#### **Beyond Oil:**

# Transforming Transportation A National Demonstration Project

#### Microsoft Executive Conference Center, Redmond, WA

Confirmed Speakers are marked with (\*)

Thursday, September 4 8:00 a.m. Registration 8:30-10:00 a.m. Pre-Conference Continental Breakfast highlighting Vehicle Exhibit, Informal **Interactive Display, Vehicle Briefings:** Vehicles displayed throughout the conference include: ZENN Motor Car, AFS Trinity's electric SUV, RAV4 EV, converted Priuses, Plug-in school bus from Chelan County, Ford Ranger EV, Miles Electric Vehicles, GMC Sonoma EV, and MORE! 10:15 a.m. Welcoming Remarks: Vehicle Display Video \*Bruce Agnew, Policy Director, Cascadia Center Room: St. \*Michael Hagood, Manager, Energy Systems Business Lead, Idaho National Laboratory Helens/Rainier 10:30 a.m. Welcome from the Governor \*Hon. John Marchione, Mayor of Redmond \*Hon. Chris Gregoire, Washington State Governor 10:45 a.m. Overview Session: The Future of Transportation and Energy \*Steve Marshall, Cascadia Center for Regional Development, Moderator \*Felix Kramer. Founder. CalCars Initiative \*John Horsley, Executive Director, American Association of State Highway & Transportation Officials \*Joshua Schank, Director of Transportation Research, Bipartisan Policy Center \*Scott Belcher, President and CEO, Intelligent Transportation Society of America \* Rob Elam, President, Propel Biofuel \*George Beard, Senior Instructor & Consulting Principal, Hatfield School of Government, Portland State University 12:10 p.m. **Lunch Keynote:** Moving from Oil to Electricity in Transportation \*Andy Frank, Professor, University of California at Davis

12:40 p.m. Clean Mobility Frameworks for Asia and Cascadia

\*Cornie Huizenga, Clean Air Initiative - Asia Secretariat

1:00-2:45 p.m. **WORKSHOPS—Concurrent Sessions** 

Session A- Components of a National Transportation Demonstration Project

\*John Clark, CEO, V2Green

\*Jim Francfort, Researcher, Idaho National Laboratory

Room: Kodiak \*Jim Lopez, Deputy Chief of Staff, King County Executive's Office

\*Michael Kintner-Meyer, Senior Research Scientist, Pacific Northwest National Labs \*Michael Harrigan, Vice President of Business Development, Coulomb Technologies

\*Ron Johnston-Rodriguez, Economic Development Director, Port of Chelan County

\*Allen Mitchell, Fleet Manager, Snohomish County

\*Charlie Botsford, Director of Business Development, Aerovironment

### **Session B-** Traffic Management: Advanced Technology to Keep Traffic Flowing

\*John Niles, President, Global Telematics- Moderator

Presentation by members of the Regional Traffic Operations Committee (RTOC) of Puget

Sound Regional Council, followed by a reaction panel of local elected officials.

\*Robin Mayhew, RTOC Co-Chair, Puget Sound Regional Council

\*Aileen McManus, RTOC Co-Chair, King County

\*Mike Whiteaker, RTOC Co-Chair, City of Bellevue

\*Jim Bloodgood, Snohomish County

#### **Reaction Panel:**

\*Rep. Deb Eddy, Washington State House of Representatives

\*Rep. Doug Ericksen, Washington State House of Representatives

\*Rep. Fred Jarrett, Washington State House of Representatives

## **Understanding User Fee Options to Cross Lake Washington**

\*Craig Helmann, Assistant Technical Services Manager, Washington State Department of Transportation

\*Matthew Kitchen, Principal Planner, Puget Sound Regional Council (Responder)

#### **Session C-** Transit, Van Pools, Ridesharing, and Telework Interactive Discussion

part 1

Room:

Cascade

\*Bruce Agnew, Policy Director, Cascadia Center for Regional Development-Moderator

 $* \textbf{\textit{Doug MacDonald Former Washington State Secretary of Transportation-Provocateur}}$ 

Room: Lassen

\*Ed Stern, Council & Board Member: City of Poulsbo/ Assoc. of Wash. Cities/State's High- Speed Internet Strategy Group

\*June Devoll, Manager of Strategic Planning and Grants, Community Transit

\*Bradley Meacham, Chairman, Municipal League of King County

\*Paul Minett, Co-Developer Flexible Carpooling

\*Syd Pawlowski, Rideshare Operations Supervisor, King County Rideshare Operations

\*Dick Paylor, ETA Chair-Elect, Expanding Rideshare, Eastside Transportation Association

\*Ron Posthuma, Assistant Director of King County Department of Transportation

\*Neil Schuster, President and CEO, American Association of Motor Vehicles Administrators

\*Matt Shelden, Program Manager, Strategic Planning and Policy Development, Sound Transit

\*Jim Stanton, Senior Community Affairs Manager, Microsoft

2:45 p.m. **Break** 

3:00 p.m. WORKSHOPS—Concurrent Sessions Continued

## Session A- Energy Solutions, Technology and Economics

part 2

\*Dale Smith, Director of Geopolitical Analysis, The Boeing Company

**Room: Kodiak** \**Tim Murphy*, Researcher, Idaho National Laboratory

#### **Detailed Agenda**

Doug Harrington, Vice President of Business Development, Amazonfresh.com

John Miller, Vice President, Systems, Applications & Integration, Maxwell Technologies

