

## 2018 Fall Committee on Petroleum Measurement Standards Meeting

October 8-12, 2018 | Hyatt Regency San Francisco | San Francisco, California | [www.api.org/meetings](http://www.api.org/meetings)

Current as of October 3, 2018 | Subject to change | Final program will be distributed on-site

### Sunday, October 7

1:00pm – 5:00pm	Registration	Market Street Foyer
3:00pm – 5:00pm	Sponsor/ Exhibitor Display – Setup	Grand Ballroom Foyer

### Monday, October 8

6:30 am – 8:00 am	Spouse/Guest Breakfast <i>(Group leaves hotel at 8:00 am for the day's activity)</i>	Waterfront A
7:00 am – 8:30 am	Welcome Breakfast and General Session – “Custody Transfer on Crude Oil and Petroleum Products from a U.S. Customs and Border Protection Perspective”	Grand Ballroom
7:00 am – 4:00 pm	Registration	Market Street Foyer
7:00 am – 5:00 pm	Sponsor/Exhibitor Displays	Grand Ballroom Foyer
8:30 am – 10:00 am	COPM Orientation <i>(Open to new attendees and anyone who wishes to expand their knowledge of COPM procedures for standards development and committee structure.)</i>	Bayview A
8:30 am – 10:00 am	COPM New Leadership Development <i>(Open to returning attendees who are interested in pursuing a leadership position on a COPM work group or Subcommittee)</i>	Seacliff D
8:30 am – 10:00 am	Calculation of Petroleum Prover Quantity Calibration (COLM Ch. 12.4)	Golden Gate
8:30 am – 10:00 am	Vessel Experience Factor (COMA 17.9)	Marina
8:30 am – 10:00 am	Measurement of Multiphase Flow Working Group (CPMA Ch. 20.3)	Seacliff C

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## Monday, October 8

(Continued)

8:30am – 10:00am	Standard Practice for Manual Sampling of Petroleum and Petroleum Products (COMQ Ch. 8.1)	Pacific G
9:30 am – 11:30 am	COMQ Mercury in Glass Thermometers Ad Hoc Group	Grand Ballroom C
10:00 am – 10:30 am	<b>Mid-Morning Coffee Service</b>	<b>Grand Ballroom Foyer</b>
10:00 am – 12:00 pm	Tank Calibration Working Group (COLM Ch. 2)	Seacliff D
10:00 am – 12:00 pm	Testing Protocol for Flow Computers (COGFM/COLM Ch. 22.5)	Seacliff A
10:00 am – 12:00 pm	Reconciliation of Liquid Tank Car Quantities (COMA Ch. 23.2)	Seacliff B
10:00 am – 12:00 pm	LNG Sampling (COMQ Ch. 8.6)	Pacific E
10:00 am – 12:00 pm	CPMA Draft Standard: Application of Hydrocarbon Phase Behavior Modeling in Upstream Measurement and Allocation Systems	Seacliff C
1:00 pm – 2:00 pm	Electronic Liquid Measurement Working Group (COLM 21.2)	Golden Gate
1:00 pm – 2:30 pm	Standard Practices for Mixing and Handling of Liquid Samples of Petroleum and Petroleum Products (COMQ 8.3)	Seacliff A
1:00 pm – 2:30 pm	Electronic Liquid Measurement Working Group (COGFM Ch. 21.1)	Marina
1:00 pm – 3:00 pm	COMA Ad Hoc Group on New Standards	Grand Ballroom C
1:00 pm – 3:00 pm	Terms and Definitions Work Group (COMET Ch. 1)	Seacliff D
1:00 pm – 3:00 pm	Displacement Provers Working Group (COLM Ch. 4.2)	Bayview A
1:00 pm – 3:00 pm	New Ad Hoc Group for Physical Standard	Pacific K
1:00 pm – 3:30 pm	Production Allocation Measurement Working Group (CPMA Ch. 20.1)	Seacliff C
2:00 pm – 2:30 pm	<b>Afternoon Coffee Service</b>	<b>Grand Ballroom Foyer</b>
2:30 pm – 3:00 pm	<b>Networking Break</b>	<b>Grand Ballroom Foyer</b>

