



# Society of Petroleum Engineers Gulf Coast Section

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## 2021 Fall Survey Responses

- BOARD OF DIRECTORS MEETING
- DECEMBER 16, 2021

# Outline



- Survey created on 10/21/2021
  - Six (6) short questions
  - ~ average 2 min spent
- Survey link posted on e-blast, LinkedIn, shared among study groups/committees
- 57 responses as of today (12/16/2021)



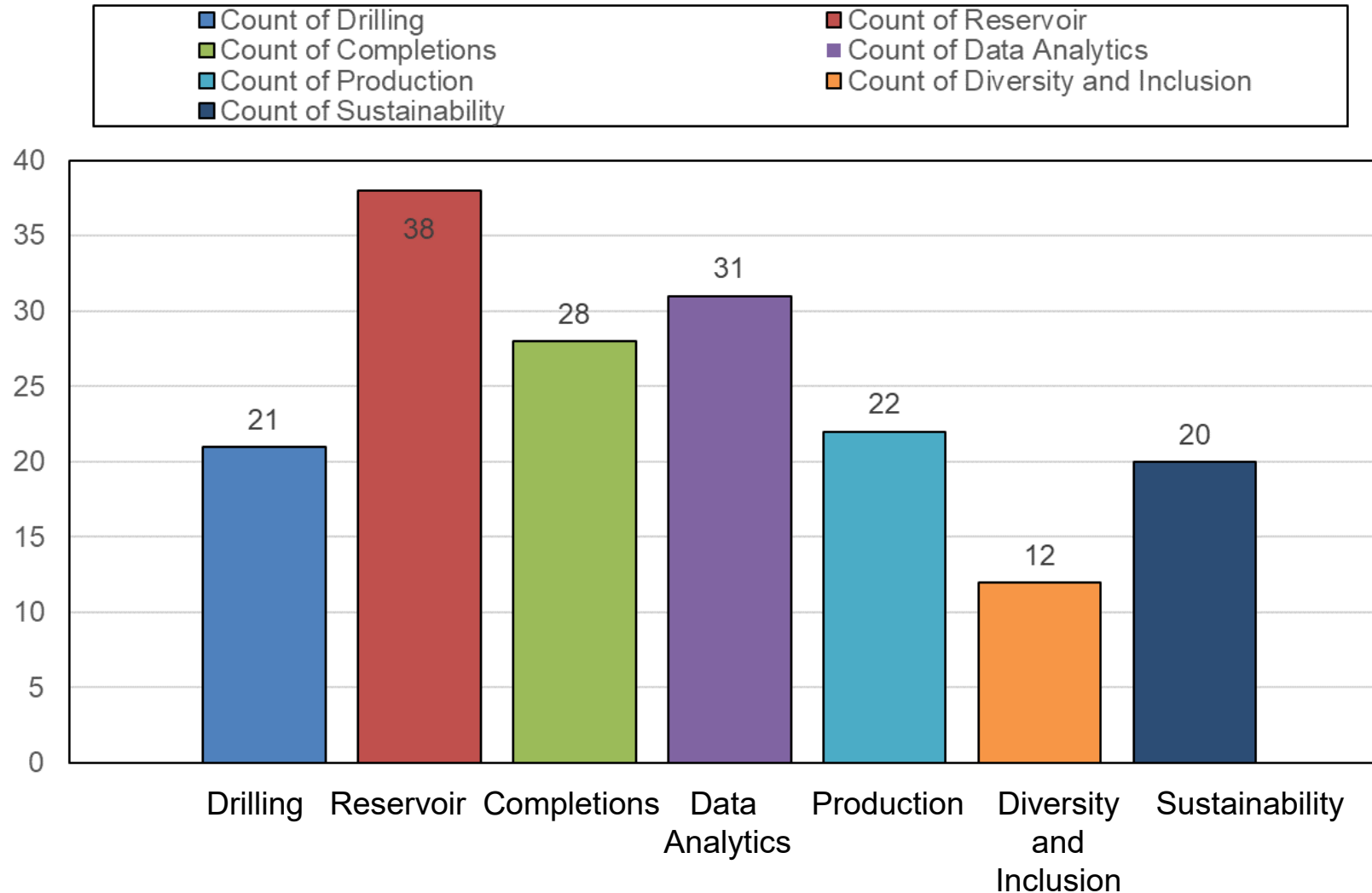
Call for Nominations for SPE International Awards (February 15), SPE Regional Awards (March 1), SPE-GCS Section Awards (March 1), and SPE Houston Young Engineer of the Year Award (December 1) are now open. Submit a nomination by completing this [form](#) by the listed date (or nominate a colleague directly at [spe.org/awards](https://www.spe.org/awards)).

