



NWEC: Where Business Meets the Environment

December 7 & 8, 2006

Red Lion Hotel on the River – Jantzen Beach | Portland, Oregon

18th Annual Northwest Environmental Conference and Tradeshow



www.nwec.org

PRELIMINARY PROGRAM AND REGISTRATION INFORMATION

Thank You to our Sponsors!

PLATINUM

Preston Gates & Ellis, LLP
PSC (Philip Services Corporation)
Stoel Rives LLP

GOLD

Environmental Resources Management (ERM) /
Ater Wynne
Intel Corporation

SILVER

AMEC Earth & Environmental, Inc.
Schwabe Williamson & Wyatt, P.C.

ENVIRONMENTAL STEWARDSHIP

Miller Nash LLP
Epson Portland, Inc.

MEDIA

Daily Journal of Commerce

IN-KIND

Red Lion Hotel on the River – Jantzen Beach

The Northwest Environmental Conference is the largest, most comprehensive environmental conference and tradeshow in the Pacific Northwest. NWECC's goal is to provide low-cost environmental management training to a broad range of environmental professionals. This outstanding two-day event is dedicated to improving the environmental performance of Northwest businesses.

The conference format and tradeshow provide a collaborative setting and many opportunities for networking. Speakers from leading industries, environmental agencies, law firms and service providers will bring you up-to date on the latest information.

Who Should Attend — Environmental, Health & Safety Staff and Managers; Facility Managers and others responsible for environmental management; Environmental and Process Engineers; Environmental Consultants and Attorneys; Governmental and Public Affairs Specialists; Federal, State and Local Environmental Agency Staff; Environmental Educators and Specialists; Environmental Planners; and Public Interest Environmental Professionals.

PROGRAM HIGHLIGHTS

- **30 thought-provoking sessions presented in a range of formats**
 - ~ **101 sessions** provide basic information to those new to the field.
 - ~ **Early Bird Technical sessions** with hot breakfast offer practical information to those able to “rise” to the occasion. *Advance registration required*
 - ~ **Advanced Strategy & Technology sessions** provide information about upcoming challenges and practical advice on how to best meet them.
 - ~ **Roundtable sessions** offer an opportunity for interactive discussions about challenging issues.
- **Field trips** to local businesses that demonstrate innovative environmental technologies. *Advance registration and additional transportation fee required*
- **Largest Environmental Tradeshow in Oregon and Washington**
- **Continuing Education credits available**
- **OSHA HAZWOPER Training** - 8 Hour Refresher December 6, 2006. *Advance registration and additional fee required*

Whether you need a refresher in environmental regulations, or are looking for new ideas for improving environmental performance, you will find it here!

To register on-line please visit the conference website: www.nwec.org

ALTERNATIVE TRANSPORTATION

Here's how you can minimize your environmental impact while traveling to and from the conference:

RIDESHARE

Register on-line at www.CarpoolMatchNW.org. Click on “One-time trips” and then on NWECC.

PUBLIC TRANSPORTATION

www.trimet.org • www.c-tran.com

LODGING

Red Lion Hotel on the River – Jantzen Beach: 909 North Hayden Island Drive (same location as previous years)

Rate: \$98 single or double occupancy, plus lodging tax (currently 12.5%)

Hotel Reservations: Phone: 503-283-4466 or 1-800-RED-LION (733-5466) and identify yourself with **NWECC** to receive this special rate.

On-line reservations: www.redlion.rdl.com – (Hotel Code: **NWENVIRON**)

The hotel provides complimentary shuttle service to and from the Portland International Airport.

Presented By

Oregon Department of
Environmental Quality
Marianne Fitzgerald

Associated Oregon Industries
John Ledger

Washington Department of Ecology
Vancouver Field Office
Iloba Odum

Northwest Environmental
Business Council
Robert Grott / Sue Moir

Steering Committee

Heather Bartlett
SLR International Corp

Phillip Bender
Preston Gates & Ellis, LLP

Dulcy Berri
PBS Engineering and Environmental

Mari Chesser
Microchip Technology, Inc.

Brian Cone
TestAmerica-Beaverton

Kevin Considine

Leonard Farr
AMEC Earth & Environmental, Inc.

