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The Power of Collaboration: Strategies and Lessons Learned from the NGCP Network

Join the National Girls Collaborative Project (NGCP) to apply research-based collaboration strategies to enhance your science, technology, engineering and math (STEM) activities and programs. Collaboration enables professionals across programs and communities to generate and carry out creative solutions and strategies that maximize benefit beyond what one could accomplish alone, and research suggests that by creating collaborations among organizations committed to engaging youth in STEM, we can improve youth STEM experiences. Presenters will share the NGCP collaboration model, exemplary practices in collaboration, and examples of successful collaborations in the NGCP network.

State of Girls and Women in STEM

Annually, NGCP presents this high-level summary of the most compelling statistics and research on the state of girls and women in STEM. Download the document below. You can also access a [toolkit of free graphics](#) for use in reports and on social media.

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

THIS MONTH'S RESOURCES

4 WAYS TO SUPPORT GIRLS IN STEM IN 2024

As we look ahead to the possibilities and excitement of 2024, the National Girls Collaborative Project (NGCP) shares four simple ways to inspire and uplift girls in science, technology, engineering, and mathematics (STEM) in the new year.

Read the full article here:

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CHOOSING TOYS TO INSPIRE YOUNG GIRLS IN STEM

In this webinar recording, learn about research, resources, and innovative new toys that can be used to support STEM play with young girls (and all young children).

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FOR MORE INFORMATION ABOUT THE LOUISIANA GIRLS COLLABORATIVE PROJECT:

[READ MORE](#)

STEM NEXT & MILLION GIRLS MOONSHOT

Discover the Million @GirlsMoonshot Toolkit – a comprehensive collection of resources designed to supercharge your efforts in providing quality STEM learning experiences for girls. This toolkit is a goldmine of tools, best practices, engaging activities, and thought-provoking blogs.

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MEET A MEMBER OF OUR CHAMPIONS BOARD:

Dr. Jamie Newman



Dr. Jamie Newman is an Associate Professor of Biology and Associate Dean for Research & Graduate Studies in the College of Applied & Natural Sciences at Louisiana Tech University. Since joining the faculty in 2013, Jamie has taught classes in Research Methods, Stem Cell Biology, and Science & Society, runs an active research program that seeks to understand the biology and therapeutic potential of adult human stem cells, and co-directs the VISTA Center, a collaboration between art and science.

Originally from Woodland Hills, California, Jamie moved east after high school and earned her Bachelor of Arts in Biology at Amherst College and her Doctor of Philosophy in Biology at MIT.

Jamie and her husband, Brad Cicciarelli, a Distinguished Lecturer in Chemical & Mechanical Engineering at Louisiana Tech, have two young children who keep them both learning and pushing the limits of their creativity with scouts, sports, music, and art. Jamie enjoys spending time with Brad and their children, working with her students, and is rediscovering the joy and freedom found in running.

<https://www.latech.edu/faculty-staff/single-entry/name/jamie-newman/>

<https://www.latechvista.com/>

