

# CORRIDOR CONNECTIONS

*The Official Newsletter of SCILS  
STEM Collective for Innovative Louisiana Stakeholders*

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## SCILS Teams Up with Louisiana Tech University Women in Aviation



**More on Page 3**



*Take a Look Inside:*

*Louisiana Delta Community College Services Area Young People, Meet Janet Wilson, Region 8 Launches SCILS STEM Leaders, New SCILS Satellite Sites, EMSI/Burning Glass Partnership*

## SCILS DIRECTOR SET TO PRESENT AT TEACHER LEADER SUMMIT IN NEW ORLEANS



The Region 8 LaSTEM Center will be part of the programming for the upcoming Teacher Leader Summit, offering an overview of the work through the center and its mission in helping achieve the LaSTEM goals.

## DID YOU KNOW?

*Rising to the challenge of providing all students with high-quality STEM education*

Whether it's the pandemic, climate change, food shortages, or economic inequality, almost all of the world's most pressing problems would benefit from STEM-based solutions. Fourteen of the 16 fastest-growing "industries of the future" are STEM industries, and all of the top 25 degrees by pay and demand are in the STEM subjects. By 2025, there will be 3.5 million STEM jobs open in the United States alone.



As participation in esports — or competitive gaming — grows across the country, education officials view the popular sport as a way to promote teamwork, engage students and boost the exploration of STEM concepts and career paths.

## Louisiana Delta Community College Hosts Area High School Students

*Louisiana Delta Community College, a SCILS Satellite Site, continues to engage regional high school students with experiences focused on future workforce opportunities and the skills needed for success.*

*Tallulah Community Fair Day was held Monday, March 21st, and 20 Tallulah Academy Junior/Seniors attended this event, networking with LDCC students and employers in the fields of Nursing and Welding. LA Veterans Home, Legacy Nursing Home, Epic Pipeline, Delhi Hospital, LA Workforce Board 83, NOVA, and LDCC RN program students also attended this event.*

*Bastrop LDCC Career Day took place April 6th and focused on Welding/Healthcare with local employers in attendance. LDCC also provided information on resumes/social media etiquette at this event.*

*From Monroe City Schools, Neville High School Seniors/Juniors attended the Healthcare Fair on April 11th. Students interested in other trade areas such as automotive, welding, industrial maintenance and diesel mechanics were also encouraged to attend and tour the trades building and network with LDCC students.*

*Lincoln Preparatory School in Grambling is scheduled to bring their Juniors and Seniors to the Ruston LDCC campus on April 19th where they will learn about resumes/social media tips. In addition, they will network with students on the campus about welding and hear why they chose LDCC and welding.*



**LOUISIANA DELTA**  
COMMUNITY COLLEGE



Region 8 LaSTEM Center

## SCILS Advisory Board Spotlight Janet Binns Wilson

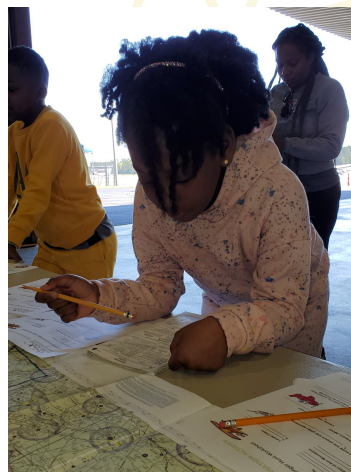
**Director of Development, Boys & Girls Club of North Louisiana**

*Janet Wilson's #1 goal in life is to love God and love people, especially children. Her longtime affiliation with the Boys & Girls Club has enabled her to achieve such a goal. She earned a BA and MA in elementary education at Louisiana Tech University and has also completed 48 hours of post-graduate work beyond her degrees. Janet and her husband Steve are parents to Zach and Ashley and she is "honey" to seven precious grandchildren. Recognized as Ambassador of the Year by the Ruston-Lincoln Chamber of Commerce during its annual awards gala, she leads with a heart of service and enthusiastically embraces each opportunity to engage with those around her.*



## Region 8 LaSTEM Center Partners for Girls in Aviation Day

The Louisiana Tech University chapter of Women in Aviation International recently held a "Girls in Aviation Day" to introduce aviation as a career. Activities included preflighting a plane, marshalling aircraft, reading a sectional chart, building and flying paper and balsa wood airplanes and more. While focused on young girls, boys were welcome and engaged as well throughout the interactive day. The special event was featured on the front page of the Ruston Daily Leader.



## Region 8 Launches SCILS STEM Leaders

In an effort to build interest and capacity in STEM among young people, the Region 8 LaSTEM Center welcomes its first cohort of middle grades students as "SCILS STEM (Stand Together, Empower Many) Leaders."

On the heels of their successful STEMInist Fest, middle grades girls were the first invited to apply for the new opportunity. They will soon begin meeting to set goals while determining where to best utilize their leadership and mentorship skills and encourage others to expand their view of STEM and how it impacts our future.

## Welcome to the Newest SCILS Satellite Sites



Downsville  
Charter School  
in Union Parish

UNITECH  
Training  
Academy in  
Ouachita Parish



UNITECH  
TRAINING ACADEMY



West Carroll  
School Board in  
West Carroll  
Parish

## SCILS Partners with



Through the College of Education at Louisiana Tech University, the Region 8 LaSTEM Center has engaged in a partnership with EMSI to support its ongoing workforce emphasis. EMSI offers labor market data to help institutions, organizations and communities thrive. The College of Education has used the tool to inform select programming, instruction, research and outreach efforts. The EMSI data analysis tools are instrumental to the Center's collaborative workforce development efforts, making it difficult to imagine doing the work without the use of such tools. Given the current workforce emphasis, moving forward the goal will be to more closely align with the EMSI/Burning Glass resource as the two powerhouse market leaders now unite to provide partners with a wider array of market data.