



## SPE INTERNATIONAL

SPE is the largest individual-member organization serving managers, engineers, scientists and other professionals worldwide in the upstream segment of the oil and gas industry. In 1957, the organization was officially founded as the Society of Petroleum Engineers (SPE), a constituent society of AIME - American Institute of Mining, Metallurgy, and Petroleum Engineers. SPE became a separately incorporated organization in 1985. Today, more than 153,000 members in 143 countries participate in 203 sections and 411 student chapters. SPE's membership includes 69,704 student members.

SPE's mission is to collect, disseminate, and exchange technical knowledge concerning the exploration, development and production of oil and gas resources, and related technologies for the public benefit; and to provide opportunities for professionals to enhance their technical and professional competence. SPE visions to advance the oil and gas community's ability to meet the world's energy demands in a safe, environmentally responsible, and sustainable manner.

## SPE METU NCC

SPE METU NCC was established on 1st June 2009. Our chapter, sponsored by Turkey section, is categorized into the South, Central and Eastern European SPE region. SPE METU NCC chapter has since then worked as a platform to organize technical, professional and social events for Petroleum engineering students on campus.

## The SPE METU NCC 2019/20 Board of Directors

No.	Name	Title
1	Dr. Salam Al-Rbeawi	Faculty Advisor
2	Thraiye Seif Hemed	President
3	Usama Waseem	Technical Vice President
4	Nandana Ramabhadra Agastya	Membership Vice President
5	Zachary Onchoka	Student Supervisor
6	Kerem Altuğ	Secretary
7	Can Ayaz	Treasurer
8	Özlem Büyükekinci	Social Activities Officer
9	Melike Sultan Yılmaz	Membership Officer

## SPE METU NCC 2019/20 Activities

Fall Semester	
1	General Meeting

2	Matlab Training
3	Picnic
4	Seminar 1: Modelling of Oil spill on Marine Environment and some Experience with Deep Water Horizon Incident
5	Seminar 2: Geothermal Energy
6	Industry & Career Advice
7	Seminar 3: Machine Learning Applications in Reservoir Engineering: Past, Present, and Future
8	Symposium: Fighting Energy Poverty
<b>Spring Semester</b>	
9	Summer Practice & Research course information
10	Community Project 1: Tree Planting Festival
11	Excel Training
12	Seminar 4: An Experimental and Numerical Investigation in Hydraulic Fracture Propagation in Naturally Fractured Shale Reservoirs
13	Community Project 2: Fundraising for SOS Children's village
14	Making Good Decisions Workshop
15	Seminar 5: A Tri-Axial Electromagnetic Induction Tool for Hydraulic Fracture Diagnostics
16	Farewell dinner

### Chapter Contact information:

Email: [spemetuncc@gmail.com](mailto:spemetuncc@gmail.com)

Facebook: <https://www.facebook.com/spemetucyprus/>

LinkedIn: <https://www.linkedin.com/in/spe-metu-ncc/>

Instagram: <https://instagram.com/spemetuncc/>