



Louisiana Girls Collaborative Project to Partner with National Girls Collaborative Project on NSF Grants

The Louisiana Girls Collaborative Project has committed to partnering with the National Girls Collaborative Project on two different National Science Foundation Grant proposals. One focuses on a CS for All project entitled “Building Knowledge in Computing through Early Literacy Strategies” The other is entitled “Educate AI: AI as the Coding Partner: Challenges and Learning Outcomes of AI Pair Programming in High School CS Courses.” Thank you NGCP for thinking of Louisiana with these wonderful opportunities to enrich and enhance computer science education.

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



Why aren't there more women in STEM?

According to the [Global Gender Gap Report](#) (2023), women comprise only 29.2% of the STEM workforce.

Women in STEM are essential for fostering innovation, diversity, and equality. When they participate in STEM, they bring unique perspectives that drive creativity and better problem-solving.

Getting more women in STEM challenge stereotypes, closes gender gaps, and builds a workforce that reflects the diverse world we live in. How do we get more girls interested in STEM so we can increase their representation? Start with some resources below!

[**EXPLORE RESOURCES**](#)

THIS MONTH'S RESOURCES

TOP 9 RESOURCES ENCOURAGING GIRLS IN STEM

Engaging students with STEM (Science, Technology, Engineering, and Math) education is more important today than ever. There's a significant gap in today's job market between the skills demanded by growing fields and the amount of potential workers that possess those skills. STEM Village aims to empower all youth to pursue STEM subjects and to continue building their skills for the future job market. Read more about why girls need STEM and why STEM needs girls in this article by Today's Parents.



**STEM
VILLAGE**

[READ ARTICLE](#)

5 WAYS TO BE A STEM CHAMPION FOR GIRLS

NGCP is inspired by all of the ways its partners supported and uplifted girls in science, technology, engineering, and mathematics (STEM) throughout 2024. Looking ahead to the possibilities and excitement of another year, NGCP is counting down five ways you can continue working to support gender equity in STEM in 2025.

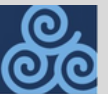
[READ MORE](#)

**FOR MORE INFORMATION ABOUT THE
LOUISIANA GIRLS COLLABORATIVE
PROJECT:**

[READ MORE](#)



NGCP



CONNECT + CREATE + COLLABORATE = STEM TRANSFORMATION

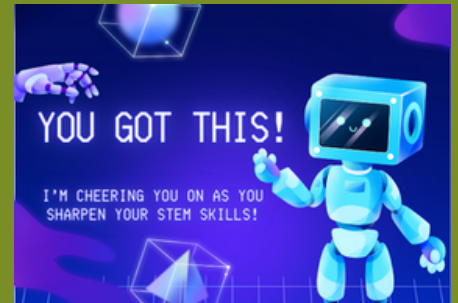
[NGCP ANNOUNCEMENTS](#)

VIRTUAL STEM CARDS

Do you have young people in your life that could use some STEM inspiration? Request virtual cards written by STEM professionals to encourage them to continue their STEM journey.

You will receive the cards via email and can distribute as needed.

[REQUEST CARDS](#)



Color Your World with Citizen Science Webinar

Join SciStarter, STAR Net, National Girls Collaborative Project, and the Collaborative Summer Reading Program for an engaging webinar that explores how libraries can bring the Summer Reading Theme, Color Our World, to life through citizen science.

Gain valuable resources and ideas to integrate citizen science into your library's programming, inspiring curiosity and creativity in your community.

[REGISTER](#)

CONGRATULATIONS LOUISIANA STEM LEADERS!

Melissa Le (Ruston), Miss Louisiana's Teen, won the talent competition and made Top 11 at the Miss America's Teen competition in Orlando, bringing her "STEM to Bloom" initiative to a national audience. Aashni Shah (Shreveport), creator of the STEM Her Way project, presented during the January national Community Meeting. Well done ladies!