

Light Rail Transit Facilities Design Course

May 11-12, 2010

Portland State University, Smith Memorial Student Union
1825 SW Broadway, Room 238

Tuesday, May 11, 2010

7:30 a.m. **Registration and Continental Breakfast**

8 a.m. **Welcome and Introductions**

Smith Memorial Student Union, Room 238 (Browsing Lounge)

- Jennifer Dill, Director, OTREC
- Neil McFarlane, Executive Director, TriMet Capital Projects
- Lyn Wylder, Manager, Portland Office, David Evans and Associates, Inc

8:15 a.m. – **Introduction to Light Rail Transit Facilities Design**

9:15 a.m. ▪ John Lackey, Director, Sonoma-Marine Area Rail Transit Capital Projects

9:15 a.m. – **Streetscapes, Urban Design and Light Rail Stations**

10:30 a.m. ▪ Bob Hastings, FAIA, Agency Architect, TriMet

Tour Portland Mall and Westside MAX Tunnel

10:45 a.m. **Tour the Portland Mall, Ride MAX to Oregon Zoo**

11:30 a.m. Washington Park MAX Station briefing by Ann Becklund and Bob Hastings

12 – 1 p.m. **Luncheon at the Oregon Zoo & Portland Streetcar Overview**

Skyline Banquet Room

- Mark Dorn, Senior Project Manager, URS Corp.

1 p.m. – Return to downtown by MAX

1:30 p.m.

Portland Streetcar Tour

Portland Streetcar tour starts at Library MAX Station and is led by:

- Shoshanah Oppenheim, City of Portland Bureau of Transportation
- Julie Gustafson, Shiels Oblatz Johnsen

2:30 p.m. – **LRT Alignment Design**

3:30 p.m. *Smith Memorial Student Union, Room 238 (Browsing Lounge)*

- John Lackey

3:45 p.m. – **Bridge and Structures**

5:00 p.m. ▪ Joel Tubbs, Bridge Engineer, David Evans and Associates

5:30 p.m. **Take MAX Yellow Line from PSU/5th and Montgomery Station
to Mississippi/Albina Station for Reception at Widmer Bros Brewery**

Wednesday, May 12, 2010

7 a.m. – Continental Breakfast

8 a.m.

8 a.m. – Track Design

9:15 a.m. *Smith Memorial Student Union, Room 238 (Browsing Lounge)*

- Ken Kirse, Program Design Director, TriMet Capital Projects

9:15 a.m. – Roadway Interface and Traffic Engineering

10:15 a.m.

- Dan Sosnovske, Systems Engineer III, TriMet Capital Projects
- Vicky Smith, Transit Manager, David Evans and Associates

10:30 a.m. – Day Two Tour (Multiple Sites)

3:30 p.m.

- **Streetcar Rail Construction Site Visit**
- **Gresham City Hall Site Visit**
- **Lunch with Lecture on Safety and Security**
 - Don Irwin, President, Aadland Evans Constructors, Inc
- **Introduction to Operations and Maintenance**
 - John Griffiths, Manager, Rail Operations Planning
- **Tour of Ruby Junction Facility**
 - Denis Van Dyke, Interim Director, Operations Support
 - John Griffiths

3:45 p.m. – Synthesis and Wrap Up: Sustainability and Long Term Maintainability Issues

5 p.m. *Smith Memorial Student Union, Room 238 (Browsing Lounge)*

- Neil McFarlane, Executive Director, TriMet Capital Projects
- Lyn Wylder, Manager, Portland Office, David Evans and Associates, Inc

Brought to you by:



In Partnership with:

