

March 27-29, 2012

61st Annual Vehicle Maintenance Management Conference

Conference Objectives

- Enhancing the skills of technicians who operate or maintain on-and off-road equipment
- Providing learning opportunities for supervisors, administrators and fleet managers
- Address today's crucial fleet management topics by bringing regulatory, private industry and public utility representatives together with trainers from the fleet and vehicle maintenance industry.

Who Should Attend

The Vehicle Maintenance Management Conference is the premier West Coast educational conference for the vehicle maintenance industry.

Who Benefits:

- Fleet Managers
- Mechanics and Technicians
- Shop Leads, Managers and Supervisors
- Specialty Equipment Operators
- Students and Instructors
- Trainers and Product Line Representatives

Registration & Payment

The \$459 early registration fee—**due February 7**—includes attendance at all sessions, lunches, break refreshments, socials, door prize drawings, and all conference handouts.

Three easy ways to register:

- **Mail** the attached form with your payment,
- **E-mail** your registration with payment information to ehoug@wsu.edu,
- **Online** registration: cm.wsu.edu/VMMC.

Late/Regular Registrations

(After Wednesday, February 22nd)

- \$595 Attendee
- \$285 Single Day
- \$225 Student
(Must provide Student ID#/Show ID Card to receive rate)
- \$100 Single Day Student
(Must provide Student ID#/Show ID Card to receive rate)

Payment

- Credit Card (*Visa or MasterCard*)
- Checks
- Purchase Order/Warrant
(Number must be provided in designated area do not need to actually purchase order)

Refunds & Cancellations

Washington State University – Conference Management must receive written notification of any cancelled registration by **March 16 by 5:00 pm** in order for a full refund to be issued. Cancellations made after the assigned date or attendees who do not show for the conference are subject to full registration fee, there will be no refunds. Substitutions are welcomed at anytime. Please email cancellations to Emily Houg at ehoug@wsu.edu.

Accommodations for individuals who qualify under the Americans with Disabilities Act are available upon request (contact us at least **10 days** before the event). Washington State University employment and programs are available to all without discrimination.

Continuing Education Units

CEU's are \$10 each; attendees have the possibility of earning 2.0 credits for attending the entire conference. Attendees who are attending one day only may earn 0.8 credits. Please indicate on the registration form if you wish to receive CEUs. Attendee must register and pay prior to the conference in order to receive credits.

To receive CEUs, pay the \$10 fee with your registration, obtain a CEU enrollment form from the conference desk upon arrival, complete it before the conference starts, and attend at least 80-percent of the conference. CEUs are nationally recognized units of achievement that may be used as evidence of professional development and for job advancement. Contact WSU Conference Management at **800-942-4978** or **509-335-3530** for an official copy of your CEU transcript.

Lodging Information

The conference does not offer a conference block at any particular hotel but does recommend the following that are near the Shoreline location.

