



Tulsa Regional
STEM Alliance

STEM Education is Workforce Development

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STEM Education is Workforce Development



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Small Group Discussion

**If "x" were true, more students
would enter the STEM Workforce.**



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EXCELLENT STEM EXPERIENCES

➤ IN THE CLASSROOM

competent & confident STEM
educators with resources they need

➤ OUT OF SCHOOL

high-quality STEM experiences after
school, during breaks & summer

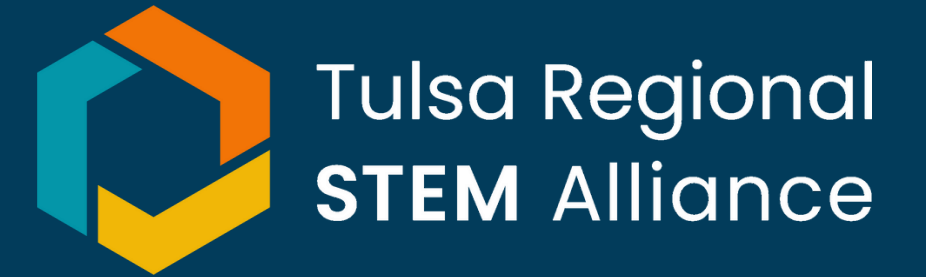
➤ WITH MENTORS

inspiring youth through connections
with STEM professionals

➤ VIA COMPETITIONS

real-world application of STEM
concepts

And yet...



Access

We need more mentors and professionals to inspire youth

And yet...

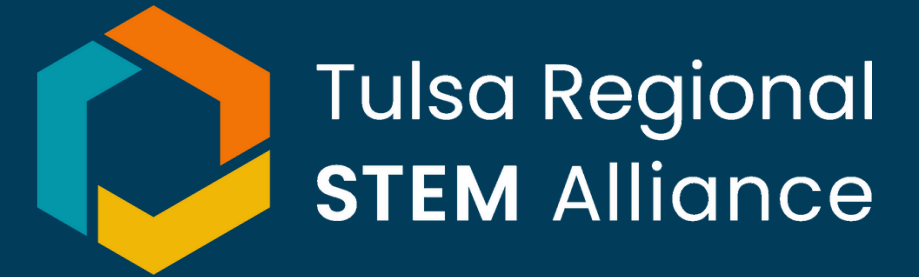
Access

We need more mentors and professionals to inspire youth

Opportunity

We need more companies willing to host interns

And yet...



Access

We need more mentors and professionals to inspire youth

Opportunity

We need more companies willing to host interns

Advocacy

STEM education is still not prioritized in conversation and policy

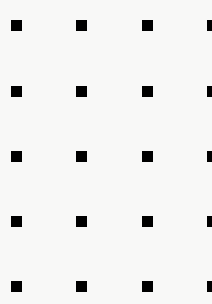
A photograph of children flying kites in a park, overlaid with a blue tint. The text "imagine with us" is centered in white. A small red horizontal line is located below the text.

imagine with us

Together, We Create STEM futures



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STEM Alliance



MISSION & VISION

We cultivate

impactful partnerships and learning pathways that inspire and prepare all youth for a STEM-enabled future.

We envision

a thriving, collaborative, and inclusive community powered by a STEM-capable ecosystem



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**Together, we can
make a difference**



Mentorship

Preparing youth for a STEM future while they see STEM role models who look like them .



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Extern - Supported Internships

Educators gaining
relevant, professional
experience to
supervise your interns.



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STEMtember

Providing events
and opportunities
to create
awareness and
advocacy for STEM
education.



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Self-Reflection

What barriers do you encounter that hinder you or your organization from participating?



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Small Group Discussion

What would you or your organization need to be more involved in In-school, Out-of-School, Competitions, and/or Mentorship?



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Working Together

- Connect with STEM Leaders
- Volunteer
- Host an Extern/Intern program

Together, We Create Belonging



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Together

we create belonging



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Youth

inspired AND prepared for their STEM future

Together

we create belonging



Tulsa Regional
STEM Alliance

Youth

inspired AND prepared for their STEM future

STEM Educators

confident, competent, & well-equipped

Together

we create belonging



Tulsa Regional
STEM Alliance

Youth

inspired AND prepared for their STEM future

STEM Educators

confident, competent, & well-equipped

The STEM Ecosystem

aligned, systemic solutions to advance STEM for ALL



Together



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Sign up to
Volunteer!



@TulsaSTEM