

**ENERGY AND ENVIRONMENT**  
Monday, July 18<sup>th</sup>, 9:15am – 12:15pm  
HOSTED BY COUNCIL OF ICF INDUSTRIES AND FORTISBC

*Co-chairs: Rep. Deborah Boone, Oregon Legislature &  
Paul Manson, CEO, DC Grid Development Corporation*

**9:15 AM WELCOME AND OVERVIEW OF WORKING GROUP**

- **Rep. Deborah Boone**, Oregon Legislature
- **Paul Manson**, CEO, DC Grid Development Corporation

**9:20 AM PNWER ROADMAP TO RESILIENT, ULTRA-LOW ENERGY BUILDINGS IN THE PACIFIC NORTHWEST**

*PNWER is advancing the development of a “Roadmap” to improve resilience and energy efficiency for new and existing buildings through “net zero” emissions construction targets and deep energy retrofits of existing buildings by 2030. Super-efficient buildings encourage job creation, affordability, competitiveness, and resilience. Through consultations with all levels of government and the private sector, the Roadmap will develop market-driven strategies to promoting energy efficiency in each jurisdiction by focusing on policy options; market driven solutions; best practices; innovative technologies and construction materials; industry capacity building; and workforce developments. Key areas of discussion at the Summit include:*

- *Ongoing incorporation of proven energy efficiency solutions into building codes to promote high performance buildings.*
- *Responding to climate change with energy efficiency – for both mitigation and adaptation.*
- *Branding of energy efficiency and net zero to inform and engage consumers.*

**Roadmap Overview and case studies – 10 mins**

- **Andrew Pape-Salmon**, P.ENG., MRM, FCAE, Associate, Senior Energy and Sustainability Specialist, RDH Building Science Inc.

**Overview of Alberta’s energy efficiency policy landscape -15**

- Jesse Row, Executive Director, Alberta Energy Efficiency Alliance

**Builders’ needs and response to the energy efficient market – 15**  
*Overview of Alberta market advancements and Canadian Home Builders’ Association’s Net Zero Energy Housing initiative*

- **Doug Owens**, Director of Operations, Brookfield Residential

## **Capacity building and workforce preparation – 15 mins**

*Overview of WA State workforce capacity building*

- **Shana Peschek**, Executive Director, Construction Center of Excellence

## **Response to Fort McMurray Fire and Rebuilding Program – 15 mins**

*Opportunities to provide lasting benefits to residents*

- **Kevin Davis**, Director of Sales, Quad-Lock Building Systems Ltd.

## **MODERATED DISCUSSION ON THE KEY MESSAGES & ACTION ITEMS – 20mins**

**10:50 AM**

### **COMPETITIVENESS IN THE AGE OF CARBON PRICING**

*The politics and policy context for climate change, and specifically for carbon pricing, have shifted dramatically in a few short years. By 2017, over 80% of the Canadian economy population (64% of total emissions) will be covered by some form of carbon pricing, including carbon tax systems in British Columbia and Alberta. Several other PNWER members are also in the midst of debating the adoption of carbon pricing systems. This patchwork of approaches creates competitiveness challenges for Emissions Intensive Trade Exposed (EITE) sectors and for companies with operations in multiple jurisdictions.*

*This panel will explore industry responses to emerging carbon pricing regimes and governments actions to protect competitiveness for EITEs. In examining the future of carbon pricing in the region, we will discuss best practices for promoting competitiveness while realizing greenhouse gas reductions.*

#### **Setting the Stage:**

**Chris Ragan**, Chair, Canada's EcoFiscal Commission, Associate Professor, Economics, McGill University

**Michael McSweeney**, President and CEO, Cement Association of Canada

**Keynote: Hon. Shannon Phillips**, Minister of Environment and Parks, Minister Responsible for the Climate Change Office

**MODERATOR: Chris Ragan**, Chair, Canada's EcoFiscal Commission, Associate Professor, Economics, McGill University

- **Al Reid**, Executive Vice-President, Environment, Corporate Affairs & Legal, Cenovus Energy
- **Adam Auer**, Director of Sustainability, Cement Association of Canada
- **Sarah L. Rees**, Ph.D, Special Assistant to the Director, Climate Policy, Washington Department of Ecology
- **Dirk Forrister**, President and CEO, International Emissions Trading Association (IETA)

**12:15 PM Adjourn**