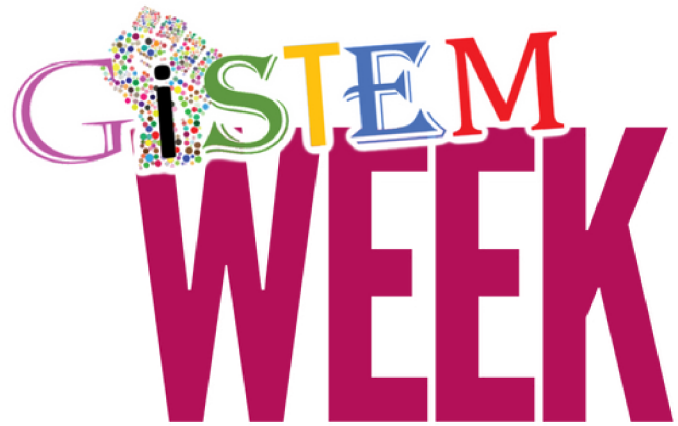


GISTEM INC

GISTEM WEEK

2023

VIRTUAL PROGRAM



Our week-long virtual STEM program will focus on one STEM + Business (B) subject per day. Each subject-focused day will have professionals from the field discuss their career journey- including their roles at their respective companies, any challenges and advice to help the participants in their own journey. Participants are exposed to hands on activities and real-world problems to teach foundational STEM+B skills. The skills will involve group projects that allow the participants to create and present their innovative solution to their guardians, GiSTEM volunteers and sponsors at the end of the week.

Target Audience: Rising 8th - 12th grade girls

GiSTEM Week 2023: Girls Regulate

Girls Regulate will discuss the importance of **climate change** in STEM and business. This year's project will focus on proposing solutions for the Tier 2 water crisis along the Colorado River.

Project Requirements:

- 01** Determine water rights and current water usage data for the following states: Colorado, Nevada, Arizona and California.
- 02** Identify best practices, areas of weakness and opportunities for improvement to cut water usage by fifteen percent (15%).
- 03** Evaluate the current crisis and identify a solution that would reduce chances of reaching dead pool and stabilize the Colorado river.



GiSTEM Week 2023: Learning Outcomes

Demonstrate the overlap between business, science, technology, engineering, and mathematics.

Understand the importance of working in teams with defined roles and responsibilities.

Reinforce participant confidence through transparent conversations with STEM and Business professionals.

Understand the importance of water sustainability to avoid extreme environmental impacts in the United States.

Recognize and describe the issues relating to western states' dependence on the Colorado River.

Learn the PESTLE analysis and identify the macro-environmental factors that should be considered in the analysis.

Describe the infrastructure needs, advantages, and disadvantages of sustainable water solutions.

GiSTEM Week 2023: Speaker

Speaker Dates

The dates for speakers are based on their field (July 10, 2022 - July 14, 2022). We will confirm your date after review of your application. If you are interested in speaking, fill out the speaker form at: www.gisteminc.org/gistemweekspeakerform

Speaker's Presentation

Highlight your career journey (challenges, successes, tips), the importance of women in your field, and how sustainability plays an important role at your organization. We are open to hands-on activities that reflect your expertise, if that interests you. We ask that you share your activity with us in advance, so that our virtual participants will have the appropriate items provided to them.

Presentation Format

The presentation will be 100% virtual; however, we recommend the format to be one of the following:

1. Virtual speaking engagement (Speaking only, no presentation) - Time: 30 minutes
2. Virtual speaking engagement with a presentation (Powerpoint, images, etc) - Time: 30 minutes
3. Virtual interactive engagement (hands-on activity with the participants) - Time: 30 minutes

Speaker Information Briefings

There will be two short preparation meetings available for speakers to attend and ask any questions in June.

If your company is interested in sponsoring GiSTEM Week, please see our Sponsorship Levels and benefits below.

Green
(≥ \$10,000)

Yellow
(\$7,000 - \$9,999)

Blue
(\$3,000 - \$6,999)

Red
(\$500 - \$2,999)

SPONSORSHIP LEVELS

	Email blast to GiSTEM, Inc database	✓	✓	✓	✓
	Logo Ad placement on back of program printed collateral	✓	✓	✓	✓
	Provide promotional to attendees	✓	✓	✓	
	Ad placement on Event programs	✓	✓	✓	
	Mention in GiSTEM Week and posts	✓	✓		
	Mention during on-air interviews	✓	✓		
	Exclusive presenting rights	✓			
	Remarks at events	✓			

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Have questions? Feel free to contact us!