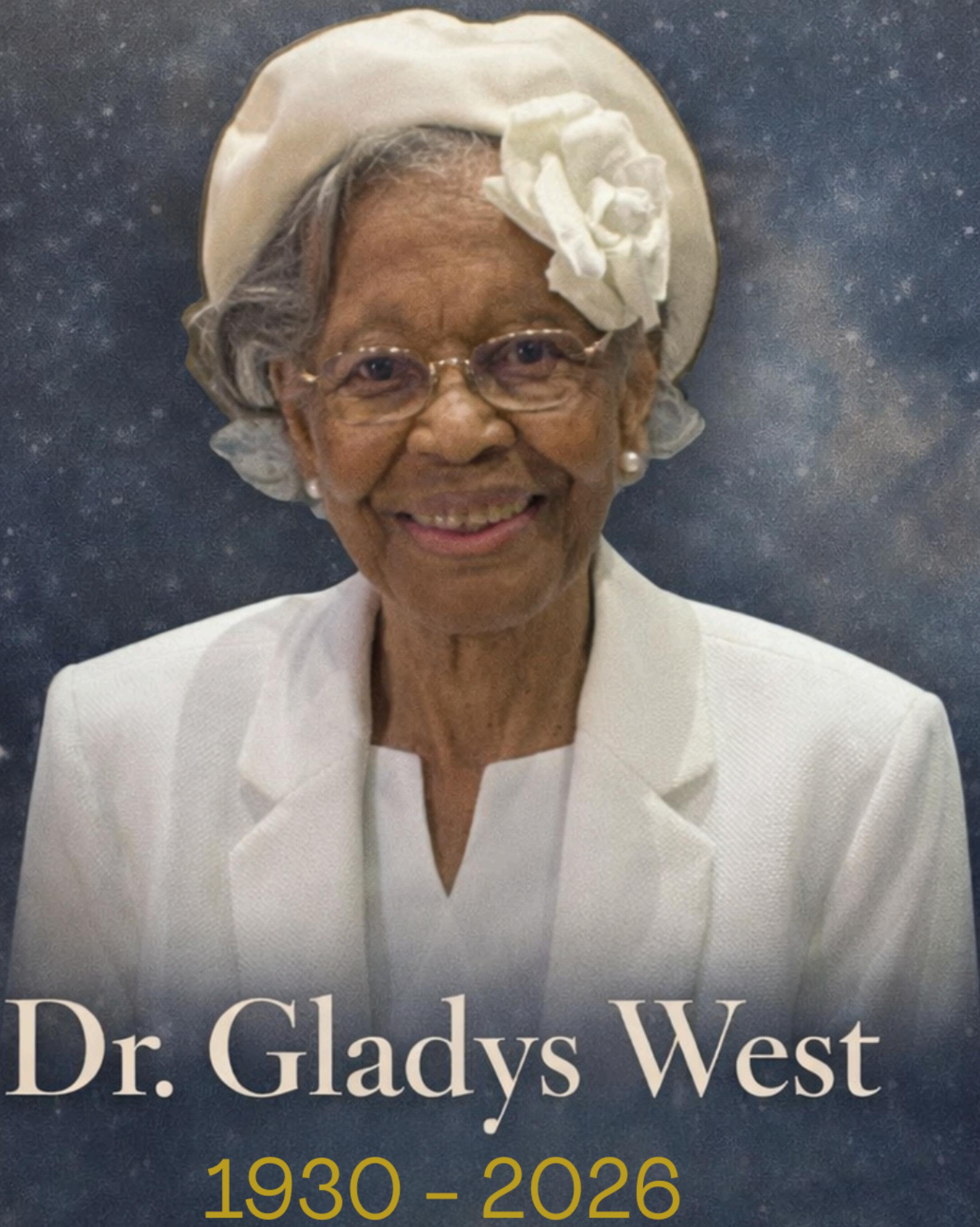


When black women and other women of color are left behind, innovation and progress are left on the Table

-Dwana F.

Through STEM Xposure Inc., we aim to expose young individuals to careers in Science, Technology, Engineering, and Math (STEM) within the construction industry and beauty sciences. Our goal is to inspire them to consider roles such as engineers, scientists, botanists, architects, mathematicians, skilled tradespeople, and general contractors.