Mike Glowack
Intel Corporation

Tanya Gray
City of Vancouver

Hong N. Huynh
Miller Nash LLP

Brian King
Schwabe Williamson and Wyatt P.C.

Krista Koehl
Port of Portland

Penny Machinski
West Linn Paper Company

Lu Menghini
ERM

Peter Serrurier
Stoel Rives LLP

Becky Sims
PSC

Jason Smith
Blount OCSG

Sherry Uchtyl
PCC Structural, Inc.

Mike Weiby
Integrated Device Technology, Inc.

David Wilson
PacifiCorp

Judi Younce
UPS

Conference Management

EWE ME and Company

AWARD PRESENTATION & PLENARY SESSION LUNCH

Sponsored by: PSC (Philip Services Corporation)

AOI Environmental Award

Presenter: John Ledger, Associated Oregon Industries

Hurricane Katrina Relief Effort

Thursday, December 7, 2006

Presenter: Mark Crosby, Chief Public Safety Officer, Port of Portland

Come hear the fascinating story of the Portland International Airport Firefighters' trip to New Orleans to assist with Hurricane Katrina relief effort. They will describe how the Port's employees worked with the New Orleans airport staff, police and fire departments along with fire crews from Chicago and New York City in an extraordinary relief effort. You will also learn how the experience has been invaluable in preparing us for future weather related disasters in Portland or elsewhere, and the network of emergency departments across the U.S. that has been strengthened as a result.

PLENARY SESSION LUNCH

Sponsored by: PSC (Philip Services Corporation)

Juggling Environmental Issues

Friday, December 8, 2006

Presenter: Rhys Thomas, Up for Grabs

CONTINUING EDUCATION UNITS/ PROFESSIONAL DEVELOPMENT HOURS

Credits will be applied for from the following organizations:

- American Board of Industrial Hygiene
- Oregon State Bar Association
- Oregon State Board of Examiners for Engineering
- Washington State Bar Association
- Institute of Hazardous Materials Management

HAZWOPER MATERIALS TRAINING SEMINAR

HAZWOPER First Response Operations Level / Refresher 8 Hours

Wednesday, December 6, 2006 – 8:00 am - 5:00 pm

HAZWOPER Refresher 8 Hours will be held in conjunction with the Northwest Environmental Conference. The HAZWOPER training complies with OSHA 29 CFR 1910.120 for responders to releases or potential releases of hazardous substances when part of the initial response to the site is for the purpose of protecting nearby persons, property or the environment. Program highlights include: Hazard Awareness; Toxic Substances; Personal Protective Equipment; Respiratory Protection; Air Monitoring Equipment; Survey and Reconnaissance; Site Control Work Zones; Confinement and Containment; Decontamination; and Practical Exercise.

Questions about HAZWOPER:

Kerry Cooley - kerry@lossfree.com or call
Succeed Safety & Health, Inc. (503) 682-9495



Advance registration and payment is required. See registration form for costs. A discount is offered if you are registering for both the training and the conference.

Visit our Website for Conference Information, Session and Field
Trip Descriptions and On-line Registration www.nwec.org

