Start Local

Bellwether Energy and Technology Forum Club Kit

To achieve our goals, we start local. We invite you to benefit from the following club forms to start your own.

Want to get involved?

Look at all of the materials we provide, and if you have questions or suggestions reach out to theodore.samuel.07@gmail.com and katefambrough@icloud.com

We are here to help you. We seek to accomplish our mission of making Texas #1 in limitless sustainable energy and accessible generative AI by spreading interest in schools across the state of Texas.

In order to meet this mission, we equip student leaders to start STEM clubs at their school/co-op/education organization/community. By starting a club you are joining a community of leaders across the state.

- We especially welcome and encourage rural community student leaders because we want them to expand to other students access to speakers and resources.
- We want all Texas students to be informed, innovative leaders essential for securing Texas's future in energy and technology.

This is a grassroots initiative that will directly support goals for economic growth and energy independence by instilling technological literacy and practical leadership in our high-potential youth. We hope your office will back our program as we test this club model, to soon scale it to one day across the state.

Start your own STEM club focused on next-generation energy and AI. Texas needs leaders like you and your friends to step into these fields, and high school is a great time to get plugged in.

- Use our template-Letter to your Administrator-or draft your own.
- Use our Q&A: Informational Sheet of the Club
- Look at our sample Promotional Materials, or design your own.
- You can plug into one of our events already planned (zoom speakers).
- You can find a school close to yours and team up on an event.
- You can use our resources to find speakers.

Want to hear how other teens have already benefited?

I learned so much! I went to one of the Energy and Tech events with a former official in the U.S. State Department. It was interesting to learn how things happen behind the scenes.

- Christopher

As someone who hopes to go into International Relations, the Bellwether trip to the UN General Assembly was a fantastic opportunity to speak with UN officials and world leaders. The trip broadened my understanding of diplomacy, cross-cultural communication, and U.S. foreign policy-making. Thank you, Bellwether!

- Hazel

The Bellwether trip to the UN gave me the opportunity to hear industry leaders in emerging technologies and energies. The CEO of StarPower, Christopher Craddock, told us all about the role of nuclear fusion in getting to outer space, and specifically Mars! Also, Mr. Craddock gave us what amounted to a Masterclass on entrepreneurship.

- Jaiden

Bellwether provided me with the unique opportunity of meeting Ambassador Sichan Siv. Learning through the lives of others was so enriching. I cannot thank Melinda, Emilee, and Theodore enough!

Zachary

The event with President Elbegdorj really opened my eyes towards the necessity for cutting-edge STEM topics to intersect with different fields. The subject that caught my attention the most was fusion energy. President Elbegdorj said that "fusion energy will reshape the next generation's career entirely." When he said the next generation, he meant me. This blew my mind and broadened my vision for my future. I am happy to be involved with this collaborative group.

- Gabe

"The instant I received the order, I sprang on my horse and then my 'crowded hour' began."

-Theodore Roosevelt, as he charged into battle.

Letter to Administrator

Template Letter to Principal: [Use this or personalize it for your school leader or teacher]

[Date]

Principal [Principal's Name] [School Name] [School Address]

Subject: Proposal to Establish Your Name for Your Future Energy and Technology Forum (Next Generation Energy and Technology Club, or other name)

Dear Principal [Principal's Last Name],

I am writing to formally request permission to establish a new student organization at **[HS]** called the **Future Energy and Technology Forum [or insert a name you choose]**. This initiative is designed to offer a unique leadership and educational opportunity for our high school students, focusing on innovative technology, AI, and renewable energy resources.

The main purpose of the Forum is to **educate and collaborate** on ideas surrounding new energy sources, Al development, and the technological future of Texas. Activities will be student-led and could include researching and debating realistic renewable energy solutions, taking tours of relevant energy centers, and attending expert speaker events.