*In Memoriam*



Dr. Gladys West  
1930 - 2026

The woman who gave the world direction and  
helped define the coordinates that power modern life.  
A mentor, a pioneer, a hidden figure  
who will be forever remembered.

STEM Xposure honors Dr. Gladys West by recognizing her groundbreaking role in the creation of GPS technology and her inspiring journey from humble beginnings. She grew up in rural Virginia, discovering early on that math sparked her interest and gave her a sense of possibility.

Facing segregation and limited resources, she worked hard to excel in school, ultimately becoming her high school valedictorian and earning a scholarship to continue studying mathematics. Her success in higher education reflected her deep commitment to expanding her knowledge and pursuing her dreams.

Her career with the U.S. military showcased her exceptional talent for complex calculations. By modeling Earth's true shape, she laid the foundation for the GPS systems now relied upon in everyday life.

STEM Xposure celebrates her perseverance, brilliance, and impact. Her life story encourages students to imagine what they can achieve when they follow their curiosity and strive for excellence.

# Let's make her story known- Dr. West Campaign

In honor of Dr. West STEM Xposure would like to make her story known especially in schools.

**Purchase your copy below or contact us for bulk orders of 500 or more!**

**IT BEGAN WITH A DREAM**

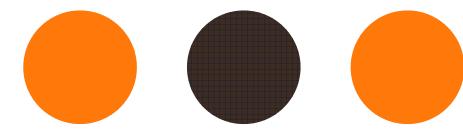


**It All Began With a Dream**

IT BEGAN WITH A DREAM, is the story of Dr. Gladys B. West, who played an integral role in the development of the Global Positioning System (GPS) as a mathematician with...

 Stem Xposure / \$19.99

# Welcome To The Board



**Vice President of  
the Board**



**STEM Xposure Inc. cordially  
welcomes  
Dr Saundra Johnson Austin  
as the VP of the Board**

# 2026 SCHEDULE

March 7, 2026



PARTNERS WITH



STEM Xposure  
INC.