An icon consisting of two speech bubbles with person silhouettes inside, three stars below them, and several yellow stars scattered around the graphic.

**SPE-GCS Wants To Hear From You!**

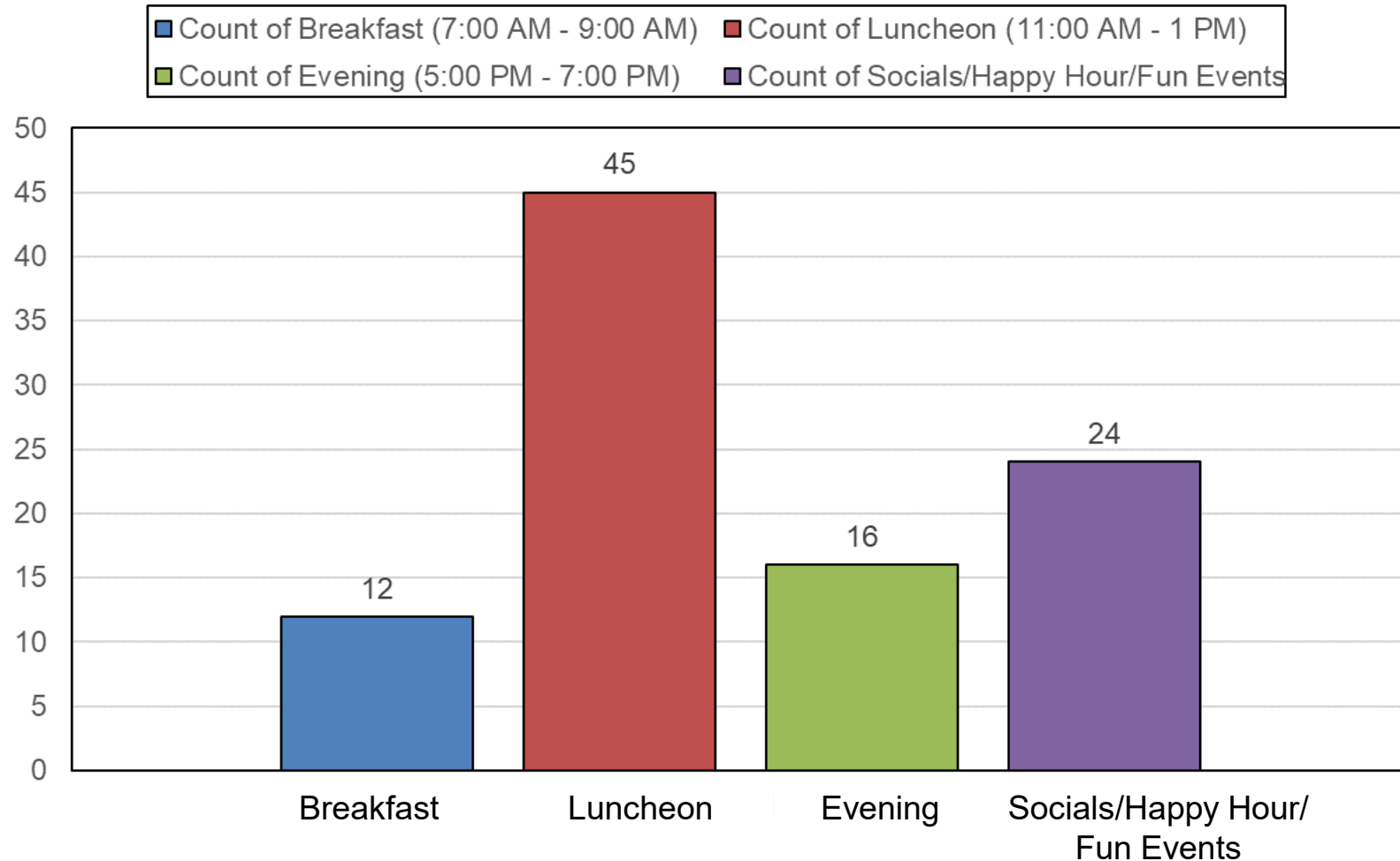
We want your opinion! It is important to us that the events we offer to our members provide an ideal experience for you. Please [fill out this quick survey](#) and tell us what you think about the events you've recently attended.

