

MEET AASHNI SHAH

Get to know the young lady who is the catalyst behind the new STEM HerWay movement offered through the Louisiana Girls Collaborative.

Aashni is a senior at Caddo Magnet High School in Shreveport, Louisiana, is passionate about community impact and scientific discovery. She leads the Northwest Louisiana Gender Equity Teen Council as founder and president, advocating for STEM and career education for middle and high school girls. Aashni is also involved with her school's National Honor Society, Key Club, and Girl Up, where she mentors young girls through a "Big Sister, Little Sister" program.

Her scientific work includes research on hantavirus and chronic kidney disease. She has presented her research at the 93rd International Aerospace Medical Association Conference, the National Junior Science & Humanities Symposium, and the Louisiana State Science & Engineering Fair.


Recently named the 2024 Virginia K. Sheehee "Most Influential Young Woman" for her community involvement in Northwest Louisiana, Aashni is interested in pursuing a career in medicine while continuing to give back to Louisiana.



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



Calling All High School Girls Interested in STEM!




LOUISIANA GIRLS COLLABORATIVE PROJECT

Calling all Louisiana high school girls interested in STEM outreach!

Leadership Position & General Board Applications due Aug 16!

Apply:
<https://forms.gle/ThB4KiidP96YGC3c7>

Or scan:



[Link to Application](#)

THIS MONTH'S RESOURCES

PRESENTING THE INAUGURAL "STEM HER WAY" WEBINAR FEATURING DR. HEATHER KLEINER:

[Watch the Webinar](#)



WOMEN IN OCEAN CAREERS

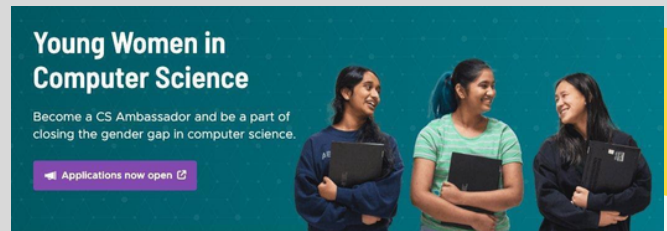
What does it mean to be a woman in an ocean science career? What different career paths are available, and how does one get there? Hear from some of the inspiring women working throughout the National Marine Sanctuary System.

[READ MORE](#)

COMPUTER SCIENCE AMBASSADOR PROGRAM

If you're a high school student passionate about encouraging more young women to take computer science at your school, then we need you! Become a CS Ambassador and be a part of closing the gender gap in computer science. Nomination/application forms are now available!

[READ MORE](#)



Techbridge Girls is recruiting educators to receive STEM and equity training, curriculum, resources, and ongoing support. Visit the [Techbridge Girls Programming Information Session and Application page](#) to get more information. Applications are due July 24, 2024.

FOR MORE INFORMATION ABOUT THE LOUISIANA GIRLS COLLABORATIVE PROJECT:

[READ MORE](#)



[NGCP ANNOUNCEMENTS](#)

12 BOOKS TO READ ABOUT WOMEN IN STEM

People employed in science, technology, engineering and mathematics occupations are responsible for major advancements in medicine, computing, communication technologies, aerospace engineering, transportation and infrastructure. As the demand for skilled professionals in these areas continues to grow, so does the importance of a diverse and inclusive workforce.

[READ MORE](#)

MEET A MEMBER OF OUR CHAMPIONS BOARD: Jean May-Brett



Jean May-Brett was the Director of the Math Science Partnership (MSP) Program and STEM Partnership Coordinator for the Louisiana Department of Education before her retirement. Her duties included oversight of the MSP program in Louisiana providing math, science and technology professional development to classroom teachers through focused projects. Ms. May-Brett worked with public and private partners in an effort to develop regional and state STEM initiatives. She served as the State Coordinator for the Science Matters communication network. During her 25-years of classroom teaching Ms. May-Brett taught Earth Science, Environmental Science, and Mathematics to students in New York and Louisiana at the middle and high school levels. Her honors and awards include being a Tandy Scholars Champion of the Classroom, receiving the Outstanding Leadership in Science Education award from the National Science Education Leadership Association and been recognized as the Outstanding High School Science Teacher in Louisiana. She served as the Assistant Director of Educational Television Technology at Louisiana Public Broadcasting, Baton Rouge, Louisiana from 1998-2003 and was the Curriculum Director and Producer for the award-winning middle school Enviro-Tacklebox© video series.

