



STRIVE

STRIVE Overview

Program Director: Mark Baillie

Business Partner: Jane Hurley (Central Arkansas Water)

Teacher & Mentor: Whitney Major (Lakeside High School)



EXHIBIT C1
STEM
EDUCATION
CENTER

We work with **teachers** to:

- Expose school students to higher paying skilled jobs that use STEM skills.
- Help STEM teachers increase their qualifications and connections.
- Build partnerships between industry and K-12 to educate future workforce.

Presented to the AR Legislative Subcommittee on Higher Ed. April 18th, 2022



STRIVE

STRIVE Goals



STEM
EDUCATION
CENTER

Placing STEM **teachers** in local businesses for a 4-week internship during the summer to:

1. Increase **student** awareness of the many jobs that utilize the skills and concepts that are being taught in their STEM classes.
2. Increase the likelihood **students** will apply for and be successful in jobs that utilize STEM skills, within their community and beyond.



STRIVE

STRIVE: Teachers & Business Partnership 5-Week Paid Summer Internship Program

AR Middle & High School STEM teachers
Work in a local business to enhance awareness

Teachers:

- New inspiration for class
- \$6,000 stipend for program completion
- Up to \$3,000 for classroom materials
- Community building and networking

Businesses

- Engage with community
- Help build workforce capacity
- Fresh set of eyes
- Driving projects forward

ualr.edu/strive



STRIVE Numbers

2019 - 2022



STEM
EDUCATION
CENTER

Year	# Business Partners	# Teachers (total)	# Mentors (subset)	Students Impacted ¹
2019	7	12	0	1,680
2020	5	18	4	2,520
2021	8	12	3	1,680
2022	19	24 ²	7	5,880 ²

¹Approx. 140 students per teacher per year. Does not include longitudinal impact beyond year 1.

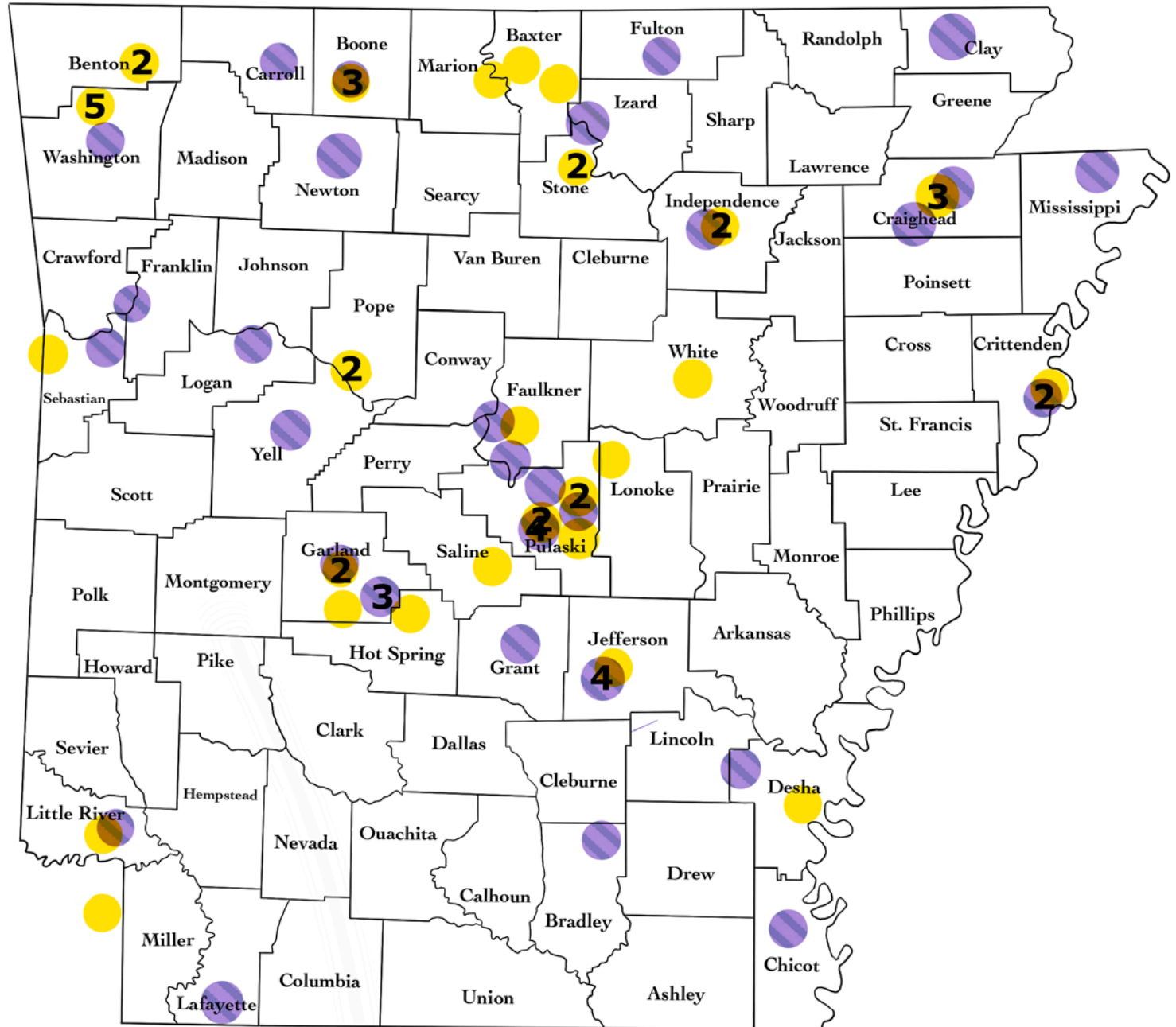
²Approx. number of teachers for 2022. Placements are currently ongoing as of 4/18/22.



STRIVE

2022 Partners

- Always expanding
- Currently finalizing for 2022





STRIVE

Jane Hurley - Business Partner

STRIVE Teacher: Angela Branson (Bryant High School)



Typical Week:

- 2 Days - Lake Water samples
- 2 Days - Stream Bug collection
- 1 Day - tours / other



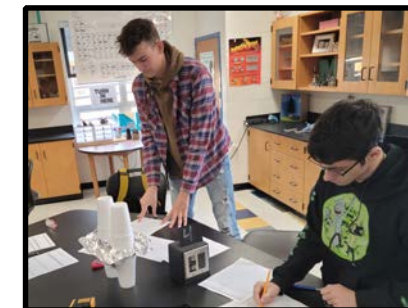


Whitney Major – STRIVE Mentor

Lakeside High School, Hot Springs



STRIVE



STRIVE ² EDUCATE

Arkansas Teachers Collaborating to Build a Diverse



STRIVE

How Can You Help?



STEM
EDUCATION
CENTER

Build partnerships for 2023 and beyond!

- Reach out to businesses that might be interested
- Talk to schools and teachers in your community



STRIVE



STEM
EDUCATION
CENTER

Questions?

For more info:

mtbaillie@ualr.edu

ualr.edu/strive