

## Energy4Me



### What is Energy4Me?

Energy4me is the Society of Petroleum Engineers (SPE) energy education program that helps students, teachers, and the public find factual, unbiased information about all types of energy sources.

A key focus of Energy4me is STEM career promotion, actively inspiring students to pursue careers in the energy industry, particularly in engineering and related technical fields. To achieve this, the program provides free, high-quality educational materials, including ready-to-use lesson plans, presentations, videos, and the book, Oil and Natural Gas, all of which can be customized for local educational needs. The educational approach heavily emphasizes hands-on engagement through interactive activities, quizzes, and the Energy4me STEM Kit, which contains materials for practical experiments related to fundamental energy concepts.

### SPE Baku Higher Oil School Student Chapter

The Society of Petroleum Engineers (SPE) Student Chapter at Baku Higher Oil School (BHOS) is an active student organization dedicated to the academic and professional development of students in petroleum engineering and energy. The chapter connects students with the global SPE network, providing access to technical knowledge, industry insights, and professional growth opportunities.



#### History and Achievements:

- Established: 29 May 2015
- Student Chapter Excellence Award: 2019, 2021, 2022
- Presidential Award for Outstanding Student Chapter: 2023
- Regional Student Chapter Recognition: 2024

These recognitions highlight the chapter's commitment to excellence in student engagement, technical activities, and community outreach.

#### Activities:

- Organizing technical workshops, seminars, and guest lectures with industry professionals.
- Hosting competitions, quizzes, and educational programs to foster innovation and learning.
- Engaging in school outreach programs to promote STEM education and energy awareness.
- Participating in international SPE events and competitions to connect students with the global energy community.

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### Energy4Me Activities of SPE BHOS SC

The SPE Baku Higher Oil School Student Chapter (SPE BHOS SC) has made a significant commitment to energy literacy and STEM promotion in Azerbaijan through its robust and recognized Energy4me program.

Our core activity is getting out of the university and into local schools. Every year, we hit the road for high school visits, targeting students who are right at the point of choosing their academic paths. These aren't passive classroom talks, they are high-energy sessions delivered by our student volunteers - the future engineers of Azerbaijan.

The volunteers provide the real scoop on the energy industry by giving students a clear, factual understanding of this critical sector. Most importantly, the program offers a tangible roadmap by showcasing the diverse and exciting engineering fields that power the nation. The chapter gives students a direct look at the benefits of studying at the Baku Higher Oil School (BHOS), detailing the rigorous academic programs available to those seeking to pursue careers in the energy sector. The team makes sure to bring the fun! The volunteers engage students with interactive games and competitive quizzes that turn learning about the energy industry into a memorable experience. To top it off, students leave with cool SPE and BHOS swag, making the connection personal and inspiring future membership.



If you are interested in the Energy4Me program or would like to collaborate, you can contact:

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