# Q1 - What technical talks interest you?

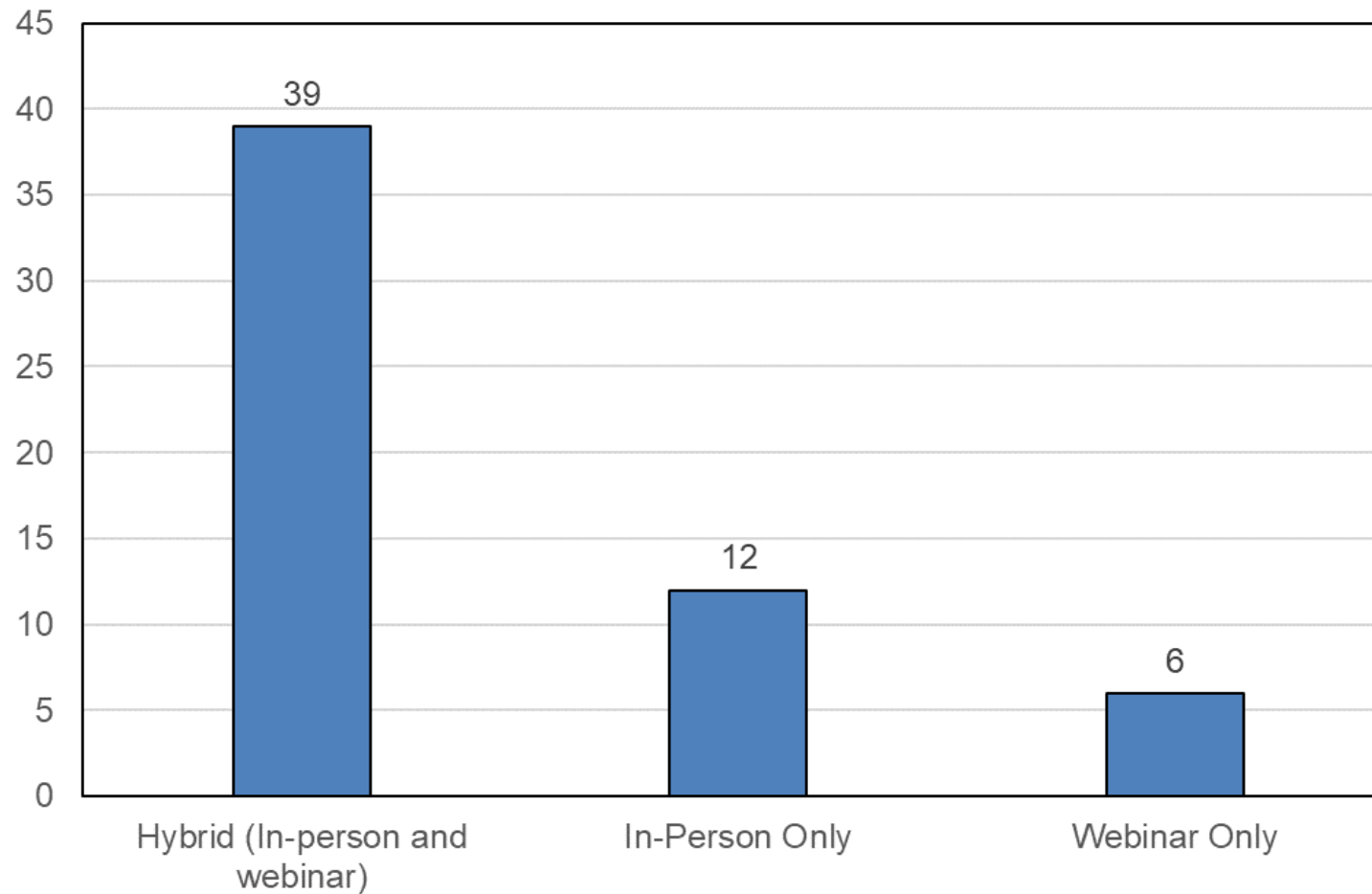


- Other responses:
- Well Integrity
  - Energy Transition- CCS, Hydrogen, Ammonia, Geothermal
  - Business Development reserves
  - Members in Transition
  - Geoscience
