

Presenting Our Second
"STEM Her Way"
Webinar
Featuring
Dr. Jamie Newman



Jamie and her husband Brad celebrate her recognition with the 2024 Louisiana Tech University Professorship Award

Watch the Webinar

SEPTEMBER 2024 VOLUME 1, ISSUE 9

Bring Your Industry
Expertise to the Classroom



WELCOME TO CAREER CONNECT

Do you want to share your story and expertise with classrooms this upcoming school year? NGCP and the Louisiana Girls Collaborative are excited to partner with Discovery Education on Career Connect, an online platform that matches classrooms with industry volunteers for virtual classroom visits. Inspire students about the work you do every day by sharing your journey to becoming a female leader. Every career story is unique including yours!

Join the movement . . . visit the links below.

Learn more about Career Connect

SIGN UP FOR ACCESS TO CAREER CONNECT

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

THIS MONTH'S RESOURCES



RESOURCES TO EMPOWER GIRLS IN STEM ENTREPRENEURSHIP

September 12, 2024

12:30 PM Pacific / 3:30 PM Eastern

Combining science, technology, engineering, and mathematics (STEM) education with entrepreneurship builds essential skills like problem-solving and innovation while also enabling girls to explore their purpose and passion. Join us for this webinar to learn how you can integrate entrepreneurship into your STEM programs.

REGISTER

THE FUTURE IS FEMALE: THE RISING ROLE OF WOMEN IN STEM

Women's unique perspectives and ideas are essential in driving progress and fostering an innovative, future-focused spirit. As such, it's encouraging to see the number of women in STEM is on the rise. This exciting trend will continue as more young girls are inspired to explore these subjects in school and as more companies recognize the importance of having women not just on the team, but in leadership positions, as well.



READ MORE

FOR MORE INFORMATION ABOUT THE LOUISIANA GIRLS COLLABORATIVE PROJECT:





NGCP ANNOUNCEMENTS

WANT TO HELP SUPPORT THE NGCP YOUTH ADVISORY BOARD?

Shop the NGCP <u>online store</u> where every purchase contributes to the growth and development of the Youth Advisory Board.

EXPLORING ISSUES OF EQUITYIN ARTIFICIAL INTELLIGENCE

September 26, 2024 8:30 AM Pacific / 11:30 AM Eastern

As Artificial Intelligence (AI) continues to shape various aspects of our society, it is imperative that we address the challenges of fairness, bias, and inclusivity. Join us for this interactive webinar to learn more about what AI is and what issues of equity we must work to address.



REGISTER

MEET A MEMBER OF OUR CHAMPIONS BOARD: Anne Case Hanks



Dr. Anne Case Hanks currently serves as the Director of the School of Sciences at the University of Louisiana at Monroe. She is responsible for the academic programs and faculty within the School of Sciences.

She is a Professor in the Atmospheric Sciences program.

Dr. Case Hanks obtained a Bachelor of Science degree in Chemistry from the University of Toledo and a PhD in Earth and Atmospheric Sciences from the Georgia Institute of Technology where she focused on Atmospheric Chemistry.

Dr. Case Hanks is a passionate advocate for STEM education, training, and teaching. She is committed to advancing innovation in STEM pedagogy within higher education and supporting faculty development in the sciences. She also works to promote STEM within K-12 to motivate and create the next generation of scientists. Her recent work includes developing a Natural Hazards and Disaster curriculum for high school, summer outreach for elementary and high students interested in STEM, and helping to establish a Louisiana Mesonet.