

Presenting Our Fourth
"STEM Her Way"
Webinar
Featuring
Dr. Anne Case Hanks





Anne is the Director of the School of Science and Associate Professor of Atmospheric Science at the University of Louisiana at Monroe.

WATCH THE VIDEO

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The Girls' Index™: Girls & STEM Impact Report

The Girls' Index™: Girls & STEM
Impact Report
Ruling Our Experiences has
unveiled The Girls' Index™: Girls
& STEM Report, the largest
study of its kind, featuring
insights from over 17,500 girls in
grades 5-12. The report
highlights a growing interest in
STEM careers among girls, but
also a concerning drop in
confidence. It calls for action to
bridge the gap between girls'
aspirations and self-belief in
STEM fields.

EXPLORE KEY FINDINGS ON HOW TO SUPPORT GIRLS IN STEM

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

THIS MONTH'S RESOURCES



TECHGIRLS INTERNATIONAL EXCHANGE PROGRAM APPLICATION DEADLINE IS FAST APPROACHING!

TechGirls is a U.S. Department of State summer exchange program designed to empower and support Joung women (ages 15-17) from the United States and select countries around the world to pursue higher education and careers in STEM fields through handson skills development training. In 2025, the program will support 111 young women from 37 participating countries/territories and 13 U.S. peers in a dynamic three-week U.S.-based experience with a sevenmenth mentoring program. Application is fast approaching with a deadline of Dec. 6 - apply today!

READ MORE

ENGINEERGIRL WRITING CONTEST

The 2025 EngineerGirl Writing Contest is now open.

Students in grades 3-12 are asked to write a piece about a common object they would make "smart," what it would do, and what could go wrong. Entries must be submitted by February 5, 2025.

LEARN MORE

FOR MORE INFORMATION ABOUT THE LOUISIANA GIRLS COLLABORATIVE PROJECT:

READ MORE



NGCP ANNOUNCEMENTS

FREE ISSUE OF REINVENTED MAGAZINE

Check out Reinvented Magazine for free. This issue is all about AI and features an introduction to AI, interviews with women in AI, a tutorial on how to spot AI images, and much more.





WHIZGIRLS ACADEMY PODCAST

On WhizGirls Acadmey Podcast, hear from women across STEM industries as they discuss their jobs, STEM journies, and more.

Listen Now

Lou Papai a passionate instructional designer/technologist, trainer, and educator. During the first part of his career, he served his communities as an educator in classrooms and science centers. His science center career started as a Floor/Operations Manager and culminated as a Senior Director of Education. During that time, he gained executive leadership skills that lead his institutions to create a passion for lifelong learning, meaningful partnerships with K-12 schools, academia, professional development, as wells as community and business collaborations through exceptional visitor service, alliances, and initiatives. Lou also developed extensive qualifications in leadership, management, strategic planning, project management, training/PD, and financial systems including revenue generation with grant and proposal writing experience. He also discovered his passion and skill in instructional design, instructional technology design, and adult learning/training. Lou obtained a master's degree in instructional design including a certification in instructional technology design which compliments his extensive training background. Since 2009, he has gained additional experience in designing, constructing, executing, and evaluating systems training and programs in a variety of environments and formats. In addition, Lou has experience with adult learning models, professional development, learning management systems, and learning software's along with curriculum development and

pedagogical/andragogical learning theories. Lou is the former leader of the Louisiana Girls Collaborative Project and has served as a valued mentor in helping relaunch the initiative.





