

# 2024 API STORAGE TANK CONFERENCE & EXPO

October 7-10, 2024 | Westin Fort Lauderdale Beach Resort, Fort Lauderdale, Florida



## Call For Presentations!

The following session topics were selected by the 2024 API Conference Planning Committee based on need, relevance of topic, and industry trends. Any pertinent topics not listed below are welcome. Presentation abstracts will be reviewed by the Planning Committee.

### Potential Conference Session Topics

- Keynote suggestions
- Climate change and fossil fuels
- Biofuel component storage challenge updates
- Floating roof seal designs and emissions
- Special cases moving or relocating tanks
- Maximizing the storage volume during out of service inspections
- Transition from AFFF to Fluorine Free Foams
- Overfills and API 2350 update
- Managing regulatory overlap on tanks (EPA, PHMSA, State, etc.)
- Robotic in-service inspection update for Class I tanks
- Inspecting LNG tanks update
- Novel approaches to inspection or repair
- Extending the inspection cycle
- Cryogenic tanks
- Constructing tanks higher than 76 feet
- Understanding the use of Risk Based Inspection
- Unexpected bottom leak—innovative approaches
- Considerations changing to a fixed roof from EFR
- Emission calculations and roof designs—update
- Difficulties with discharging hydrotest water
- Tank emissions, vapor recovery or combustion best practices
- Novel methods for tank erection and construction
- Owner-operator success stories and near misses
- Effective use of the API standards and recommended practices
- Non-ferrous floating roof design improvements
- Cathodic Protection—Voluntary Usage
- Novel approaches to fitness for service problems
- API 650 Tanks in fertilizers and chemical storage
- Global storage supply and demand trends
- New Federal Regulations affecting Chemical Tanks
- New State Regulations affecting ASTs
- Existing State Regulations Update
- Using ASTs for purposes other than energy storage
- Ethanol's adverse effects on floating roofs
- Replacing lost skills due to retirements
- Optic sensor technology update
- Volatile Corrosion Inhibitor Update for ASTs
- OGI Prospective Regulations
- Anything really novel or interesting with tanks

### Proposal Elements

When submitting an abstract, please include:

1. The title of your presentation.
2. The name of the session topic listed previously.
3. A short abstract (200 words) of the proposed presentation. Please include how it is currently relevant to the industry, what objectives you will cover during the session, and the intended audience (i.e., whether it fits best in the business or technical agenda track).
4. A brief speaker biography that explains your qualifications to speak on the topic.
5. Please indicate the target level of your paper; introductory, intermediate or advanced level.
6. Your email address and phone number.

Your abstract should contain enough information to allow the Planning Committee to make an accurate judgment of the content of your proposed presentation. Case studies, especially from the oil and gas industry, are preferred.

### Submitting a Proposal

By submitting an abstract to speak at an API conference, the speaker agrees that their presentation and/or title will not be commercial in nature and will not promote specific companies, products or services. If your proposal is accepted you will be expected to prepare, submit, and present your presentation at the Conference and meet the necessary planning and preparation deadlines. The final presentation will be due September 20, 2024. We may ask that additional information be included in your presentation. Selected speakers will be provided free registration for the two day conference. The intended audience will include refinery management, pump manufactures, inspectors, etc. Abstracts that include all information mentioned above should be submitted online at

[www.api.org/storagetank](http://www.api.org/storagetank)

**The deadline for submissions is Friday, June 07, 2024**

For online conference registration, information and updates, visit:

[www.api.org/storagetank](http://www.api.org/storagetank)