We aim to invite **students** from the Junior and Senior classes who are creative, collaborative, and interested in playing an active role in their community. The small size of the group will ensure every member has the opportunity to hold a leadership position and gain valuable organizational experience. The time commitment is minimal, with the group planning to meet just **once a month** for typically 30 minutes to an hour (a minimum of 10 hours for the year).

Joining this club provides exceptional benefits, including:

- Bolstering transcripts for **college applications** through leadership roles.
- Creating a new network of friends and industry contacts through expert speaker events.
- Gaining early insight into career paths in critical, emerging fields.
- Giving opportunities for **volunteer hours** through planning events.

Attached to this letter is an information sheet detailing the purpose, time commitment, and responsibilities for students, parents, and potential teacher advisors.

I would be grateful for the opportunity to discuss this proposal further. Please feel free to reach out to me directly with any questions or concerns. Also, I've attached a Q&A Informational Sheet.

Sincerely,

Jane Doe Student Representative [HS]

Q&A Info Sheet

Q&A: Next Generation Energy and Technology Club

Do club members need to be planning to be in the energy and tech field? No, they should be interested in the topics of innovative technology, AI, and renewable energy, but don't necessarily need to be related to the field.

What is the council focused on? The main purpose of the club is to educate and collaborate on the ideas of new energy sources, Al development, and the future of Texas with energy and technology. This could include researching and debating realistic renewable energy and the use of Al in specific fields; taking tours of relevant energy centers; and attending guest speaker events who are leaders or experts in the field of energy and technology.

How often will the council meet? What is the time commitment? The council will meet once a month, or as often as the officers of the group decide. The meetings will be in person at the school, typically lasting about half an hour to an hour depending on availability of members. The first meeting will be 1 hour. The total time commitment will be a minimum of 10 hours for the year.

What responsibilities will the members be required to uphold? The members should attend all meetings and actively participate in conversations/meeting topics, and personally recruiting other members.

Will adults be at the meetings? A teacher proctor will be available for direction and input, but the club will be student-led. An adult will be on the premises. Parents of club members will not attend meetings.

What are the benefits to STUDENTS of being in the club?

- Be educated on the future of Texas in energy and technology.
- Since the club is new, it will be an opportunity to shape the organization and place input on improvements.
- Create a new network of friends and contacts in our community
- Attend expert speaker events to gain new insight on career paths and more.
- Be able to access a web of resources for further research and/or career development.
- Bolster a resume for work or transcript for college applications, including a leadership position.

What are the benefits to TEXAS and the SCHOOL of the club?

- Fostering Informed Civic Engagement: Members will research and debate realistic solutions influenced by relevant topics coming straight from the State of Texas legislative sessions and government initiatives, developing a deep, unbiased understanding of critical public interest topics.
- Developing Leadership Capacity: Every student has the opportunity to hold a leadership position, gaining experience in organizational development and strategic planning.
- Building a Future Workforce: Students are exposed to complex concepts, career paths, and industry leaders through expert speakers and center tours, proactively building a pipeline of talent vital for Texas's industries.

How can I find out more information? Access our website <u>www.energyandtech.org</u> and/or contact your school's student representative.

Sample Flyers

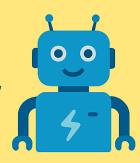
We use Canva to design our flyers. Here are some samples of general flyers and speaker flyers.

NEXT GENERATION

ENERGY AND TECHNOLOGY CLUB



INTERESTED IN INNOVATIVE TECHNOLOGY, AI, OR RENEWABLE ENERGY?





JOIN THE CLUB!

Learn and collaborate on new energy sources, Al development, and the future of Texas with energy and technology.



MEETINGS ONCE A MONTH

First meeting: 1.5 hours

TOTAL TIME COMMITMENT: MINIMUM 10 HOURS PER YEAR

- Be educated on the future of Texas in energy and technology
- Shape the organization and place input on improvements
- Create a new network of friends and contacts in our community
- Attend expert speaker events to gain new insight on career paths and more
- Access a web of resources for further research and/or career development
- Boister a resume for work or transcript for college applications, including a leadership position