7:00 am - 8:25 am	EB1) EARLY BIRD TECHNICAL SESSION with Hot Breakfast: Environmental Regulations: Speakers: Patty Boyden, Port of Vancouver; Stephanie Johannesen, PCC Structurals, Inc.; Marianne Fitzgerald, Moderator: Mike Weiby, Integrated Device Technology, Inc.	
8:00 am - 8:40 am	Continental Breakfast (Exhibit Area)	
8:30 am - 8:40 am	WELCOME (Exhibit Area)	
TRACKS	101	Advanced Strategy
8:45 am - 10:15 am	Th1) RCRA Basics Speakers: Randi Wexler, Integral Consulting Jessica Black, TriMet Jeff Ring, Preston Gates & Ellis, LLP Moderator: Becky Sims PSC	Th2) All Appropriate Inquiry Speakers: To be Announced <i>Visit www.nwec.org for future updates</i> Moderator: Peter Serrurier Stoel Rives LLP
10:15 am - 10:45 am	Refreshment Break (Exhibit Area) <i>Sponsored by: Environmental Resources Management (ERM)</i>	
10:45 am - 12:15 pm	Th5) Air Quality Basics—Presentation in 3-D (glasses provided) Speakers: Ray Hendricks, SLR International Corporation Dwayne Arino, JELD-WEN, Inc. Moderator: Heather Bartlett SLR International Corporation	Th6) Thinking Green Upstream: Product Design & Manufacturing Speakers: Roy Nott, Paneltech International, LLC Paul Davis, Columbia Forest Products David Allaway, Oregon Department of Environmental Quality Moderator: David Allaway Oregon Department of Environmental Quality
12:15 pm - 1:45 pm	LUNCH / AOI Award Presentation / Plenary Session: Hurricane Katrina Relief Effort	
1:45 pm - 4:45 pm	FT1) FIELD TRIP 1 – Greening PDX: A Sustainable Airport Community <i>Advance Registration and \$15 Transportation Fee is Required</i> Moderator: Philip Ralston, Port of Portland	
1:45 pm - 3:00 pm	Th9) Water Quality Permits: Federal, State and Local Speakers: Jeanne Miller, City of Salem Clayton Brown, Clean Water Services Curtis Barton, Clackamas Water Environment Jerry Baumgartner, City of Portland Bureau of Environmental Services Moderator: Janet Gillaspie ACWA	Th10) Complying with Oregon’s New Stormwater Permits Speakers: Jenine Camilleri, Oregon Department of Environmental Quality Calvin Nowling, StormwaterRX Moderator: Mari Chesser Microchip Technology, Inc.
3:00 pm - 3:30 pm	Refreshment Break (Exhibit Area) <i>Sponsored by: Environmental Resources Management (ERM)</i>	
3:30 pm - 4:45 pm	Th13) Lab Sampling Analysis: Satisfying Regulators Requirements Speakers: Timothy Dean, City of Portland, Bureau of Environmental Services Lester Dupes, Environmental Standards Brian Boling, TestAmerica Analytical Testing Corporation Moderator: Brian Cone TestAmerica Analytical Testing Corporation	Th14) Mixing Zones Speakers: Michael R. Campbell, Stoel Rives LLP David Wilson, CH2M Hill Anise Ahmed, Washington Department of Ecology Moderator: Iloba Odum Washington Department of Ecology
4:45 pm - 6:15 pm	RECEPTION (Exhibit Area) <i>Sponsored by: Stoel Rives LLP</i>	

Lessons Learned *Sponsored by: Intel Corporation — Advance Registration Required*
 Oregon Department of Environmental Quality

<p>Advanced Technology Sponsored by: AMEC Earth & Environmental, Inc.</p>	<p>Roundtable - Hot Topics Sponsored by: Schwabe Williamson and Wyatt, P.C.</p>
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Th3) Stricter Water Quality Standards and New TMDLs: Minor Tweaks or Major Changes?

Speakers:
 To be Announced

Visit www.nwec.org for future updates

Moderator: Phil Bender
 Preston Gates & Ellis, LLP

Th4) Tax Credits and Grants: Carrot or Candy?

Speakers:
 Kathryn VanNatta, Northwest Pulp & Paper Association
 Tom McCue, Siltronic
 Jeff Kim, Shurepower
 Lindsey Capps, Oregon Environmental Council
 Brent Foster, Columbia Riverkeeper

Moderator: Penny Machinski
 West Linn Paper Company

/ Ater Wynne

Th7) Forensic Chemistry – A Valuable Investigative Tool

Speakers:
 Don Pyle, Lane Powell, PC
 James McAteer, Exponent, Inc.
 Gregory Salata, Columbia Analytical Services, Inc.

Moderator: Charles Esler
 AMEC Earth & Environmental, Inc.

