

2009 Fall Committee on Petroleum Measurement Standards Meeting

October 12-15, 2009
Hyatt Regency Calgary
Calgary, Alberta, Canada

Final Program
(Current as of September 25, 2009)

Sunday, October 11

1:00 pm – 4:00 pm	Registration
1:00 pm – 4:00 pm	Sponsor/Exhibitor Display Set-Up
6:30 pm – 8:00 pm	COPM Chairmen's Orientation

Monday, October 12

7:00 am – 4:00 pm	Registration
7:00 am- 8:30 am	Breakfast and General Session – “Welcome Address”
7:00 am – 5:00 pm	Sponsor/Exhibitor Displays
8:00 am – 12:00 pm	Spouses' Breakfast (Crafting Activity on-site)
8:30 am – 9:45 am	Vessel Experience Factor – 5-Year Review (COMA Ch. 17.9)
8:30 am – 10:30 am	Vocabulary Task Group (COMET Ch. 1)
8:30 am – 10:30 am	Vortex Meters – Combined Meeting for Working Groups 5.9 (Liquids) and 14.12 (Gases)
8:30 am – 12:00 pm	Master Meter Provers (COLM Ch. 4.5)
8:30 am – 12:00 pm	Allocation Working Group (CPMA Ch. 20.6)
8:30 am – 12:00 pm	Phase Behavior Application Working Group (CPMA Ch. 20.4)
9:30 am – 11:30 am	Turbine Meter Flow Conditioning Research (COLM Ch. 5.3)
10:00 am – 12:00 pm	Chapters 7.2, Liquid-in-Glass Thermometers and 7.3 , Portable Electronic Thermometers (COMQ)

2009 Fall Committee on Petroleum Measurement Standards Meeting

Monday, October 12 (Continued)

10:00 am – 12:00 pm	COMA Ad Hoc Group on New Standards
10:30 am – 12:30 pm	Testing Protocol for Differential Pressure Flow Measurement Devices (COGFM/COLM Ch. 22.2)
11:45 am – 1:00 pm	Lunch
1:00 pm – 2:30 pm	Production Measurement and Allocation Overview Ad Hoc Working Group (CPMA Ch. 20.1)
1:00 pm – 4:00 pm	Fixed Automatic Tank Thermometers Task Group (COMQ Ch. 7.4)
1:30 pm – 3:00 pm	Ad Hoc Meeting on Measurement of Supercritical Ethane
1:30 pm – 4:00 pm	Spanish Translation Working Group (COMA)
1:30 pm – 5:00 pm	Calibration of Provers by Master Meter Method (COLM Ch. 4.9.3)
1:30 pm – 5:00 pm	Electronic Gas Measurement - CANCELLED (COGFM Ch. 21.1)
2:00 pm – 4:00 pm	COGFM Ch. 14.2 and Ch. 14.5 and AGA/ISO Ad Hoc Joint Meeting
2:30 pm – 3:00 pm	<i>Special Afternoon Break</i>
3:00 pm – 5:00 pm	Production Allocation Measurement Using Single Phase Devices Working Group (CPMA Ch. 20.2)

2009 Fall Committee on Petroleum Measurement Standards Meeting

Tuesday, October 13

7:00 am – 4:00 pm	Registration
7:00 am – 8:30 am	Breakfast and General Session – “Canadian Oil Sands”
7:00 am – 5:00 pm	Sponsor/Exhibitor Displays
8:00 am – 10:00 am	Spouses’ Breakfast <i>(Chocolate Factory Tour on this day)</i>
8:30 am – 9:30 am	Thermal Cracked Gas Project Working Group (COGFM Ch. 14.11)
8:30 am – 10:30 am	Testing Protocol for Secondary Devices (COGFM /COMQ Ch. 22.4)
8:30 am – 11:00 am	Dynamic Temperature Task Group (COMQ Ch. 7.5)
8:30 am – 11:30 am	Multiphase Flow Measurement Working Group (CPMA Ch. 20.3)
8:30 am – 11:30 am	Displacement Provers Working Group (COLM Ch. 4.2)
8:30 am – 11:30 am	Measurement of Liquid Hydrocarbons by Ultrasonic Flow Meters Using Transit Time Technology (COLM 5.8)
8:30 am – 12:00 pm	Calculation of Petroleum Quantities (COLM Ch. 12)
9:30 am – 11:30 am	Potential Standards to Support GHG Reporting
10:00 am – 11:30 am	Well Rate Determination (CPMA Ch. 20.5)
10:00 am – 12:00 pm	Water & Sediment TAG (COMQ Ch.10 Discussion)
10:00 am – 12:00 pm	MPMS Chapter 17.5 – Guideline for Cargo Analysis and Reconciliation of Cargo Quantities
10:30 am – 12:30 pm	Alternate Gas Sampling Working Group - CANCELLED (COGFM Ch. 14.1)

