2009

## **ODOT Bridge Maintenance Conference**

## **Sharing Best Bridge Maintenance Practices**

Riverhouse Hotel & Convention Center

2850 NW Rippling Brook Court, Bend, Oregon 97701: Ph (866) 558-9893

www.riverhouse.com

Agenda Announcement



#### Registrations:

For non-ODOT Attendees: Please use the form at the last page and contact Lorrie Schaefer, Ph: (503) 378-5224

For ODOT Attendees: Please go to this link,

http://s-salemrev-69/stc/student/psciis.dll?class=student&loc=0000058082



#### 8:00 AM

#### Opening Introductions/House Rules

Gary Bowling, ODOT Bridge Section

#### Welcome/Introductions/What's in this conference for you?

Tim Rogers, FHWA Division Bridge Engineer

#### 8:30 AM

#### Session 1 - Bridge Maintenance/Bridge Inspector Partnerships

Kent Kalsch, The Dalles Bridge Crew Jeff Swanstrom, Senior Bridge Inspector

#### 9:00 AM

#### Session 2 - Proactive Bridge Scour Monitoring Application

John Woodroof, Bridge Hydraulics Engineer

#### 9:30 AM

#### Session 3 – Riparian Bank Enhancement Projects Meeting SLOPES

Chuck Knoll, Linn County Road Department

10:00 AM **Break** 

#### 10:30 AM

#### Session 4 – Salt Creek Tunnel Washing - Lessons Learned

Mike Pulzone, Reg 4 Bridge Inspector Mike Philpott, Eugene Bridge Crew

#### 11:00 AM

#### Session 5 - CFRP Project

Mike Gehring, Milwaukie Bridge Crew

#### 11:30 AM

#### Session 6 - Development, Design and Construction of a Steel Truss Pedestrian Bridge

Martin Harding, Linn County Road Department

12:00 (noon) Lunch Break, Everybody is on their own

#### 1:00 PM

#### Session 7 - Timber Pile Replacement Project Using the Pile Jacking Method

Dan McFadden, Astoria Bridge Crew

1:30 PM

#### Session 8 - Pocket Guide to Heat Straightening Steel Members

Quentin Smith, Bridge Preservation Unit

#### 2:00 PM

#### Session 9 - Spot Painting Steel Members

Ray Bottenberg, Bridge Preservation Unit

#### 2:30 PM

#### Session 10 - Collision Damage Repairs Using Heat Straightening Technique

Dave Schaumburg, Albany Bridge/Hot Shot Crews

3:00 PM Break

#### 3:30 PM

#### Session 11 – Willamette River (Morrison St.) Bridge Trunnion Level Catwalks

Tony Lester & Robert Hyde, Multnomah County

#### 4:00 PM

Session 12 – Bearing & Deck Joint Repairs on the Columbia River Bridge of the Gods Kent Kalsch, The Dalles Bridge Crew

#### 4:30 PM

Session 13 – Approach Slab Jacking Using Uretek Deep Injection Technology

John Drago and Dave Holden, Ona Beach Bridge Crew

5:00 PM Adjourn for the Day

#### 8:00 AM

#### Session 14 - Bridge Deck Treatment Selection

Jim Stone, Klamath Falls Bridge Crew

#### 8:30 AM

Session 15 – Deck Seals and Overlays Using Tamms Dural 50LM and Tamms Flexolith Mike Deller and Jake Jensen, Eugene Bridge Crew

#### 8:50 AM

#### Session 16 – Timber Boring\_Using the Resistograph

Frank Landeros and Rick Spichtig, Eugene Bridge Crew

#### 9:10 AM

Session 17 – Rocker Replacement on the Willamette River (Springfield) Bridge Mike Lenocker, Eugene Br Crew

#### 9:30 AM

## Session 18 — Bearing Repair on the I-84 Arlington Viaduct Structure Using Needle Beam Staging

Kent Kalsch, The Dalles Bridge Crew

10:00 AM Break

#### 10:30 AM

#### Session 19 - Sealing Pressure Treated Timbers Prior to Installation

Bryan Mast, Coos Bay Bridge Crew

#### 11:00 AM

#### Session 20 - Bridge Rail Repairs on the Jacks Bridge

James Vinson and Ben Foltz, Salem Bridge Crew

#### 11:30 AM

#### Conference Critique

12:00 (noon) Conference Adjourned, Please Drive Safely

#### **Exibitor Displays**

#### **Proactive Bridge Scour Monitoring System**

John Woodroof, ODOT Bridge Hydrualic Engineer

### Sealing Pressure Treated Timber Members Environlastic Brush Grade SS

The Sherwin Williams Paint Company

#### 2009 STATE OF OREGON BRIDGE MAINTENANCE CONFERENCE

# Registration Form November 3 -4, 2009

Please register the following person for this training:

# PERSON INFORMATION Name: Company/Agency: Current Position: Telephone Number: FAX Number: E-mail Address: Mailing Address: City/State/Zip Code

FEE: \$0

#### **RETURN INFORMATION**

Please return this registration form to ODOT:

By mail, send to: Lorrie Schaefer, Human Resource Center, 2775 19th St. SE, Salem,

Oregon 97302

By FAX: Attn: Lorrie Schaefer at 503-378-3481
By E-mail: ODOT.HR.Training@odot.state.or.us.