Th8) Environmental Leadership

Speakers:
 To be Announced

Visit www.nwec.org for future updates

Moderator: John Ledger
 Associated Oregon Industries

(Exhibit Area) *Sponsored by: PSC (Philip Services Corporation)*

Th11) Alternative Fuel Case Studies

Speakers:
 Carlos Davis, City of Eugene
 Jim Bernau, Willamette Valley Vineyards
 Rusty Rexius, Rexius Landscaping – Invited

Moderator: Kevin Considine

Th12) Impact of the National Scenic Area Act on the Columbia River Gorge

Speakers:
 Jeff Condit, Miller Nash LLP & Columbia River Gorge Commission
 Michael Lang, Friends of the Columbia Gorge

Moderator: Hong Huynh
 Miller Nash LLP

/ Ater Wynne

Th15) Sustainable Redevelopment - Seeking Zero Waste

Speakers:
 Dennis Wilde, Gerding/Edlen Development Co.
 Tim Archer, PBS Engineering and Environmental
 Greg Acker, Portland Office of Sustainable Development

Moderator: Dulcy Berri
 PBS Engineering and Environmental

Th16) Promoting Renewable Fuels - Markets, Incentives or Mandates?

Speakers:
 Tomas Endicott, Sequential Biofuels
 Mark Fitz, StarOilco
 Randy Leonard, City of Portland
 Al Gosiak, Pendleton Grain Growers

Moderator: Robert Grott
 NEBC

7:00 am - 8:25 am	EB2) EARLY BIRD TECHNICAL SESSION with Hot Breakfast: Voluntary Initiatives - Speakers: Lonny Knabe, Nike; George Lundberg, Xerox Moderator: Mike Glowack, Intel Corporation	
8:00 am - 8:30 am	Continental Breakfast (Exhibit Area)	
TRACKS	101	Advanced Strategy
8:45 am - 10:15 am	Fr1) Audits and Inspections Speakers: Doug Morrison, Environmental Law Northwest Dave Einolf, Environmental Resources Management Moderator: Lu Menghini Environmental Resources Management (ERM)	Fr2) Insurance to Help Finance Historical and Future Cleanup of Contamination Speakers: Ed Morales, Integro Insurance Broker Steve Hill, Miller Nash LLP Moderator: Hong Hyunh & Suzanne Lacampagne Miller Nash LLP
10:15 am - 10:45 am	BREAK (Exhibit Area)	
10:45 am - 12:15 pm	Fr5) Introduction to Stormwater Regulations Speakers: Larry Gill, Simpson Timber Company Northwest Operations Randy Rees, SLR International Corporation Moderator: Heather Bartlett SLR International Corporation	Fr6) Us vs. Them – Bridging the Gap Speakers: Joe Whitworth, Oregon Trout Moderator: Krista Koehl Port of Portland
12:15 pm - 1:45 pm	LUNCH, Plenary Session: Juggling Environmental Issues (Exhibit Area) <i>Sponsored by:</i>	
1:45 pm - 3:15 pm	FT2) FIELD TRIP 2 – Widmer Brothers Brewery Tour <i>Advance Registration and \$15 Transportation Fee is Required (Space is limited)</i> Moderator: Phil Bender, Preston Gates & Ellis, LLP	
1:45 pm - 3:15 pm	Fr9) Emergency Response Teams Speakers: Randy Dodds, Intel Corporation Shawn Williams, URS Corporation Moderator: Jason Smith Blount OCSG	Fr10) Enforcement Priorities & Civil Actions Speakers: To be Announced <i>Visit www.nwec.org for future updates</i> Moderator: Peter Serrurier Stoel Rives LLP
3:00 pm	Adjourn	
4:00 pm - 7:00 pm	Post Conference Social at Widmer Brewery's Gasthaus Pub "No Host" Beverages	

Beyond Compliance *Sponsored by: Intel Corporation – Advance Registration Required*

<p>Advanced Technology Sponsored by: AMEC Earth & Environmental, Inc.</p>	<p>Roundtable - Hot Topics Sponsored by: Schwabe Williamson and Wyatt, P.C.</p>
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<p>Fr3) Risk Assessment – An Invaluable Tool in Avoiding Costly Cleanup</p> <p>Speakers: Mike Poulsen, Oregon Department of Environmental Quality Andy Hersey, AMEC Earth & Environmental, Inc. Laura Kennedy, Kennedy/Jenks Consultants</p> <p style="text-align: right;">Moderator: Leonard Farr AMEC Earth & Environmental, Inc.</p>
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<p>Fr4) Previewing the 2006 Legislative Session</p> <p>Speakers: To be Announced</p> <p style="text-align: center;"><i>Visit www.nwec.org for future updates</i></p> <p style="text-align: right;">Moderator: John Ledger Associated Oregon Industries</p>