2009 Fall Committee on Petroleum Measurement Standards Meeting

Tuesday, October 13
(Continued)

11:30 am – 1:00 pm	CPMA Coordinating Committee <i>(Executive Session – Committee Members Only)</i>
1:00 pm – 4:00 pm	Temperature Determination Working Group (COMQ Ch. 7)
1:00 pm – 5:00 pm	Operation of Proving Systems (COLM Ch. 4.8)
1:00 pm – 5:00 pm	Measurement Uncertainty (COLM Ch. 13.3)
1:15 pm – 5:00 pm	Committee on Production Measurement and Allocation (CPMA)
1:30 pm – 3:00 pm	Orifice Meters Working Group (COGFM Ch. 14.3)
2:00 pm – 5:00 pm	Committee on Measurement Education & Training (COMET)
2:30 pm – 3:00 pm	<i>Special Afternoon Break</i>
3:00 pm – 5:00 pm	Measurement of Refrigerated and Pressurized Cargos on Marine Tank Vessels (COMA Ch. 17.10)
4:00 pm – 5:00 pm	COGFM Coordinating Committee <i>(Executive Session – Committee Members Only)</i>
5:00 pm – 6:00 pm	COMA Coordinating Committee <i>(Executive Session – Committee Members Only)</i>
5:00 pm – 6:00 pm	COLM Coordinating Committee <i>(Executive Session – Committee Members Only)</i>
6:00 pm – 7:30 pm	Awards Reception

2009 Fall Committee on Petroleum Measurement Standards Meeting

Wednesday, October 14

7:00 am – 9:00 am	Committee on Measurement Accountability (COMA)
7:00 am – 9:00 am	U.S. TAG to ISO/TC 193 <i>(Executive Session – Committee Members Only)</i>
7:00 am – 2:00 pm	Registration
7:00 am – 5:00 pm	Sponsor/Exhibitor Displays
8:00 am – 9:00 am	Density Working Group (COMQ Chs. 9.1/9.2/9.3/D-287)
8:00 am – 9:00 am	COGFM Ad Hoc Group on AGA 9 – ISO DIS 17089-1 Comparison
8:00 am – 10:00 am	Spouses' Breakfast <i>(Day Trip to Banff)</i>
8:00 am – 10:00 am	API/EI Automatic Sampling Working Group (COMQ Ch. 8.2)
8:30 am – 11:00 am	Proving Systems Working Group (COLM Ch. 4)
9:00 am – 12:00 pm	Calculation of Static Petroleum Quantities, Part 1: Upright Cylindrical Tanks & Marine Vessels (COLM Ch. 12.1.1)
9:00 am – 5:00 pm	ISO/TC 28/SC 5/WG 5 Measurement of Cargoes on Board Gas Carriers – 1 st Session
9:15 am – 10:15 am	Continuous Density Working Group (COMQ Ch. 9.4)
9:15 am – 12:30 pm	Committee on Gas Fluids Measurement (COGFM)
10:00 am – 12:00 pm	Online Water Device Drafting Group (COMQ Ch. 10.10)
1:30 pm – 5:30 pm	Committee on Liquid Measurement (COLM)
5:00 pm – 6:00 pm	COMQ Coordinating Committee <i>(Executive Session – Committee Members Only)</i>

2009 Fall Committee on Petroleum Measurement Standards Meeting

Thursday, October 15

7:00 am – 8:30 am	COPM Executive Committee <i>(Executive Session – Committee Members Only)</i>
8:30 am – 12:30 pm	Committee on Measurement Quality (COMQ) <i>(Includes WG A – Temperature, Density & Physical Properties and WG B – Sampling, Sediment & Water)</i>
9:00 am – 5:00 pm	ISO/TC 28/SC 5/WG 5, Measurement of Cargoes on Board Gas Carriers – 2 nd Session
1:30 pm – 5:00 pm	Committee on Petroleum Measurement (COPM)
4:00 pm – 5:00 pm	ISO/TC 28/SC 5 Ad Hoc Group Titles of SC 5 Work Groups

Friday, October 16

8:00 am – 10:00 am	API/EI JCHM <i>(Executive Session – Committee Members Only)</i>
10:00 am – 4:00 pm	ISO/TC 28/SC 5/WG 2 – API Ch. 3.5 JWG