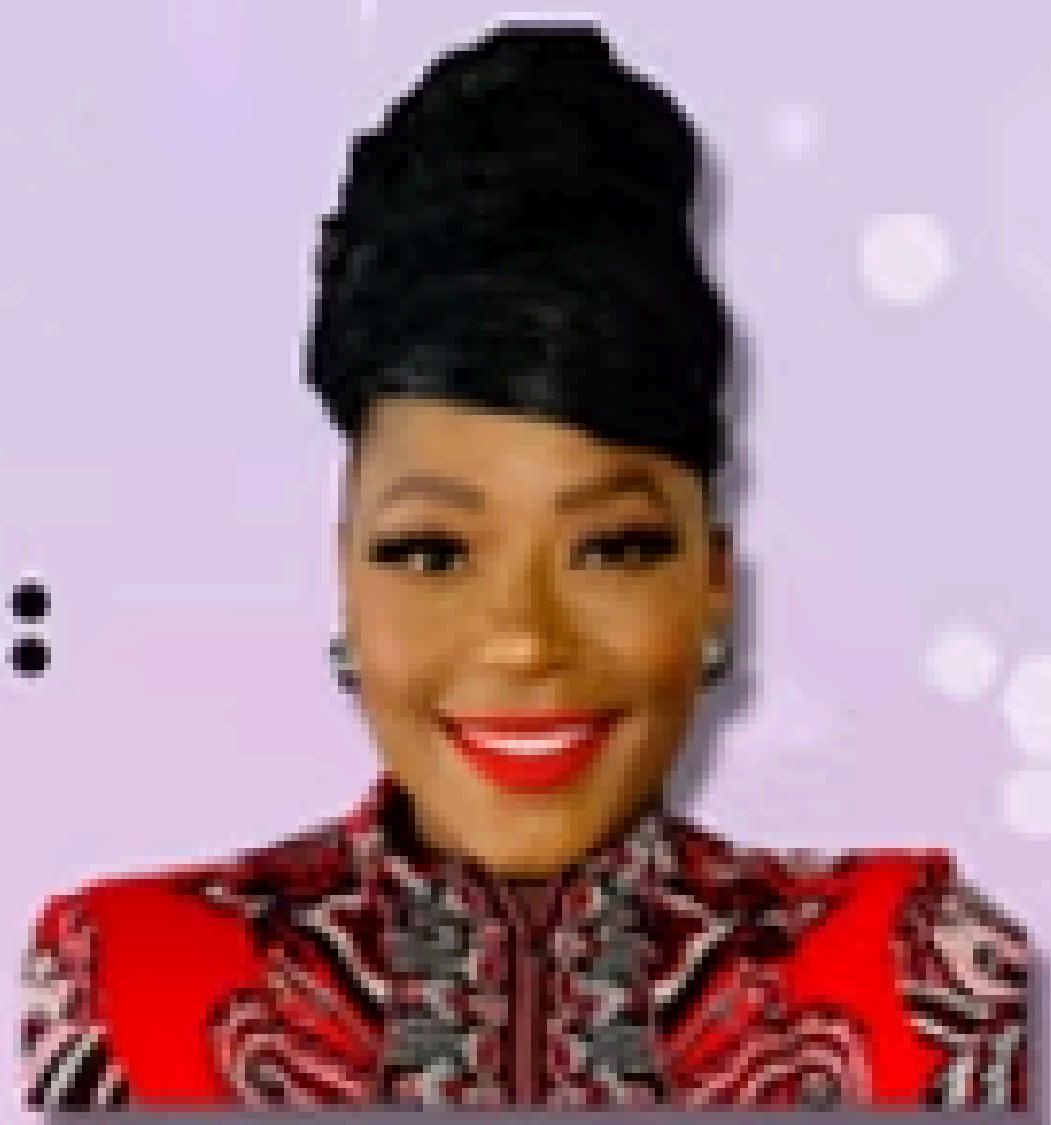
## THE SCIENCE OF YOU: FAMU-FSU NSBE



\$100 for 1-Day  
Workshop

March 7th, 2026 | 10am-3pm |  
Showcase at 6pm

The Challenger Learning Center  
Tallahassee FL



**ROBYN DONALDSON**  
FOUNDER | STEM XPOSURE

REGISTER HERE



**UNLOCK THE SECRETS OF SCIENCE + BEAUTY**

REGISTER TODAY AT [WWW.PINKSTEM.ORG](http://WWW.PINKSTEM.ORG)

8

EYESIGHT CONCEPTS

SEE WELL. FEEL WELL. BE WELL.™

Pink STEM

LUX CHEM



The Science  
of Beauty

# Skoolie Challenge

Reg.closes 12, Feb 2026



**STEM Xposure Inc.**

## 2026 Local & Global Design Challenge

Junior Cohort + Senior Cohort Editions

Registration closes : Feb 12<sup>th</sup>, 2026

Kickoff Meeting (Zoom: Feb 12th @ 6:00 PM EAT)  
2:6:00 PM EAT / 10:00 AM EST

Midway Meeting (Zoom: March 5t, 2026)

Final Submission: April 14th, 2026

Register: [stemxposure.com](http://stemxposure.com)

**STEM Xposure launches Skoolie design Challenge.** A "Skoolie" refers to a retired school bus converted into innovative sustainable spaces like tiny homes, mobile offices or travelling classrooms. This challenge invites students to redesign one as a Mobile Workforce Training Unit - a functional, wheeled space for teaching practical career skills in areas such as construction and building, coding and software development, robotics and automation, healthcare and allied careers, advanced manufacturing and beyond.



