

2011 Powerful Business Speakers

Track 1, Session 1

Energy Performance Contracting...Is it for You?

Dr. Shirley J. Hansen

Chairman and Chief Executive Officer

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From Washington D.C. to Bangkok, Shirley has been labeled the "mother," "grandmother," and "godmother" of performance contracting. She has several books on the topic and currently conducts online seminars on the pitfalls and profits related to working with ESCOs. She has worked on ESCO development in 38 countries. The relatively low price of energy in the Pacific Northwest has slowed the implementation of performance contracting. Dr. Hansen gives us the opportunity to learn from others' experiences.

Stuart Simpson, CEM, LEED AP

Energy Engineer/Green Building Advisor

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Stuart has been with the State for over 30 years, 15 at the WA State Energy Office and the last 15 years at the Dept. of General Administration, E&A Services. His main duties while at GA have been project management of Energy Savings Performance Contracting projects, and the promotion of GA's ESPC program. He is also responsible for the development and implementation of the tracking and reporting process associated with the State High-Performance Green Building statute, requiring that all State Funded facilities over 5,000 SF meet LEED Silver at a minimum. Currently he is tracking over 110 projects statewide.

Track 1, Session 2
Making the Business Case for Energy Efficiency

Scott Dorough

Resource Conservation Manager
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Scott has been a resource Conservation Manager in healthcare for last four years achieving over \$1/2 million annually in energy cost savings. Scott has published and given numerous presentations on Strategic Energy Management Planning for Healthcare and Low Cost/No Cost Metering. Independent Energy Management Consultant for 11 years. Energy Management Engineer at PSE for 10 years. Certified Energy Manager (AEE). Facility Management Professional (IFMA). ICC Certified Energy Code Plans Examiner & Inspector.

Dune Ives

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Dune Ives, Ph.D. is the founder of Milepost Consulting, Inc, and is the Commercial Office Real Estate Market Specialist for BetterBricks, a program of the Northwest Energy Efficiency Alliance, where she works to make sustainability and strategic energy management a business priority in the Pacific Northwest for Property Owners, Managers and Developers. In addition to her consulting practice, Dune is on Faculty with Presidio Graduate School where she teaches in the MBA program on the topic of sustainability, culture and leadership. Dune received her Ph.D. in Psychology.

Track 1, Session 3
The Power of Utility Incentive Programs

Suzanne Frew

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Suzanne joined Snohomish PUD in 2008 and is the Manager of Commercial, Industrial and Customer Renewables. Suzanne has over 20 years of experience in mechanical engineering, renewables and energy efficiency through out the west coast. Her experience includes marketing and managing energy efficiency and renewable programs, installing a fuel cell and Fortune 500 account management. Suzanne has an undergraduate degree from Cal Poly, San Luis Obispo and an MBA from Seattle University. She is a registered engineer in WA and CA.

David Landers

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David Landers leads a team of energy professionals in delivering PSE's commercial and industrial energy efficiency programs. He has over 15 years of energy management experience, the last seven of which have been at Puget Sound Energy. Prior to becoming Manager of Business Energy Management, David worked as a Senior Energy Management Engineer and as Engineering Supervisor at PSE. David has bachelor's and master's degrees in Mechanical Engineering from Tennessee Technological University, is an AEE Certified Energy Manager, and is a registered professional engineer.

David is an active member of the American Society of Heating, Refrigerating & Air-Conditioning Engineers (ASHRAE) and served as Puget Sound Chapter President for 2010-2011.

Javad Maadanian

Manager - Conservation Resources Division

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Javad Maadanian is the Manager of Commercial and Industrial Section for Seattle City Light's Energy Conservation Resources Division. He has a Bachelor of Science in Mechanical Engineering, Bachelor of Science in Civil Engineering and Master of Science in Engineering.

Javad has provided energy management services, program planning, program development and implementation as well as project management to the Conservation Resource Division and commercial/industrial (C/I) customers for over twenty-eight years. Javad works very closely with SCL customers such as Fred Hutchinson Cancer Research Center, U of W, Safeco Field and Trade Allies in the development of energy efficiency projects and works very closely with Puget Sound Utilities, BPA and the Northwest Energy Efficiency Alliance on regional issues.

He has been active in the development of Seattle and State Energy Codes since 1986 and he is a member of the Washington State Energy Code Technical Advisory Group.

