

Friday, July 15th 2022

7:00-7:50	Breakfast in Exhibit Area, Carson Hall												
8:00-12:00	Exhibit Area Tear Down												
Workshops	Measurement	Regulation	Regulation	Gas Quality / Odorization	Gas Quality / Odorization	BP/ GI	Hands On (15 student limit)						Roundtable
Room	Oakbay 1	Oakbay 2	Esquimalt	Saanich 2	Lecture Theatre	West Coast	Sidney	Metchosin	Langford	Colwood 1	Colwood 2	View Royal	Saanich 1
8:00-8:50	Ultrasonic Meter Diagnostics Irvin	Regulator and Relief Valve Field Challenges: Writing and Implementing Field Procedures for Testing		Pipeline Pickling Dan McCormack	Principles of Odorization John Washer	Emergency Response Planning For Pressure Control Stations TM Sandaluk							Alternate Supply Sources Mason Lau
9:00-9:50	Fundamentals of Turbine Meters Paul Honchar	Regulator Lockup & Relief Valve Set Points Ken Goodwin		Gas Odorants: Safe Handling, Health and Environmental Concerns John Washer	Gas Chromatograph Maintenance Don Ford	Commercial Meter Set Design Eric Kaert	Setting Monitor Regulators Darren Mann, Paul Anderson						Over-Pressure Protection & Slam-Shut Regulator Strategies Matt Davidson
9:50-11:00	Break												
11:00-11:50	Meter Sampling Theory David Thai	Three Mode Control (PID)- Tuning Ed Austin	Troubleshooting Control Valves Michael Garvey	Measuring Hydrocarbon Dewpoint Andy Benton	Odorization Equipment Decommissioning Wes Lucas	Telemetry and Wireless Communications at Stations Jonathan Yueng							Sulfur / Dithiazine Sources Matt Davidson
12:00-1:00	Lunch - Awards - Marriott Hotel												
1:00-1:30	WGMSC Committee Meetings- Short Course Wrap Up												