# The Science of Beauty

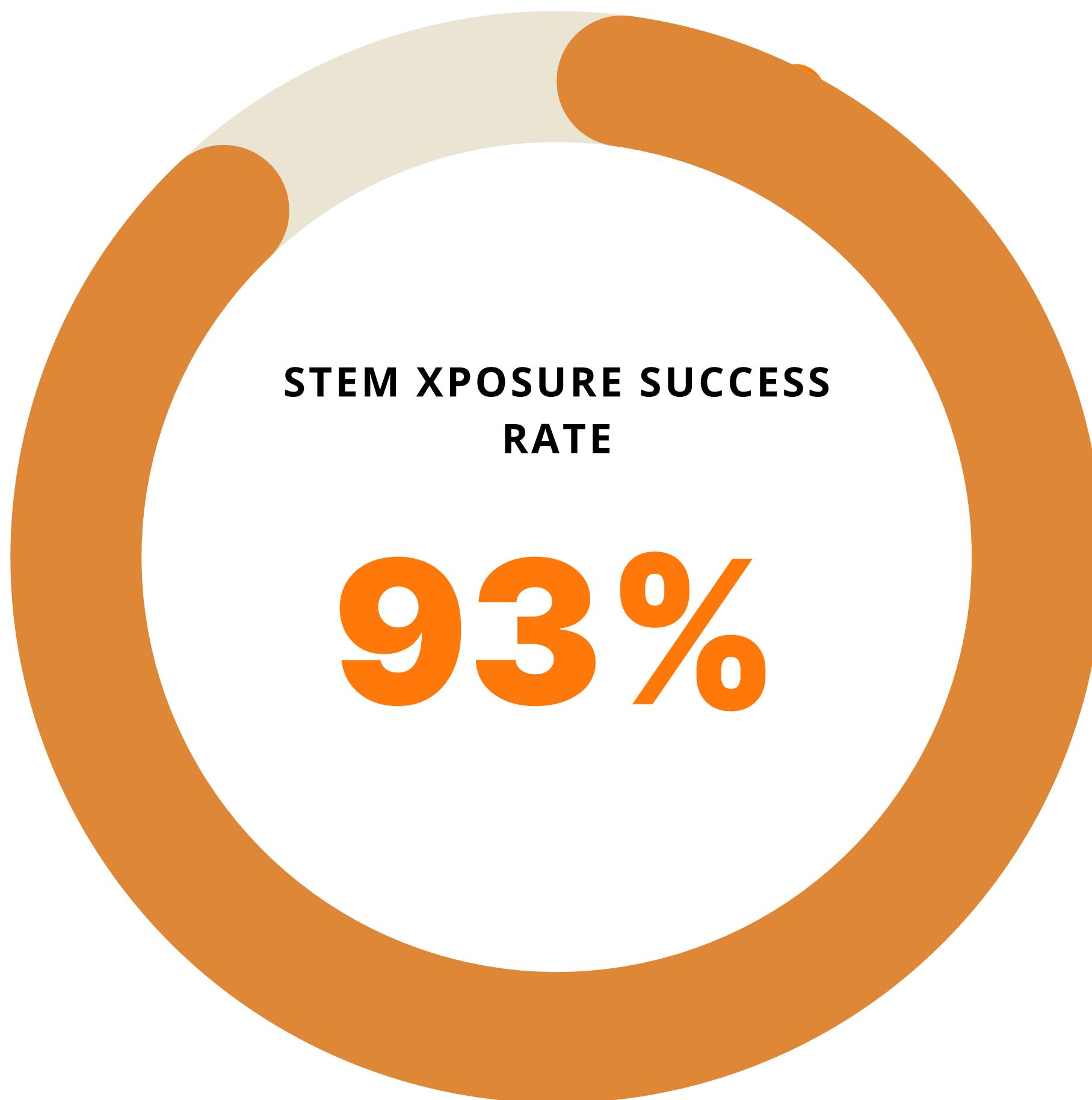
March 16, 2026



Register Here



# IMPACT REPORT



- 17,386 - students directly impacted in the Tampa Bay Area - Florida
- 180 - students graduated from our NCCER Workforce Program
- 14 - students pursuing a degree in Architecture at University of Nairobi
- 10 - countries impacted by our virtual camps
- 8 - students at FAMU
- 5 - students pursuing degrees in STEM - related fields in North Carolina, A&T and Spelman College
- 2 - students at Tampa Bay Architecture Academy
- 1 - exchange student a Florida International University.
- 1 - student at University of Miami



STEM Xposure is grateful for the amazing support and energy from our STEM community. Every connection, idea, and shared moment helps us grow and continue our mission.

We are excited for the chance to build even more meaningful collaborations in the future. Working together is what makes our impact stronger.

If you have any questions or want to learn more, visit [stemxposure.com](http://stemxposure.com) for details and updates.