Track 1, Session 4 - Green Innovations with Tenant Improvements**Amy Cortese**

Senior Project Manager

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Amy Cortese is a Senior Project Manager at New Buildings Institute. At NBI, Amy spearheads the efforts for Office of the Future, a consortium of electric utilities working together to improve energy efficiency in commercial offices. Formerly a Sustainability Manager with ZGF Architects, Amy brings a strong understanding of green building, energy-efficient design and LEED to the NBI team. She has also worked as a Project Manager for the Northwest Energy Efficiency Alliance where she oversaw aspects of the BetterBricks program including professional training and the Integrated Design Labs. She has served as Vice President of the Portland Planning Commission and also as a member of the Planning and Sustainability Cabinet for Portland Mayor Sam Adams. Amy is a LEED Accredited Professional with specialty in Design and Construction.

Mike Golden

Sr. VP of Project & Construction Management

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Mike has 29 years experience in project and construction management projects throughout Washington, Oregon, California and across the United States. Mike has represented clients during lease review, building analysis, budget development, project team selection, contract development and negotiation, construction document development, construction RFP's and bidding, construction, building renovation, FF&E procurement, move management and project close out. Prior to joining Kidder Mathews, he was President of TenantWorks and Manager of Tenant Improvements for Wright Runstad & Company. He gained valuable years of knowledge in construction practices as the owner of a construction company, carpenter, and during two tours of duty in Vietnam with a US Navy Seabees' Construction Battalion. Mike has extensive working knowledge of and relationships with many of the Architectural, Engineering, General Contractor, Sub-Contractor, Vendor and Supplier entities here in the Pacific Northwest. This experience is valuable in matching the appropriate team members to a client's project.

Track 2, Session 1**Energy Performance Disclosure is Here****Jayson Antonoff**

Energy / Climate Change Policy Advisor

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Jayson Antonoff is the Energy / Climate Change Policy Advisor for the City of Seattle's Department of Planning and Development, where he initiates and implements programs to meet the City's goals for energy efficiency and greenhouse gas reduction within the built environment. He is responsible for the City's program for mandatory benchmarking and disclosure of energy performance for more than 8,000 non-residential and multi-family buildings. He is also leading the City's efforts to use the real world performance data this program will provide as the foundation for a new regulatory model – Outcome Based Energy Codes.

Dave Niemen

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Dave is the Senior Performance Engineer at MacDonald-Miller Facility Solutions. He became involved in building operations in 1983 after attending the Brudvic School of refrigeration. Dave soon learned the value of load based operations for buildings and has pursued building performance his entire career.

In Dave's 26 years in building operations he has been a Chief Engineer in many of the local area buildings including WaMu Center. Dave has pushed the limits of building control systems to their maximum potential getting buildings to perform as economical as possible while still achieving the utmost in tenant comfort. WaMu Center is the first high rise building in the nation to score a 100 on the EPA Energy Star. Not only best in class but best in the nation!

Brett Phillips

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Brett Phillips is the director of sustainability for Unico's real estate portfolio, managing energy and environmental conservation projects for over 16 million square feet of office, retail, and multifamily properties. His responsibilities include reducing company-wide energy consumption, setting high performance maintenance and operations standards, instituting sustainable best practices, and promoting sustainability to industry and government leaders. While with Unico he has helped achieve ENERGY STAR® awards at 80 percent of the Class A office properties in Unico's portfolio and LEED® (Leadership in Energy and Environmental Design) certifications for over 60 percent, the largest LEED portfolio percentage in the United States.

Brett participates in the BOMA-Seattle/King County Environment and Sustainability Committee and is actively involved with the Seattle Climate Partnership, Climate Communities, and Seattle's 2030 District, a group focused on spreading sustainability awareness to businesses and government leaders, locally and nationally. He is a sought after national speaker, sharing thought leadership on pressing topics and current trends in

the green building and sustainability space. Previously, Brett worked on the King County Executive's Global Warming Task Force and procured the first county-owned Plug-In Hybrid Electric Vehicle (PHEV) in the United States.

