

## PORTLAND STATE UNIVERSITY CAMPUS



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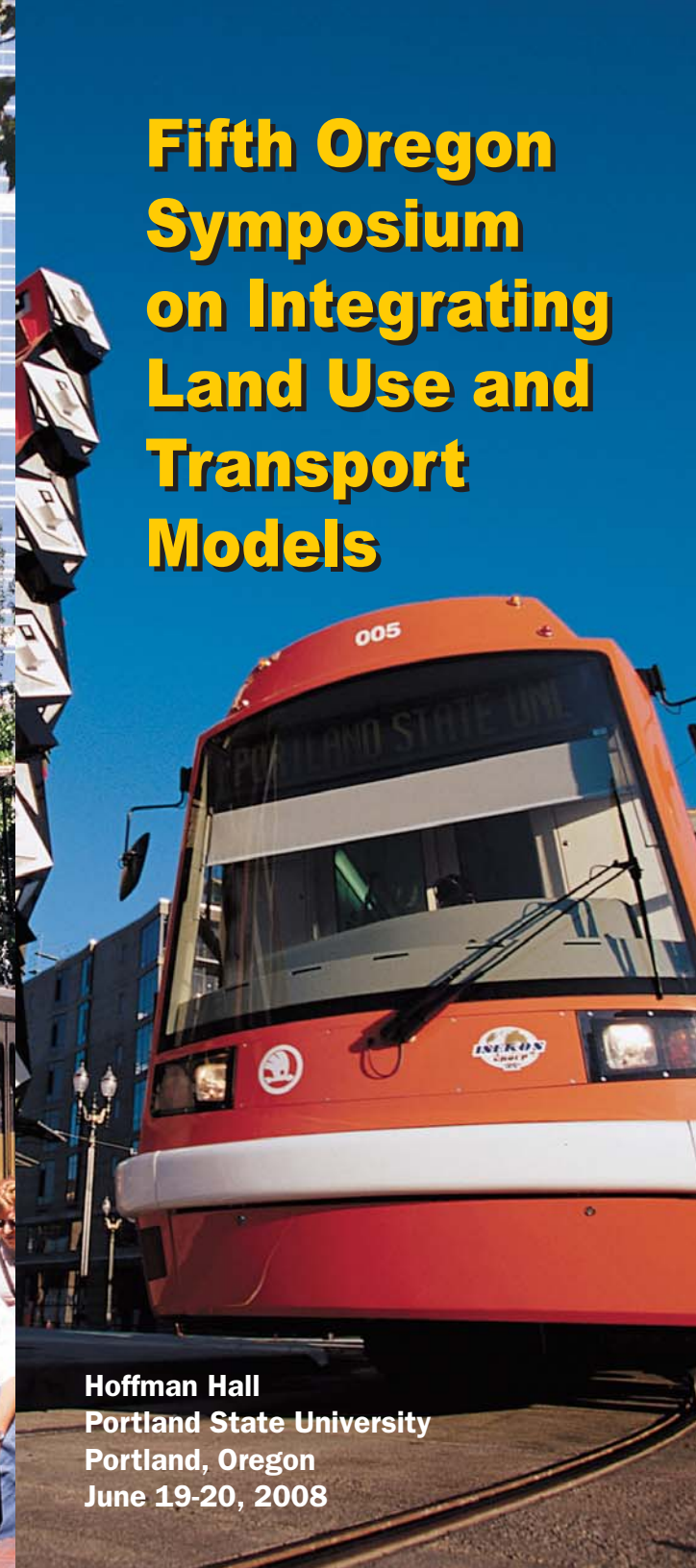
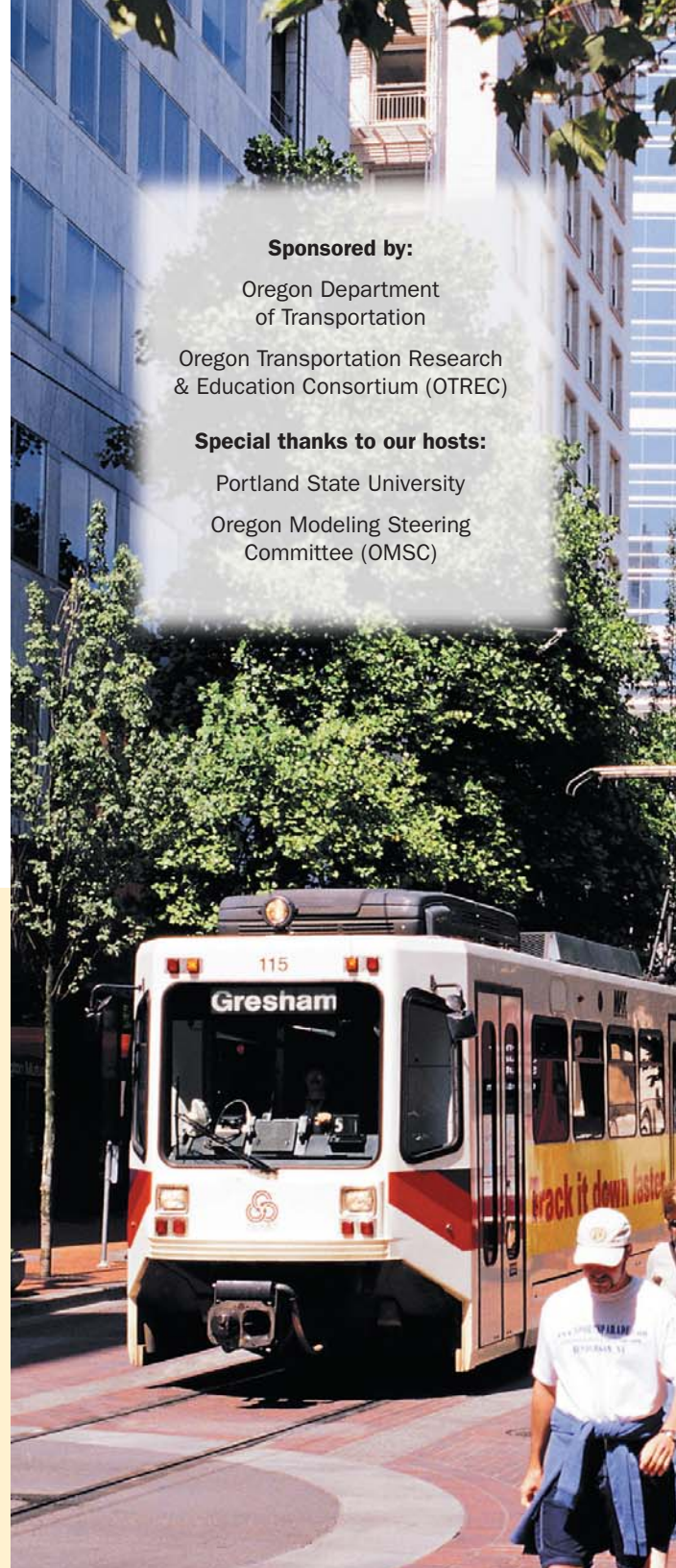
Oregon Transportation Research  
& Education Consortium (OTREC)

