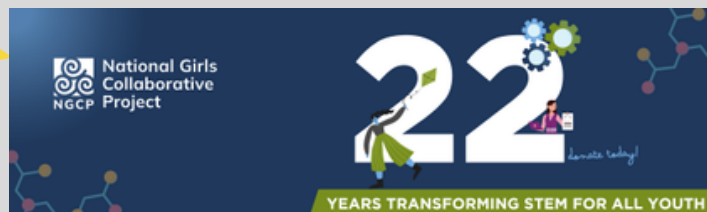


OCTOBER 2024
VOLUME 1, ISSUE 10

Happy Birthday to the National Girls Collaborative Project!



Celebrate 22 Years of Empowering Girls in STEM

Thanks to collaborators like you, NGCP has transformed STEM for youth, connecting them to the effective programs and resources they need to succeed over the past 22 years.

Over the past two decades, NCGP has:

- Brought together over **48,000 STEM organizations across the nation**
- Reached over **20 million girls with STEM experiences**
- Provided state collaboratives and corporations with research to practice strategies to implement inclusive STEM practices.

*Join the movement . . .
visit the links below.*

[Make a Gift](#) [Shop](#)

*SCILS is housed in the SciTEC Division in the
College of Education and Human Sciences at
Louisiana Tech University*



Presenting Our Third "STEM Her Way" Webinar Featuring Danielle Manning



Danielle is the Lead
Meteorologist with the National
Weather Service in New Orleans

[Watch the Webinar](#)

THIS MONTH'S RESOURCES

FIRST WOMAN CAMP EXPERIENCE

This set of hands-on activities accompanies NASA's "First Woman" graphic novel series. Intended for use in K–12 informal education settings such as after-school programs, summer camps, STEM nights, and weekend workshops, this First Woman Camp Experience Guide will bring the excitement of NASA's science and technology.



[READ MORE](#)

NASA'S FIRST WOMAN GRAPHIC NOVEL SERIES

NASA's "First Woman" graphic novel series tells the story of Callie Rodriguez, the first woman to explore the Moon. While Callie is a fictional character, the first female astronaut and person of color will soon set foot on the Moon. Through this graphic novel, NASA aims to inspire the next generation of explorers – the Artemis Generation.

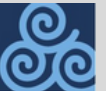
[READ MORE](#)



FOR MORE INFORMATION ABOUT
THE LOUISIANA GIRLS
COLLABORATIVE PROJECT:

[READ MORE](#)

NGCP



CONNECT + CREATE + COLLABORATE = STEM TRANSFORMATION

[NGCP ANNOUNCEMENTS](#)

AFTERSCHOOL'S IMPACT ON STEM LEARNING

Afterschool programs are more than just a safe space—they're powerful catalysts for change in STEM education. Evidence shows that these programs are uniquely positioned to support youth who are historically underrepresented in STEM fields. Through mentoring and exposure to inspiring role models, afterschool programs nurture a sense of belonging and help young people develop strong STEM identities.

[READ BLOG](#)

MEET A MEMBER OF OUR CHAMPIONS BOARD: Anita Barker



Anita Barker is a proud native of Lake Charles, Louisiana, and a graduate of McNeese State University with a Bachelor's degree in Sociology. In 2013, Anita founded the Girlie Girls Mentoring Program (GGMP), a 501(c)(3) nonprofit organization dedicated to empowering young ladies aged 8-18 by building their academic and social excellence. The program offers a range of services, including STEM education, hands-on learning, monthly seminars, community service, college preparation, and leadership training. GGMP is designed to challenge and inspire girls to discover their full potential while building self-confidence and promoting self-love. Anita's background as a K-5 enrichment teacher provided her with the skills and experience to create dynamic, engaging learning environments, which she now channels into the mentoring program. Her extensive knowledge in education allows her to blend academic achievement with personal development, preparing girls to excel in both areas.

In addition to her role as a mentor and educator, Anita is also a published author. She has written two children's books, an activity book, and an inspirational journal for girls. Her writings are designed to encourage young readers to build self-confidence, explore creativity, and reflect on their inner strength. Anita's passion for working with young ladies stems from her desire to help those who may struggle with self-esteem and face barriers to success. Honored with several prestigious awards, Anita achieved a historic milestone by opening the first all-girls youth mentoring facility in Lake Charles. Her leadership and vision have paved the way for young girls to receive the guidance and support they need to thrive academically, emotionally, and socially.