  - Innovation, Business Building, Product Innovation
  - Entrepreneurship
  - Energy transition
  - Well integrity & intervention geology

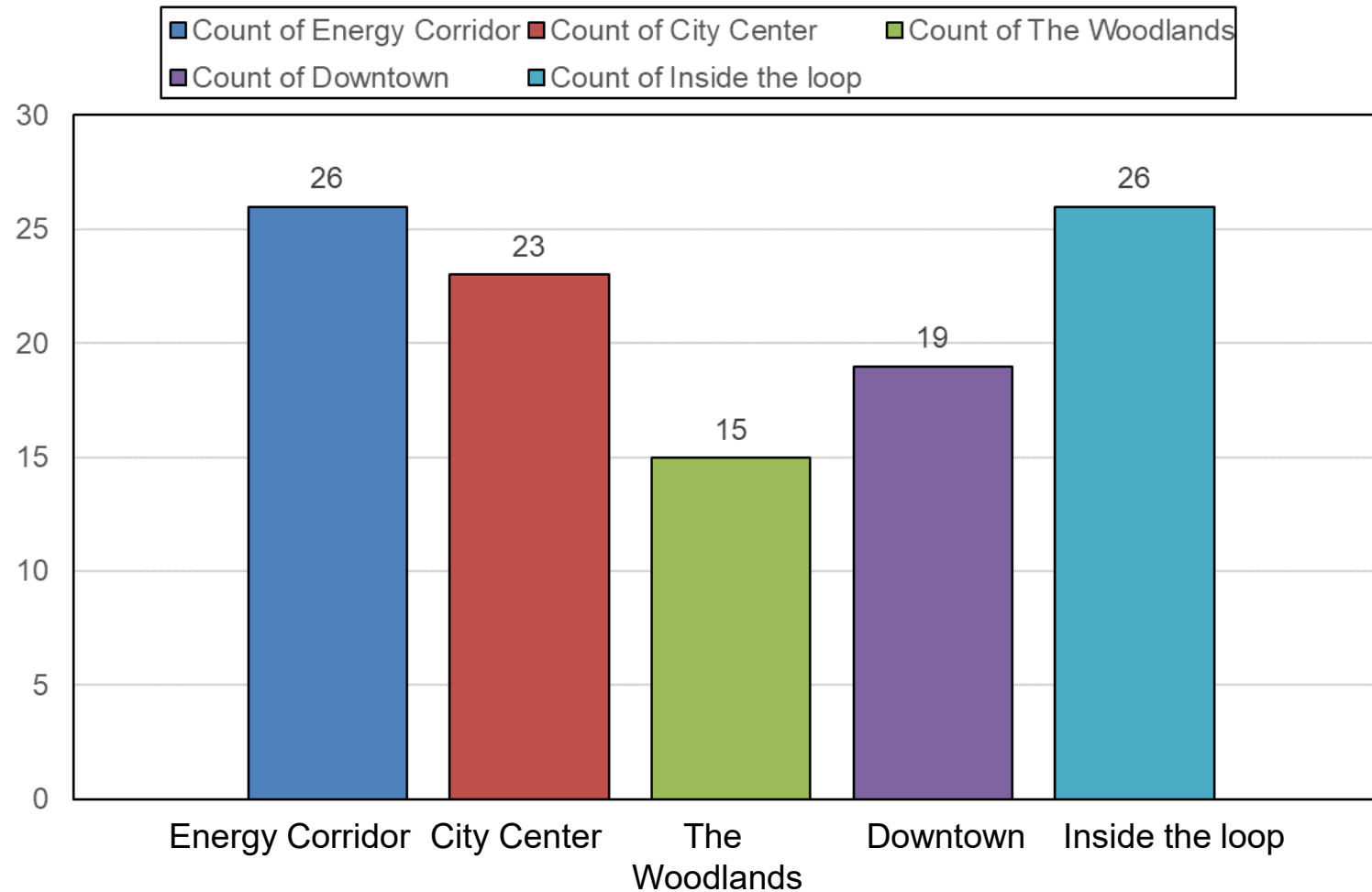
# Q2 - What time during the day you prefer to attend SPE-GCS events?