<p>Fr7) Contaminated Site Remediation – Trusting Mother Nature to Help Get the Job Done</p> <p>Speakers: Jack T. Spadaro, AMEC Earth & Environmental, Inc. Levi Fernandes, Kennedy/Jenks Consultants Bruce A. Gilles, Oregon Department of Environmental Quality</p> <p style="text-align: right;">Moderator: Sherry Uchytel PCC Structurals, Inc.</p>

<p>Fr8) Transportation Options: Effects on Commerce & the Environment</p> <p>Speakers: Rex Burkholder, Metro Council Scott Bricker, Bicycle Transportation Alliance Bob Russell, Oregon Trucking Associations, Inc. Honorable Deb Wallace, Washington State House of Representatives</p> <p style="text-align: right;">Moderator: David Wilson PacifiCorp</p>
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PSC (Philip Services Corporation)

<p>Fr11) Advanced Stormwater Management Techniques</p> <p>Speakers: Erik Strecker, GeoSyntec Consultants Neil Alongi, Maul Foster Alongi</p> <p style="text-align: right;">Moderator: Brian King Schwabe Williamson & Wyatt, P.C.</p>
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<p>Fr12) Climate Impacts on Water Supplies</p> <p>Speakers: Joe Drago, Kennedy/Jenks Consultants Additional Speakers To be Announced</p> <p style="text-align: right;">Moderator: Judi Younce UPS</p>
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Sponsored by: Preston Gates & Ellis, LLP

NORTHWEST ENVIRONMENTAL CONFERENCE

c/o EWE ME and Company
Conference Management
2545 SW Spring Garden St., Suite 150
Portland, OR 97219

www.nwec.org

2006 Tradeshow Exhibitors

(as of August 28)

AMEC Earth & Environmental, Inc.

Baker Tanks

Cascade Drilling Inc.

CCS (A Division of PNE Corp)

Clean Harbors Environmental Services

Clear Water Compliance Services, Inc.

Clearwater Environmental Services, Inc.

Contech Stormwater Solutions

EcoAnalysts

ecology & environment, Inc.

Emerald Services Inc./

Cedar Grove Composting

Environmental Data Resources, Inc.

Environmental Science Corp

Exponent, Inc.

Forensic Analytical Specialties, Inc.

GeoEngineers, Inc.

Golder Associates

Horizon Engineering

Instrumentation Northwest, Inc.

Kennedy/Jenks Consultants

Landau Associates

Med-Tox Northwest

NRC Environmental Services

NVL Laboratories

Oil Re-Refining Co.

Olympic Environmental Equipment LLC

PBS Engineering & Environmental

Philip Services Corporation

Rain for Rent

RMCAT Environmental Services

Romic Environmental Technologies

Severn Trent Laboratories, Inc.

The Avogadro Group LLC

Thermo Fluids Inc.

Total Reclaim/Colights NW

URS Corporation

Veolia Environmental Services

Waste Connections

Waste Management

WasteXpress

West Coast Marine Cleaning

WOLF Environmental Services

Don't Miss the 2006 Tradeshow!

This is your opportunity to view the latest innovations and services offered by the environmental industry. For more information contact Sue Moir at 503-227-6361 or sue@nebc.org

NWEC ATTENDEE REGISTRATION

- **Register Online at www.nwec.org.** Credit card payment is required to register on-line.
- Register two or more people from the same organization and receive a discount.

Please complete one form per person - Please print or type. You may duplicate this form when registering more than one person from an organization. If payment is made for multiple attendees please attach all individual registration forms to check.