\*Sophie Punte, Deputy Director, Clean Air Institute - Asia

\*Sharon Banks, Founder and CEO, Cascade Sierra Solutions, Oregon

\*Josh Wilcox, IC Corporation

\*Julian Taylor, President, Intuit Strategies, Inc. Vancouver, BC

## Session B & C

#### Urban Partnerships, Traffic Management and Tolling

## (combined)

**Review of June 26<sup>th</sup> Tolling Workshop** 

\*Glenn Pascall, Senior Fellow, West Coast Corridor Coalition

Room: St.

part 2

#### Helens/Rainier Technology Solutions for Tolling & Traffic Management

\*Jerry Hautamaki, Senior Toll Systems Engineer, HNTB, Moderator

\*Jack Opiola, Principal, Booz & Company

\*Justin McNew, Chief Technical Officer, Kapsch TrafficCom

\*Dr. Arti Gupta, Manager - Project Development & Delivery, Siemens Energy & Automation

\*Preet Khalsa, Chief Technical Officer, Skymeter Corporation

\*Michael Wieck, Business Development Manager, Roadway Sensors Iteris, Inc.

\*Bryan Mistele, Co-Founder, President and CEO, INRIX

#### **Reaction Panel:**

\*Rep. Deb Eddy, 48th Legislative District

\*David Horner, Deputy Assistant Secretary for Transportation Policy, US Department of Transportation

#### **Implementation and Updates**

\*Dave Kristick, Director of Operations E-470 (Denver) Public Highway Authority

\*Dick Ford, Member, Washington State Transportation Commission

5:00 p.m. **Reception** 

#### Friday, September 5 - Day Two

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

8:45 a.m. Welcoming Remarks

**Room: St.** \*Bruce Chapman, President, Discovery Institute

Helens/Rainier \*Hon. Ron Sims, King County Executive

9:00 a.m. **Update on National X Prize Rallies** 

\*Don Foley, Executive Director, Progressive Automotive X PRIZE

9:15 a.m. Keynote Address: A New Road Ahead

\*Rob Bernard, Chief Environmental Strategist, Microsoft

9:40 a.m. **Beyond Oil: The Case for Change** 

\*R. James Woolsey, former Director Central Intelligence Agency

10:00 a.m. **Beyond Oil: The Case for Change: Panel Discussion** 

\*R. James Woolsey, moderator

\*K.C. Golden, Policy Director, Climate Solutions

\*Chelsea Sexton, Executive Director, Plug In America

\*Anne Korin, Co-Director, Institute for the Analysis of Global Security

11:00 a.m. **Beyond Oil: The Case for Bipartisan Action** 

\*Peter Jackson, Jackson Foundations, Introduction Hon. Norm Dicks, U.S. House of Representatives

With video of bipartisan senate legislation on PHEV incentives featuring Senator Hon.

Orrin Hatch

11:30 a.m. **Beyond Oil: Plug-in Vehicles and the Smart Grid** 

\*David Kaplan, CTO and Founder, V2Green

11:50 p.m. **Attendees pick up box lunch** 

12:15p.m. **LUNCHEON PROGRAM: Transforming Transportation Globally** 

Room: St. \*Tom Alberg, Partner, Madrona Venture Group, Introducing Shai Agassi

Helens/Rainier \*Shai Agassi, Founder, Better Place

1:00 p.m. Electrifying Transportation: A National Legislative Imperative

\*Brian Wynne, President, Electric Drive Transportation Association

1:30 p.m. \*Admiral Dennis Blair, former Commander-in-Chief, U.S Pacific Command and

Board Member of Securing America's Future Energy

2:00 p.m. The Future of Transportation, Funding and Climate Change

Implementing a National Demonstration/Integration Project

\*Slade Gorton, Former U.S. Senator and co-chair of the National Transportation Policy

Project—Moderator

\*Paul Brubaker, Administrator of the US DOT Research and Innovative Technology

Administration

\*David Kaplan, CTO and Founder, V2Green

\*Hon. Paula Hammond, Secretary, Washington State Department of Transportation

\*Bill Rogers, Associate Director, Idaho National Laboratory

\*Neil Schuster, President and CEO, American Association of Motor Vehicles

Administrators

3:00 p.m. **Break** 

3:15 p.m. Powering the Carbon Free Grid: Sun, Wind, Water, Waves, Atoms and

Conservation

Pat Reiten, President, Pacific Power- Moderator

\*Jim Walker, President, American Wind Energy Association and Vice Chairman, enXco,

Inc.

\*Paul Genoa, Director, Policy Development, Nuclear Energy Institute

\*Kevin Banister, Chair, Oregon Wave Energy Trust

\*Rich Lauckhart, Sr. Vice President, Ventyx Energy Advisors

\*Jim Piro, Chief Financial Officer, Portland General Electric

4:30 p.m. Closing Remarks: A Clean, Secure Transportation and Energy Future

\*Felix Kramer, Founder, CalCars Initiative

\*Steve Marshall, Senior Fellow, Cascadia Center for Regional Development

4:45 p.m. **Closing reception**