Track 2, Session 2

Getting Granular - Approaches for Sub-metering Loads in Your Building

Patty Anderson

Account Executive

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Throughout Patty's career she has assisted clients with efforts focused on actively leveraging building technologies to monitor and control building performance, as well as implement energy saving strategies. Focused on providing clients with innovative solutions focused on reducing their utility and operational costs through various energy, facility, and issue management service offerings, her technical expertise has allowed her many Public and private clients to leverage their existing infrastructure and understand needed additions to provide a high performance building.

One of Patty's specialties is leveraging client's existing or new building technology infrastructures to enable them to become smart grid ready. She helps clients leverage energy services contracting projects to enable investments in building system modifications and additions for smart grid, building, and metering capabilities. She has worked on auto demand response and load control projects with several of her clients. She has also been instrumental in leveraging state and local utility rebates and incentives for her clients during implementation of client solutions.

Jim Stelson

Energy Management Consultant

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Jim is a Mechanical Engineer and has been a consultant for NEEA since 2008. In addition, he has been a facility director in three hospitals and an energy manager in one hospital. Presently he is a Strategic Resource Manager at Kalispell Regional Medical Center in Kalispell, Montana.

Bryan Welsh

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Bryan Welsh is a licensed professional mechanical engineer in the States of Washington and Idaho and has an MBA. He is a USGBC LEED Accredited Professional, a BCA Certified Commissioning Professional and an ACG Certified Commissioning Authority.

Bryan has over 20 years experience in facilities and project management. During his six years of industrial facilities work he acquired experience with sophisticated maintenance management programs, computerized data acquisition & controls and test procedure development. His 10 years as Project Engineer and Director of Maintenance and Operations for K-12 schools gave him experience with the renovation and construction of over 15 school facilities where he learned first hand the importance of properly commissioning buildings.

Bryan has extensive experience in commissioning, retro-commissioning, computerized building management systems, utility/energy management systems, maintenance management systems, test procedure development, controls, data acquisition/analysis and facilities operations. He has been involved with building commissioning since 1989 and a full time provider since 1999.

Bryan has presented on commissioning, retro-commissioning and related topics to a variety of audiences including ASHRAE, CSI, CEFPI, the National Conference on Building Commissioning and the Sustainable Building Advisory Program. He played a key role in the development of the Building Commissioning Association certification program and serves on the Building Commissioning Certification Board.

Track 2, Session 3
Engaging Employees in Energy Efficiency Efforts

Lisa Dulude

Energy & Sustainable Development Analyst
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Lisa Dulude joined Snohomish County in April of 2010 to lead the County's new Office of Energy and Sustainability. As an Energy and Sustainable Development Analyst, Lisa works on implementing resource conservation and sustainability programs both within County operations and community-wide. Lisa's current focus is managing the County's \$4.8 million Energy Efficiency and Conservation Block Grant (EECBG), which is comprised of 13 innovative energy conservation projects. She also initiated and leads the County's new inter-departmental Green Team, and started an employee competition to help the County meet its PUD Energy Challenge goals. Prior to joining the County, Lisa worked as Environmental Planner for a private consulting firm, as a Research Associate for Sustainable Seattle, and as a consultant in environmental health. Ms. Dulude has a Master's degree in Urban Design and Planning from the University of Washington in Seattle and an undergraduate degree in Environmental Studies from Bates College in Lewiston, ME.

Bree Saimons O'Brien

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Bree is a Seattle area native. She has a communications degree from Washington State University and an MBA from the University of Washington, with a certificate in Environmental Management. Currently, she is a Sustainability Analyst at Grubb & Ellis working with Microsoft. Her primary responsibilities include managing an organizational behavior-focused sustainability program for Microsoft, the Sustainability Champion Program. The program engages Microsoft employees in supporting the company's carbon reduction goals by behaving conscientiously at work to reduce waste and conserve resources.

Track 2, Session 4

Building Optimization & Commissioning: Fine Tuning Your Building

Doug Blome, PE

President

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Doug Blome is owner and founder of DB Engineering, Inc. Over the last year, Doug lead a DB/RD3 team in providing about 7 million kWh in low-cost/no-cost savings from over 16 existing building commissioning (Cx) projects through the PSE Building Energy Optimization Program. Doug has also worked on many large Cx projects for high density computer labs, data centers and Class A offices. He has helped design numerous energy efficiency projects including several direct evaporative high density lab cooling solutions that operate with PUE's below 1.2. He is an experienced mechanical engineer offering a wide variety of design and construction management services for office, data centers, computer labs, telecommunications and industrial facilities. Recently he has served as the Owner's advocate on design/build mechanical projects.