**Monday, October 8**  
(Continued)

3:00 pm – 5:00 pm	Physical Properties Work Group (COMQ Ch. 11)	Pacific F
3:00 pm – 5:00 pm	Tank Gauging Task Group (COLM Ch. 3)	Bayview A
3:00 pm – 5:00 pm	Spanish Translation Working Group (COMET)	Grand Ballroom C
3:00 pm – 5:00 pm	Measurement of Cargoes on Board Tank Vessels (COMA Ch. 17.2)	Pacific HI
3:30 pm – 5:00pm	CPMA Proving and Meter Verification for Allocation AHG	Grand Ballroom B
3:30 pm – 5:00 pm	Normal Conditions Addenda (COLM Ch. 6.1)	Seacliff B

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## Tuesday, October 9

7:00 am – 8:30 am	<b>Breakfast and General Session – “Development of API MPMS Chapter 11.3.4 – Denatured Ethanol and Gasoline Component Blend Densities and Volume Correction Factors”</b>	<b>Grand Ballroom A</b>
7:00 am – 9:00 am	Spouse/Guest Breakfast (Group leaves hotel at 9:00 am for the day's activity)	Waterfront C
7:00 am – 4:00 pm	<b>Registration</b>	<b>Market Street Foyer</b>
7:00 am – 5:00 pm	Sponsor/Exhibitors Displays	Grand Ballroom Foyer
8:30 am – 10:00 am	Online Water Determination (COMQ Ch. 10.10)	Seacliff A
8:30 am – 10:00 am	Measurement of Bulk Cargoes by Draft Survey (COMA Ch. 17.14)	Grand Ballroom C
8:30 am – 10:00 am	COGFM Ad Hoc Group on Emerging Issues & New Standards	Grand Ballroom B
8:30 am – 10:30 am	CPMA Wet Gas Sampling WG	Pacific JK
10:00 am – 10:30 am	<b>Mid-Morning Coffee Service</b>	<b>Grand Ballroom Foyer</b>
10:00 am – 12:00 pm	Calculation of Petroleum Quantities (COLM Ch. 12)	Seacliff B
10:00 am – 12:00 pm	Sediment and Water TAG (COMQ Ch. 10)	Seacliff A
10:00 am – 12:00 pm	DRA Influence on Turbine Metering/Ad Hoc Committee	Grand Ballroom C
10:00 am – 12:00 pm	Measurement of Refrigerated and Pressurized Cargos on Marine Tank Vessels (COMA Ch. 17.10)	Seacliff C
10:30 am – 12:00 pm	CPMA Ad Hoc Group on Emerging Issues/New Standards	Grand Ballroom B
10:30 am – 12:30 pm	Review and Revision of TR2571, Fuel Gas Measurement – Simplified Flow Measurement and System Uncertainty Determination	Seacliff D
11:00 am – 12:00 pm	Sampling Work Group (COMQ Ch. 8)	Bayview B
1:00 pm – 2:30 pm	Committee on Production Measurement and Allocation Coordinating Committee (Executive Session – Committee Chairs Only)	Seacliff D

