



Jeff Hammarlund, is an adjunct associate professor and senior research fellow at Portland State University's College of Urban and Public Affairs and its Center for Public Service. A former guest scholar at the Brookings Institution, Jeff is the author of *The Political Economy of Energy Policy* and other academic and professional publications. Previous positions include serving as a former senior policy analyst and manager at a major Northwest utility trade association (Public Power Council), professional staff member with the US Senate Committee on Energy and Natural Resources, senior advisor to the US Department of Energy, senior manager and policy advisor at Southern California Edison, and Residential Division Director at PECL, Inc.

Jeff is currently the president of a small consulting firm, Northwest Energy and Environmental Strategies. He has served as an advisor to President Obama and other national leaders on the smart grid and clean energy, and played a major role in creating and securing federal funding for the [Pacific Northwest Center of Excellence for Clean Energy](#), a regional consortium of universities, community colleagues, utilities, national labs, labor unions, and other parties committed to enhancing the energy workforce in the Pacific Northwest.

A member of Oregon Energy Task Force advising Governor Kitzhaber on the development of Oregon's Ten-Year Energy Action Plan, Jeff was the author of a 2012 report called *Electric Vehicles, the Smart Grid, and Renewables Integration: An Initial Assessment of Challenges and Opportunities for Oregon*. Jeff also served as a member of the Demand Response Task Force established by the Western Interstate Energy Board, the State-Provisional Steering Committee, and the Western Governor's Association. He was founding board member of Smart Grid Oregon (now Smart Grid Northwest) and currently serves on its Advisory Council.

In the fall of 2013, Jeff was invited to chair the Forum on Energy Storage, Demand Response, and Smart Grid Technologies at a major conference in China called *New Energy Forum: From Green Dream to Reality*. He has since been working with senior Chinese energy officials to help develop a road map for how the smart grid, demand response and energy storage can help China integrate more renewable energy and move away from coal-based thermal plants.