### Special thanks to our hosts:

Portland State University

Oregon Modeling Steering  
Committee (OMSC)

# Fifth Oregon Symposium on Integrating Land Use and Transport Models



Hoffman Hall  
Portland State University  
Portland, Oregon  
June 19-20, 2008

## Thursday, June 19

- 7:30 – 8:30 **Continental breakfast**
- 8:30 – 8:45 **Opening remarks and symposium overview**  
Bill Upton, Oregon Department of Transportation
- 8:45 – 9:30 **Keynote address: Analysis Needs for Global Warming Strategies**  
Angus Duncan, Chair, Oregon Global Warming Commission
- Oregon update**
- 9:30 – 10 **MetroScope program update**  
Dennis Yee, Portland Metro
- 10 – 10:30 **Update on LUSDR (Land Use Scenario Developer in R)**  
Brian Gregor, Oregon Department of Transportation
- 10:30 – 11 **Break**
- 11 – 11:45 **Oregon TLUMIP model development**  
Tara Weidner, Parsons Brinckerhoff, John Douglas Hunt, University of Calgary
- 11:45 – 12:30 **Scenario testing using the TLUMIP models**  
Becky Knudson, Oregon Department of Transportation
- 12:30 – 1:30 **Lunch**
- Integrated modeling success stories**
- 1:30 – 2:15 **UrbanSim in the Central Puget Sound: Advancing the state of the practice in integrated modeling**  
Maren Outwater, Puget Sound Regional Council; Paul Waddell, University of Washington

## Thursday, June 19

- Integrated modeling success stories (cont'd)**
- 2:15 – 3 **Coming to grips with policy choice: A new approach for technical analysis or just another bureaucratic nuisance? Portland Metro's experience using and not using an integrated model**  
Sonny Conder, Portland Metro
- 3 – 3:30 **Break**
- 3:30 – 4:15 **Integrated planning and connected models: A case study in Sacramento, California**  
Gordon Garry, Sacramento Area Council of Governments
- 4:15 – 5:15 **After the oil age: Do we need to rebuild our cities?**  
Michael Wegener, Spiekermann & Wegener (Germany)

## Friday, June 20

- 7:30 – 8:30 **Continental breakfast**
- Tutorial on regional economic modeling**
- 8:30 – 9:15 **Forecasting a regional economy: the Puget Sound economic forecasting model**  
Dick Conway, Dick Conway & Associates
- 9:15 – 10 **Integrating regional macroeconomic and transportation network models**  
Geoffrey Hewings, University of Illinois at Urbana-Champaign
- 10 – 10:30 **Break**
- 10:30 – 11:15 **Firmography and its application to integrated modeling**  
Rolf Moeckel, Parsons Brinckerhoff

## Friday, June 20

- Tutorial on regional economic modeling (cont'd)**
- 11:15 – 12 **Putting it all together: Economic foundations of integrated land use-transport models**  
Eric Miller, University of Toronto
- 12 – 1 **Lunch**
- Regional economic modeling success stories**
- 1 – 1:45 **Incorporating regional economic impacts into transportation alternatives analysis: Case study in the Port of Coos Bay**  
Alec Miller, REMI Northwest
- 1:45 – 2:30 **Integrating regional economic modeling with urban land-use/transport modeling: The Delta approach**  
David Simmonds, David Simmonds Consultancy LTD
- 2:30 – 3 **Break**
- 3 – 3:45 **Integrating regional economic modeling into the study of a statewide high-speed rail system in California**  
Glen Weisbrod, Economic Development Research Group
- 3:45 – 4:45 **Using economic input-output models to estimate environmental life-cycle assessment, carbon footprinting, and transport requirements**  
Chris Hendrickson, Carnegie Mellon University
- 4:45 – 5:15 **Synthesis: What's missing?**  
John Gliebe, Portland State University