# Q3 - Preferred method of delivery of technical talks



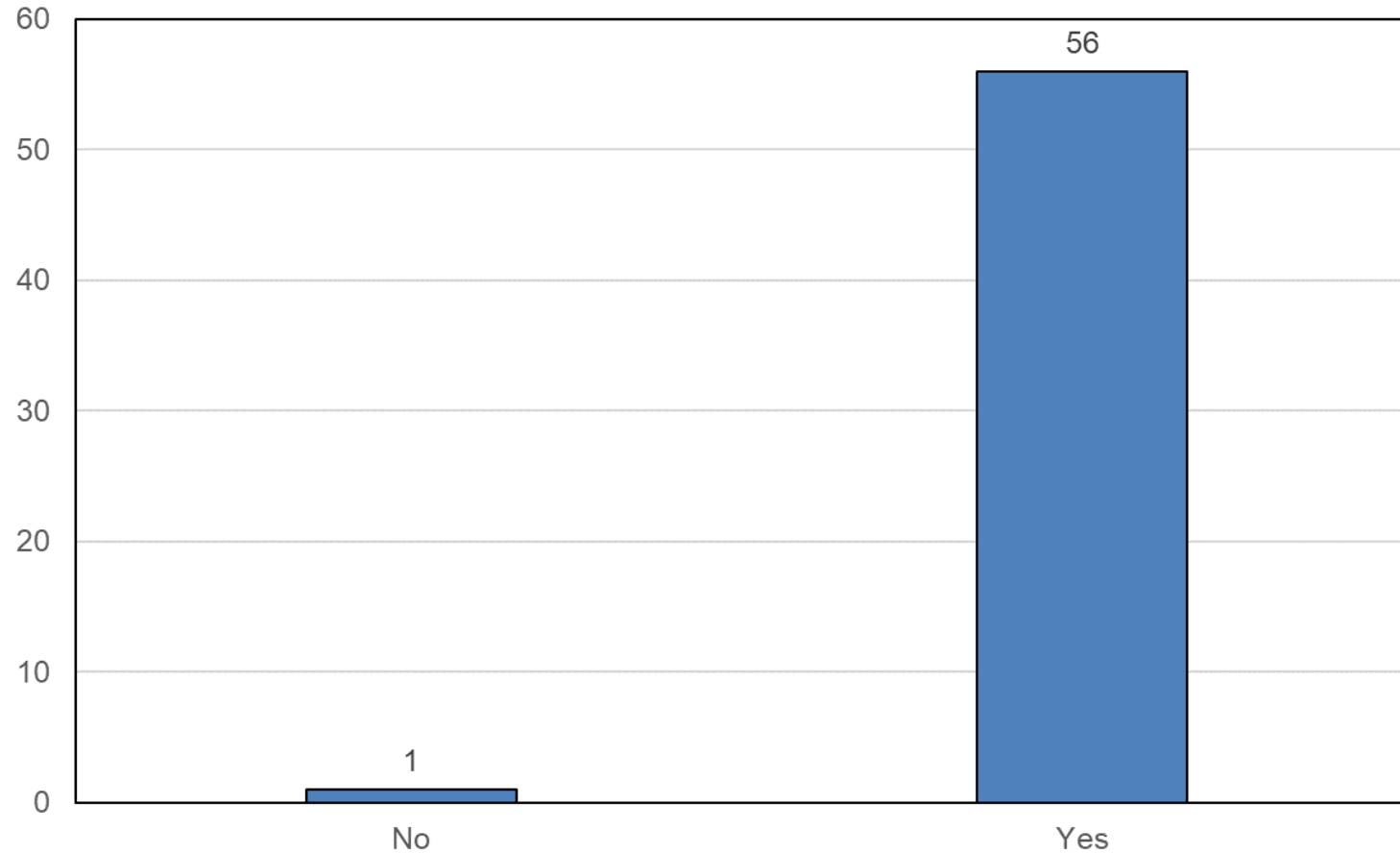
# Q4 - For In-person events, location?



