Volunteer Webinar: Texas STEM Connections

Webinar starts at 8 a.m. CT

Introduce yourself in the chat area

Central Texas Discover Engineering (@CTDEngineering)
Texas Girls Collaborative Project (@TxGCP)
UT Austin Women in Engineering Program (@UTWEP)
Educator Webinar: Texas STEM Connections

Texas STEM Connections
Connecting STEM Professionals to Every Student

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Central Texas Discover Engineering (@CTDEngineering)
Texas Girls Collaborative Project (@TxGCP)
UT Austin Women in Engineering Program (@UTWEP)
Central Texas Discover Engineering

The mission of Central Texas Discover Engineering is to excite Central Texas K-12 students to pursue careers in math, science and engineering through in-class, hands-on engineering activities and collaborative, volunteer-driven initiatives of the engineering and education communities.

engineerintheiclass.org
Mission: To connect & support organizations and individuals across Texas committed to informing and motivating girls to pursue careers in science, technology, engineering and mathematics (STEM)

www.txgcp.org  www.ngcproject.org/
Million Women Mentors is a movement to spark the interest and confidence of girls and women to pursue and succeed in STEM careers and leadership opportunities through the power of mentoring.

www.txgcp.org/million-women-mentors
www.millionwomenmentors.com
Recruit, retain and graduate women to advance gender equity in engineering

Create a network of engineering peers and professionals by providing academic, career and leadership opportunities

Educate and connect K-16 STEM communities across Texas with Texas Girls Collaborative Project

www.engr.utexas.edu/wep
Texas STEM Connections

Connecting STEM Professionals to every student through in-person and real-time, virtual connections requested by educators

www.TexasSTEMconnections.org
Users may use Nepris login on Texas STEM Connections to gain access to free in-person connection system. Virtual sessions are fee-based for educators.
Browse In-Person Volunteer Opportunities or Offer In-Person Events/Services/Opportunities
In-Person Volunteer Opportunities

FILTER BY

Zip/Postal Code

- Any distance from...
- Enter zip code ...

Show Results

Career Clusters

- Architecture & Construction (2)
- Education & Training (1)
- Manufacturing (1)
- Marketing (1)

Showing 18 of 29 In-Person Session Requests

Young Ladies & STEM

Ask

I would like someone to introduce STEM activities and STEM careers to high school females 25-30 students. I'm totally flexible with the dates. Whatever date fits your schedule we will plan around your schedule. Our classes are...

By Everett Early, H GRADY SPRUCE HS, DALLAS ISD

STEM activities, Grade9To12

Show Interest Details

Fairview Wildlife Crossings

Ask

We are writing a STEM lesson to be completed in the spring of 2020. Our school is in a rural-ish part of the metroplex. Each morning as the students drive down the main road to school, they see a variety of wildlife fatalities in front of the school....

Browse In-Person Volunteer Opportunities
Create New Offer

Offers are opportunities for educators posted by companies and organizations. Companies and organizations can offer materials, tours, workshops and on-the-job experiences for students and teachers to gain valuable exposure into real world application.

Describe Offer  Location & Preference  Attach Documents  Publish

Offer Type

In-school Volunteer/Mentor

Topic Title

Title/Topic

Session Description

Offer In-Person Events/Services/Opportunities
Texas STEM Connections

Connecting STEM Professionals to every student through in-person and real-time, virtual connections requested by educators

www.TexasSTEMConnections.org
Texas STEM Connections

Marketing materials and instructions toolkits for volunteers, educators, companies

https://utexas.box.com/v/TexasSTEMConnectionsToolkit
Additional Role Model Resources

www.millionwomenmentors.org

http://www.fabfems.org/
Key Elements of a Role Model Interaction

- Be clear on the goal
- Make it personal
- Use kid-friendly language
- Share academic and/or career path
- Share challenges and triumphs
- Show how engineers & scientists can change the world

www.txgcp.org/stem-role-models-resources
Texas STEM Connections

is brought to you by…

- Central Texas Discover Engineering - engineerinthe.class.org
- Texas Girls Collaborative Project and Million Women Mentors – Texas – txgcp.org
- Women in Engineering Program at The University of Texas at Austin – engr.utexas.edu/wep