First Name _____ Last Name _____

Badge First Name (if different) _____

Organization _____

Address _____

City _____ State _____ ZIP _____

Telephone () _____ Fax () _____

Email _____

Please check the category that best describes your area of responsibility:

- | | |
|--|---|
| <input type="checkbox"/> Elected Official | <input type="checkbox"/> Environmental Service Provider |
| <input type="checkbox"/> Environmental Attorney | <input type="checkbox"/> Facility Manager/Maintenance |
| <input type="checkbox"/> Environmental Consultant | <input type="checkbox"/> Federal, State or Local Environmental Agency Staff |
| <input type="checkbox"/> Environmental Engineer/Process Engineer | <input type="checkbox"/> Governmental or Public Affairs Specialist |
| <input type="checkbox"/> Environmental Health and Safety Staff/Manager | <input type="checkbox"/> Other: _____ |

SPECIAL NEEDS:

I will need assistance or special accommodations to participate. Please specify: _____

Special Meal Requirements Vegetarian Vegan

CONFERENCE FEES: Check one. (Includes meals, admission to all sessions and tradeshow).

	<u>Received by Nov. 3, 2006</u>	<u>Received After Nov. 3, 2006</u>
Full Conference		
One from Your Organization	<input type="checkbox"/> \$260	<input type="checkbox"/> \$305
Two or More from Your Organization	<input type="checkbox"/> \$245 each	<input type="checkbox"/> \$275 each
Full Conference + HAZWOPER Training	<input type="checkbox"/> \$360	<input type="checkbox"/> \$405
One Day (please indicate which day)	<input type="checkbox"/> \$170	<input type="checkbox"/> \$195
<input type="checkbox"/> Thursday <input type="checkbox"/> Friday		
HAZWOPER Training Only (Wed., Dec. 6th)	<input type="checkbox"/> \$125	<input type="checkbox"/> \$150

Advance registration is required for Technical Early Bird Session with Hot Breakfast - No Charge

- EB1) Environmental Regulations: Lessons Learned - Thurs., Dec. 7th
- EB2) Voluntary Initiatives-Beyond Compliance - Fri., Dec. 8th

Advance registration and transportation fee is required to attend a Field Trip

- FT1) Greening PDX: A Sustainable Airport Community - Thurs., Dec. 7th \$15
- FT2) Widmer Brothers Brewery Tour - Fri., Dec. 8th \$15

TOTAL ENCLOSED: \$ _____

PAYMENT:

Make checks payable to **NWEC** and mail to: EWE ME and Company
2545 SW Spring Garden Street, Suite 150 • Portland, OR 97219
If you wish to pay by credit card, please register on-line at www.nwec.org

REGISTRATION INFORMATION

Full Registration fee includes 2 continental breakfasts, 2 lunches, refreshment breaks, admission to all sessions, tradeshow, reception and a registration gift.

One Day Registration includes meals, course materials for that day and admission to the tradeshow.

Early registration deadline is November 3, 2006. Registrations received after that date are subject to a higher fee.

Cancellations and refund requests must be in writing, postmarked by November 27, 2006 and will be subject to a \$50 administrative fee. No refund requests will be accepted after **November 27, 2006.**

If special accommodations are needed due to physical disabilities, contact EWE ME and Company at least ten working days prior to the conference.

Conference registration does not include lodging. All conference sessions will be held at the Red Lion Hotel on the River - Jantzen Beach (same location as previous years).

DISCOUNTS ON LODGING

Red Lion Hotel on the River - Jantzen Beach:
(same location as previous years - new hotel name)
909 North Hayden Island Drive

Rate: \$98 single or double occupancy, plus lodging tax (currently 12.5%)

Hotel Reservations:

Phone: (503) 283-4466 or 1-800-RED-LION (733-5466) and identify yourself with **NWEC** to receive this special rate.

Online reservations: www.redlion.rdln.com
(Hotel Code: **NWENVIRON**)

The hotel provides complimentary shuttle service to and from the Portland International Airport.

QUESTIONS

Questions about Registration:

EWE ME and Company - register@eweme.com
or call (503) 244-4294 ext. 202

Questions about the Tradeshow:

Sue Moir - sue@nebc.org
or call NEBC (503) 227-6361

Questions about HAZWOPER Training:

Kerry Cooley - kerry@lossfree.com
or call Succeed Safety & Health, Inc.
(503) 682-9495

**For additional information
and Online Registration,
visit our website:
www.nwec.org**