

Energy & Environment

PNWER 2017 Annual Summit
Portland, Oregon

Monday July 24th, 2017
9:15-12:15

Co-Chairs:

The Pacific Northwest Economic Region



Deborah Boone

Representative

Oregon State Legislature

Representative Deborah Boone is serving her seventh term in the Oregon House. She was appointed in August 2004 to serve the remainder of the term for House District 32 following Elaine Hopson's resignation. Deborah was elected by the citizens of House District 32 in November 2004, and continues to serve as their representative. Following the Japan Tsunami in 2011, Deborah successfully introduced legislation to create the Oregon Resilience Plan, recognized by the Obama Administration, and receiving international acclaim, this effort led to an Oregon Resiliency Task Force, a Resilience Officer in the Oregon Governor's office, as well as the Cascadia Playbook for emergency response in the event of a massive earthquake and tsunami. Deborah worked for 16 years as a legislative assistant to seven individual legislators, with 8 of those years in House District 32 before being appointed to an unexpired term of Rep. Elaine Hopson.



Paul Manson

CEO

DC Grid Development Corporation

Paul Manson recently founded "DC Grid Development Corporation", a Vancouver, BC-based project development company focusing on direct current ("DC") transmission development in North America. In 2001, Mr. Manson co-founded Sea Breeze Energy Inc., the first private sector company in British Columbia to address utility-scale, wind generated electricity as a commercial opportunity, where he served as President until May 2015. While at Sea Breeze, Mr. Manson oversaw the successful development of the 99 MW Cape Scott Wind Farm, located on the northern tip of Vancouver Island, within the traditional territories of the Quatsino, Tlatlasikwala, and Kwakiutl First Nations. During his career in the renewable energy industry in British Columbia, Mr. Manson has had the pleasure of meeting with representatives and members of approximately 30 First Nations. Originally from New York City, Mr. Manson spent 16 years as a commercial fisherman on British Columbia's north coast, before entering the business world in 1987.

Speakers:



Sen. Mike Dembrow

Senator- Chair of Environment & Natural resources Committee

Oregon State Legislature

Michael Dembrow is the state senator for District 23, covering portions of NE and SE Portland and the city of Maywood Park. First elected by voters in 2008 to the state house, he is serving his second term in the senate after being appointed to the seat in November 2013. Voters re-elected Michael to the senate in November 2014 and 2016. Michael currently serves as Chair of the Senate Environment and Natural Resources Committee. He also sits on the Judiciary Committee and the Human Services and Housing Committee. No stranger to public service, Michael is a retired English instructor at Portland Community College's Cascade campus in North Portland. He has taught writing and film studies at the college beginning in 1981, and served as the President of the PCC faculty union for 16 years. Michael's passion for film drives his involvement in the Cascade Festival of African Films, which he helped create in 1991. The Festival, which Michael is co-director of, has grown in size each year since its founding. Michael earned his undergraduate degree in English from the University of Connecticut and his Master's degree in Comparative Literature from Indiana University. Michael and his wife Kiki have lived in District 23 for over 30 years. They have a son, Nikolai and a daughter, Tatyana and two grandchildren. Michael is an avid runner and has completed the Portland Marathon multiple times. He and Kiki are proud parents of two whippets.



Carl Fink

Founder and Managing Counsel

Blue Planet Energy Law, LLC

Carl Fink is the founder and Managing Counsel, West Region for Blue Planet Energy Law, a law firm dedicated to providing innovative legal advice on transactional and regulatory matters for the energy industry. Mr. Fink concentrates his practice on natural gas, renewable power development, environmental commodities and emissions trading, gas and electric transmission and smart grid. Prior to founding Blue Planet Energy Law, LLC, Mr. Fink was a partner with the global law firm of K&L Gates. Prior to joining K&L Gates, Mr. Fink was Associate General Counsel and Chief Compliance Officer-FERC for TransCanada's west region pipelines and transmission facilities in the United States, as well as associate general counsel for the PG&E's National Energy Group, where he was responsible for legal matters related to natural gas for the company's power generation facilities and interstate pipeline assets. Mr. Fink started his legal career as an attorney with the Federal Energy Regulatory Commission.



Jessica Iplikci

Senior Manager

Energy Trust of Oregon

Jessica Iplikci's work with Oregon's innovative Architecture, Engineering and Construction community has helped to integrate energy-efficient design into many buildings under construction today. Inspired by this community, Energy Trust put the nation's first Path to Net Zero program on the map, bringing forward the next generation of buildings that produce as much energy as they use. Jessica also serves on several national and regional working groups for new energy-efficient building technologies, markets and trends, including being on the Board of Directors for Collaborative for High Performance Schools. She has a B.S. in Environmental Studies from the University of Oregon



Cam McNaughton

Environmental Engineer

Golder Associates

Cameron S. McNaughton holds a B.A.Sc. in Environmental Engineering from the University of Waterloo in Ontario, Canada; an M.S. and Ph.D. in Oceanography from the University of Hawai'i at Mānoa in Honolulu, Hawai'i. He is a registered Professional Engineer in the Provinces of Saskatchewan and Alberta; and, is currently employed as an Environmental Engineer in the Golder Associates Ltd. office in Saskatoon, Saskatchewan. Dr. McNaughton provides detailed technical expertise on air quality, greenhouse gases and climate change for Golder's North American clients in the mining, energy and oil and gas sectors. Cameron is married, has four boys, is a former NASA Earth System Science Fellow, and is a Fellow International (*FI '09*) of the prestigious Explorers Club.



