



# STRIVE Program

Program Director: Dr. Mark Baillie Business Partner: Jane Hurley (Central Arkansas Water) STRIVE Teacher & Mentor: Whitney Major (Lakeside High School) Arkansa**S**Teachers
Collabo **R** ating
to Bu **I** Id a
Di **V** erse
Workforc**E** 

### **Take Aways**

We work with teachers to:

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

### **STRIVE Goals**

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

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

#### Summary of Placements 2019 - 2022

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

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

## **STRIVE Partners Include**

Water & Wastewater Utilities	L'Oréal	Fish Hatcheries	Post Cereal Co.	Keith Smith Co.
Ridout / Meeks Lumber	Hytrol	Forestry Service	Reynolds Aluminum	Caterpillar Inc.

#### Timeline for 2022

- Applications due February 20, placement found and solidified by end of April
- Internships typically run July 5 through August 5, 2022
- Teacher professional development at UA Little Rock on July 11, 12, 22, and 29
- Teachers implement new curricular units based on experience during fall 2022
- Open house to report out and recruit new participants in January 2023

#### **Supports Provided to STRIVE Teachers**

- \$6,000 stipend for program completion
- Up to \$3,000 for classroom supplies / materials
- Community building and networking

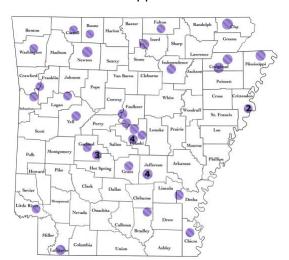
#### How can you help?

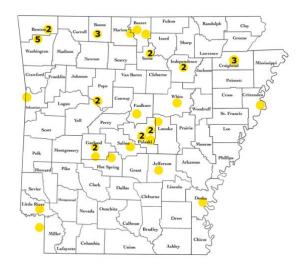
- Build partnerships for 2023 and beyond
  - o Businesses that might be interested
  - Schools across the state where students would benefit

<sup>&</sup>lt;sup>2</sup>Approx. number of teachers for 2022. Placements are currently ongoing as of 4/18/22.

## 2022 STRIVE Teacher Applicant Locations

## 2022 STRIVE Business Partner Locations





## Overlay of STRIVE Teacher and Business Partner Locations