Other responses:

- Virtual
- Uptown

# Q5 - Are you member of SPE? If Yes, do you plan to renew your membership?



# Q6 - What topics do you prefer we offer?



1. Drilling & Completions related, covering technical, operational and economics subjects
2. **SPE's direction needs to center itself in the core fundamentals and advancements of hydrocarbon exploration, drilling and efficient recovery of hydrocarbons - drilling, completion, production as a priority. Correspondingly, operators need to concern themselves with all the above and people matters /dynamics to optimize overall corporate success.**
3. Reservoir
4. deep water development
5. as above, plus well-intervention, remedial
6. Completions
7. Status of business in general
8. **Energy Transition- CCS, Hydrogen, Ammonia, Geothermal**
9. Waterflooding, Reservoir Engineering, Economic Analysis, Reserve Evaluation.
10. sustainability, lower carbon strategies, new energies
11. Prices should be lower. \$45 for an event is way too much when you have so many free resources available
12. Good, solid technical talks consistent with SPE's mission
13. CO2 sequestration, H2, zero emissions etc
14. Future outlook, skill development for jobs of the future
15. Can you make your events cheaper please ? They are ridiculously expensive for what they offer
16. Technical topics
17. **Educating engineers on the economic impact of the technologies they choose**



# Q6 - What topics do you prefer we offer? (Cont'd)



18. How we will transform to become a more efficient industry and to prepare for the new business requirement

**19. Complement what we were taught in school; add more business-related concepts, how do we achieve an energy transition rather than only talking about technology.**

20. Offshore deepwater

21. Technical Topics and Social Events

22. Entrepreneurship

23. Social events

**24. More social events on weekends, where we can bring families. Luncheons close to the beltway (energy corridor, city center)**

25. Continue the digital world, AI, DA, ML, Twin, etc.

**26. Technical topics, hands-on workshops, less soft skills and vague discussions.**

27. Automation, machine learning, hybrid modeling

28. Digital transformation, zero carbon, energy future

29. Well intervention & well integrity

30. Energy, new technology

31. Data Analytics relations to operations excellence, drilling improvement

**32. Re-entering industry after 2+ yrs career break**

33. AI enablement for energy transition and emerging application areas

34. basin analysis and exploration for new reserves