Jonathan Moser

Head of Environment and Public Affairs

Lafarge Canada Inc.

Jonathan Moser is a senior leader with extensive experience in communications and external relations who has facilitated success working for a diversity of clients in the private, public and not-for-profit sectors. He currently serves as Head, Environment and Public Affairs, Canada for LafargeHolcim, the world's largest building materials company. Prior to joining LafargeHolcim, Jonathan was the Manager of Government Affairs and Public Policy for Dow Chemical Canada ULC. He has also had significant public-sector experience working as an advisor to Prime Minister Martin and several federal Ministers. When not busy with his two children at baseball or ballet, Jonathan is actively supporting various community organizations.



Andrew Pape-Salmon

Executive Director of Building & Safety Standards Branch

Ministry of Natural Gas Development

Andrew Pape-Salmon is the Executive Director of the Building and Safety Standards Branch with the BC Government. The Branch is responsible for; The Building Act and building regulations such as the BC Building, Plumbing and Fire Codes, including the Energy Step Code; Homeowner Protection Act, related to warranties, builder licensing and owner builder authorization, implemented by BC Housing; Safety Standards Act, related to standards for technical systems, including electrical, gas, boiler, elevating, amusement devices, passenger rope ways and railways technologies, implemented by the BC Safety Authority and municipalities. Andrew is a Professional Engineer with a Master's Degree in Resource and Environmental Management. In 2016, he was inducted into the Canadian Academy of Engineering as a Fellow. Andrew has been advancing the PNWER 2030 Roadmap to Resilient, Ultra-Low Energy Buildings in the Pacific Northwest since its inception at the 2014 PNWER Summit in British Columbia. He was previously an Associate and Senior Energy and Sustainability Specialist with RDH Building Science Inc.



George Roe

Research Professor

University of Alaska

George Roe is a member of the research faculty at the University of Alaska in Fairbanks, affiliated with the Alaska Center for Energy and Power (ACEP). His work focuses on adaptation and integration of energy grid technologies, working in conjunction with industry, utilities, federal agencies and communities. He is a co-investigator and member of the Alaska Center for Microgrid Technologies Commercialization leadership team, and is the program manager at the University of Alaska in Fairbanks for the Arctic Remote Energy Networks Academy (ARENA). Prior to joining UAF in 2013, George served in various engineering and management roles at Boeing for 35 years in research and development of aerospace-related energy subsystem technologies. George holds Bachelor and Master of Science degrees in Mechanical Engineering from the University of Washington.



Ruchi Sadhir

Energy Policy Advisor

Office of Governor Kate Brown- Oregon

Ruchi Sadhir is Governor Kate Brown’s Energy Policy Advisor, working on a range of matters related to energy and climate change. Prior to joining the Governor’s office, Ruchi was the Senior Policy Advisor at the Oregon Public Utility Commission (OPUC), where she tracked burgeoning energy policy issues confronting regulated utility industries and led dockets on exploration and formulation of new policy. Before her work at the OPUC, Ruchi lived in Washington, D.C. where she helped lead development of renewable energy and electric transmission siting and permitting policy in the Office of the Secretary at the U.S. Department of the Interior, staffed the Obama Administration’s “Rapid Response Team for Transmission,” and was a law clerk at the White House Council on Environmental Quality. Ruchi holds an L.L.M. in Environmental Law from the George Washington University Law School, a J.D. from the University of Pittsburgh School of Law, and a B.S. from the University of Michigan College of Engineering. She enjoys traveling, skiing, and hiking in the beautiful Pacific Northwest with her husband and dog



Rep. Gael Tarleton

Representative- Vice Chair of House Technology & Economic Development Committee

Washington State Legislature

Gael began her career as a senior defense intelligence analyst for the Pentagon, working on security issues affecting ports across the country and other critical facilities. In 1989, she was the youngest person ever to receive in public the Director of Central Intelligence’s “National Intelligence Medal of Achievement” for recognition of her exceptional contributions to protecting vital national interests. After a decade working at the Pentagon, Gael ran two international subsidiaries of a Fortune 500 company in Russia. She was responsible for creating disaster preparedness and emergency response plans for ports nationwide. Her work helped rebuild the country after the Cold War collapse, employing new technologies in an effort to clean up nuclear waste and prevent environmental disasters. Gael most recently worked as a strategic advisor for the Institute for National Security Education and Research at the University of Washington. First elected to serve the people of King County as a Port of Seattle Commissioner in 2007, Gael was re-elected in 2011 and served as Commission President in 2012. Gael was first elected to represent the 36th legislative district in 2012. She will focus on creating jobs, safeguarding our environment, ensuring government accountability, adequately funding higher education, and funding health care. Gael and her husband, Bob, have lived in the 36th District’s Ballard neighborhood for nearly two decades. The Olympic Peninsula has been their favorite spot to fish for salmon and steelhead and go hiking for 25 years.



Jay Ward

Senior Community Relations Manager

Energy Trust of Oregon

Jay Ward is Energy Trust of Oregon Senior Community Relations Manager, where he works to align Energy Trust programs with Oregon business and community needs. Prior to joining Energy Trust, Jay served as Director of Business Outreach and Clackamas and Washington County Field Representative for US Senator Ron Wyden. Jay earned a Bachelor of Science degree in Communications from Oregon State University. During his career, Jay worked as a manager, territorial sales representative and in the non-profit sector.