Days Inn North Seattle Aurora

19527 Aurora Ave Hwy 99
Seattle/Lynnwood
206/542.6300

Best Western Alderwood

19332 36th Ave W
Lynnwood
425/775.7600

La Quinta Inn Lynnwood

4300 Alderwood Mall Blvd
Lynnwood
425/775.7447

Courtyard by Marriott Seattle North Lynnwood

4220 Alderwood Mall Blvd
Lynnwood
425/670.0500

Holiday Inn Express and Suites Northgate

14115 Aurora Ave N
Seattle
206.365.7777

Embassy Suites Seattle-North/Lynnwood

20610 44th Ave W
Lynnwood
425/775.2500

Studio 6 Seattle Mountlake Terrace

6017 244th St SW
Mountlake Terrace
425/771.3139

Travelodge Seattle North Edmonds

23825 Hwy 99 N
Edmonds
425/771.8008

Hampton Inn & Suites Seattle-North/Lynnwood

19324 Alderwood Mall Blvd
Lynnwood
425/771.1888

61st Annual Vehicle Maintenance Management Conference

Tuesday

A1 Snap On

A2 Volvo

A3 Hyundai

A4 Chrysler

A5 Hunter

B

Registration: Full

Welcome & Registration

Keynote Energy Outlook and the Future of Natural Gas

Tech Challenge

2.1 Getting the Most from Your Battery

2.2 Ford Engine: Diesel

2.4 Wheels & Tires: Scrap Tire Analysis (Part 1 of 2)

2.5 Wheels & Tires: Wheel Off (Part 1a of 2)

3.1 Snap On: Modus (Part 1 of 2)

3.2 Propane Auto Gas Answers

3.4 Wheels & Tires: CSA 20/10 Inspection (Part 2 of 2)

3.5 Wheels & Tires: Wheel Serviceability (Part 2a of 2)

Tech Challenge

4.1 Snap On: Modus (Part 2 of 2)

4.2 Emergency Management & Preparation

4.4 Chrysler Multi Air

4.5 Diesel Exhaust Fluid Storage & Distribution

4.6 Hydraulic

Ice C

5.1 Torque Certification (Part 1 of 4)

5.2 Specialty Vehicle Design: Multi-Purpose Vehicles (Part 1 of 2)

5.4 Protect Off-Grid Power

5.5 Fifty Common Air Brake Questions

5.6 Hydraulic

Tech Challenge

6.1 Torque Certification (Part 2 of 4)

6.2 Specialty Vehicle Design: Multi-Purpose Vehicles (Part 2 of 2)

6.3 Welding Processes and Functionality

6.4 Innovations in L.E.D. Technology

6.5 New Stopping Distances on Air Disk Brakes

Tech Challenge

7.1 Torque Certification (Part 3 of 4)

7.2 Cummings "B" Series Engines (Part 1 of 2)

7.3 Welder Certification Procedures

7.4 New Police Cars

7.5 Hydraulic

Tech Challenge

8.1 Torque Certification (Part 4 of 4)

8.2 Cummings "B" Series Engines (Part 2 of 2)

8.3 Welding Demonstration: TIG/MIG Flux Core

8.4 New Police Cars

8.5 Steering Angle Sensor Training

Wednesday

9.2 Clean & Green Shop

9.3 Selecting Self-Propelled Work Platforms

9.4 Hybrid Vehicle Diagnostic Strategies

9.5 Brake Certification (Part 1 of 2)

9.6 Hydraulic

Tech Challenge

10.1 Snap On: Veris

10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

10.1 Snap On: Veris

10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

10.1 Snap On: Veris

10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

Thursday

10.1 Snap On: Veris

10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

10.1 Snap On: Veris

10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

10.1 Snap On: Veris

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10.4 Technicians Roundtable

10.5 Brake Certification (Part 2 of 2)

10.6 Hydraulic

B1 Toyota	B2 Honda	B3 Chrysler	B4 GM	C1 PATC	C2 PATC
Full Conference & Day 1					
Opening Remarks					
Gas in Vehicle Fueling (Mark Watkins, <i>Clean Energy Fuels Corporation</i>)					
Break					
	2.7 Recruitment, Training, & Retention	2.8 MODE 6 Diagnostics	2.9 OSHA Crane and Derrick Standards Update	2.10 Building the Natural Gas Refueling Infrastructure	
Lunch					
6 Hands On Licenses #1 (Part 1 of 2)	3.7 Fleet Operational Cost Recovery			3.10 Cooling System Maintenance Problems & Solutions #1	3.11 Navistar Service-Maxx Engine Software #1
Break					
6 Hands On Licenses #1 (Part 2 of 2)	4.7 Funding Equipment Replacement	4.8 Updates for Tire Pressure Monitoring Systems		4.10 Fleet Maintenance with Fluids Analysis #1	4.11 Navistar Service-Maxx Engine Software #1
Stream Social					
Registration: Day 2					
6 Hands On Licenses #2 (Part 1 of 2)	5.7 Duramax Engines (Part 1 of 2)	5.8 Coatings	5.9 Servicing and Maintaining DPF (Part 1 of 4)	5.10 Advanced Shop, Parts, & Fuel Management (Part 1 of 4)	
Break					
6 Hands On Licenses #2 (Part 2 of 2)	6.7 Duramax Engines (Part 2 of 2)		6.9 Servicing and Maintaining DPF (Part 2 of 4)	6.10 Advanced Shop, Parts, & Fuel Management (Part 2 of 4)	
Lunch					
6 Hands On Licenses #3 (Part 1 of 2)	7.7 Alternative Fuels: Propane	7.8 Gaining Diagnostic Direction	7.9 Servicing and Maintaining DPF (Part 3 of 4)	7.10 Advanced Shop, Parts, & Fuel Management (Part 3 of 4)	7.11 Shop Productivity and an Aging Workforce
Break					
6 Hands On Licenses #3 (Part 2 of 2)			8.9 Servicing and Maintaining DPF (Part 4 of 4)	8.10 Advanced Shop, Parts, & Fuel Management (Part 4 of 4)	8.11 Fleet Management Software Panel
6 Hands On Licenses #4 (Part 1 of 2)	9.7 Advanced Duramax Engines (Part 1 of 2)			9.10 The "Bridge" Law	9.11 Fleet Maintenance with Fluids Analysis #2
Break					
6 Hands On Licenses #4 (Part 2 of 2)	10.7 Advanced Duramax Engines (Part 2 of 2)	10.8 Fasteners		10.10 Management Roundtable	10.11 Cooling System Maintenance Problems & Solutions #2