**Tuesday, October 9**  
*(Continued)*

1:00 pm – 2:30 pm	Orifice Meters Working Group (COGFM Ch. 14.3)	Bayview B
1:00 pm – 2:30 pm	Temperature Determination (COMQ Ch. 7)	Grand Ballroom B
1:00 pm – 3:00 pm	Introduction to the Determination of the Volume of Displacement and Tank Powers (COLM Ch. 4.9.1)	Seacliff C
1:00 pm – 3:00 pm	Measurement of Liquid Hydrocarbons by Ultrasonic Flow Meters Using Transit Time Technology (COLM Ch. 5.8)	Seacliff B
1:30 pm – 4:00 pm	Committee on Measure Education and Training (COMET)	Seacliff A
<b>2:00 pm – 2:30 pm</b>	<b>Afternoon Coffee Service</b>	<b>Grand Ballroom Foyer</b>
<b>2:30 pm – 3:00 pm</b>	<b>Networking Break</b>	<b>Grand Ballroom Foyer</b>
3:00 pm – 5:00 pm	Mass Measurement by Hydrostatic Tank Gauges (COLM Ch. 16.2)	Seacliff C
3:00 pm – 5:00 pm	Metering (COLM Ch. 5)	Seacliff B
3:00 pm – 5:00 pm	COMQ Ch. Ad Hoc on New Standards	Golden Gate
3:00 pm – 5:00 pm	Committee on Production Measurement and Allocation (CPMA)	Grand Ballroom B
4:00 pm – 5:00 pm	COMA Coordinating Committee <i>(Executive Session – Committee Chairs Only)</i>	Seacliff D
5:00 pm – 6:00 pm	COMQ Coordinating Committee <i>(Executive Session – Committee Chairs Only)</i>	Seacliff D
<b>6:00 pm – 7:30 pm</b>	<b>Annual Fall Awards Reception</b> <i>(Fall Service Recognition Awards Presentation)</i>	<b>Grand Ballroom A</b>

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## Wednesday, October 10

7:00 am – 8:30 am	Early-Morning Coffee Service	Grand Ballroom Foyer
7:00 am – 3:00 pm	Registration	Market Street Foyer
7:00 am – 5:00 pm	Sponsor/Exhibitor Displays	Grand Ballroom Foyer
7:30 am – 9:30 am	Committee on Measurement Accountability (COMA)	Grand Ballroom A
8:00 am – 9:00 am	Proving Systems Working Group (COLM Ch. 4)	Bayview A
8:00 am – 10:00 am	Sampling (COGFM Ch. 14.1)	Grand Ballroom C
10:00 am – 10:30 am	Mid-Morning Coffee Service	Grand Ballroom Foyer
10:00 am – 12:00 pm	COLM, Std 2554, Measurement and Calibration of Tank Cars	Grand Ballroom C
10:00 am – 12:00 pm	Committee on Measurement Quality (COMQ)	Grand Ballroom A
10:00 am – 12:00 pm	Metering Systems Working and Drafting Groups (COLM Ch. 6)	Marina
11:00 am – 4:30 pm	Measurement of Bulk Cargoes by Draft Survey – <b>Drafting Group</b> (COMA Ch. 17.14)	Bayview A
1:00 pm – 2:00 pm	COGFM Coordinating Committee (Executive Session – Committee Chairs Only)	Golden Gate
1:00 pm – 5:00 pm	Committee on Evaporation Loss Estimation (CELE)	Marina
2:00 pm – 3:00 pm	Afternoon Coffee Service	Grand Ballroom Foyer
3:00 pm – 4:00 pm	COLM Coordinating Committee (Executive Session – Committee Chairs Only)	Golden Gate
5:00 pm – 7:00 pm	BLM Onshore Orders Informational Session	Grand Ballroom B

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## Thursday, October 11

7:00 am – 9:00 am	Registration	Regency A
8:00 am – 12:00 pm	Committee on Evaporation Loss Estimation (CELE)	Marina
8:00 am – 12:00 pm	Committee on Gas Fluids Measurement (COGFM)	Grand Ballroom A
1:00 pm – 5:00 pm	Committee on Liquid Measurement (COLM)	Grand Ballroom A
5:15 pm – 8:00 pm	COPM Executive Committee Meeting <i>(Executive Session – Committee Members Only)</i>	Bayview A

*Coffee service for the day inside or just outside meeting rooms*

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## Friday, October 12

8:00 am – 12:00 pm	Committee on Petroleum Measurement (COPM)	Grand Ballroom A
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