Jonathan Grove

Mechanical Engineer

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Jonathan Grove, a mechanical engineer with of DB Engineering, worked with RD3 Commissioning Solutions on over 16 existing building commissioning (Cx) projects as part of the PSE Building Energy Optimization Program. The projects are providing energy savings from low-cost/no-cost operational improvements in the range of 7 million kWh. These projects are in office buildings with DX air handlers and chiller water air handlers served by large central plants. The team worked to streamline the commissioning process and identify saving. Jonathan has also worked with facilities management groups to identify and evaluate energy conservation projects within a large variety of building types and systems.

David Sellers

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David Sellers has been working in the buildings industry since 1976 and been exposed to just about every aspect of it ranging from design to modeling and energy auditing to mechanical and control contracting to facilities engineering, and now commissioning. Currently David spends most of his time working with existing buildings, doing a bit of new construction commissioning, and doing technical and hands-on training focused on building systems theory, operations, and maintenance.

Track 3, Session 1**“Smart Grid”: What Does it Mean for Me?****Lee Hall**

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Lee Hall is the Smart Grid Program Manager at Bonneville Power Administration, and also leads the Demand Response program in BPA’s Energy Efficiency group. Lee leads BPA’s efforts in the Pacific Northwest Smart Grid Demonstration Project, which is managed by the Battelle Memorial Institute. He has been at BPA for 7 years, and has held leadership positions in Information Technology, IT Project Management, and Power Services. A native of Stayton, Oregon, Lee also served in the US Navy as a submarine officer. He has a BS in physics from the US Naval Academy, an MS in engineering science and an MBA. He is a former Project Management Professional, and served as president of the Portland Chapter of the Project Management Institute.

Chris Heimgartner

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Chris joined the PUD in May 2009 with over 28 years of experience in the electric utility industry and having served in a variety of leadership roles throughout his career. Chris worked with Seattle City Light as the Customer Service & Energy Delivery Officer from 2006-2009. Prior to 2006, Chris worked for Pacific Gas & Electric Company in California for 25 years. At PG&E, Chris served as the Fresno division construction superintendent and managed an electrical distribution system with more than 13,000 miles of distribution wire, 285 feeders, and a combined annual capital and operating budget of \$46 million. Chris holds a bachelor's degree in Electric Power Engineering from Rensselaer Polytechnic Institute and a master's in Business Administration from St. Mary's College. Chris and his family are customers of the PUD and he's delighted to also work for the PUD.

Track 3, Session 2**Alternative Fuel Vehicles – Changes for Facilities and Fleets****Glen Bachman**

VP of Retail Operations
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Glen is a native of the Northwest with a degree in Business Administration from Eastern Washington University, and has experience in various disciplines with Major retailers. He is VP of Retail Operations for Kemper Development, and Director of Operations & Administration for Bellevue Square, Lincoln Square and Bellevue Properties. Glen is the ICSC Western Division Government Relations Committee Chair; he serves on the Seattle BOMA Education Committee, the BOMA Government Affairs Committee, and is a member of the ICSC Environmental Committee. Glen is also the president elect for the IREM chapter #27 and trainer in Sustainable Real Estate Management, a visiting faculty member at the University of Pennsylvania, Wharton School of Business. Glen also serves as board Member of the Washington Retail Association. He holds 3 certifications as a professional property manager and a Washington Real Estate license.

Paulo Nunes-Ueno

Director of Transportation
Seattle Children's Hospital-Research Foundation
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Paulo is director of transportation for Seattle Children's, one of the nation's top pediatric hospitals and research institutes. Seattle Children's has been a leader in progressive transportation programs winning 7 Diamond Awards for outstanding commute programs and several governors' awards for excellence in transportation demand management. He holds a bachelor's degree from New York University and a Master's in Public Administration from the University of Washington.

Ron Posthuma

Assistant Director for ORTP
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Ron Posthuma began his career with the Federal Transportation Administration (FTA) in Washington, DC. He also worked in the U.S. Secretary of Transportation's Budget Office making recommendations on federal funding for new transit projects around the country.

Ron moved to Seattle, Washington in 1982 and joined King County Metro, where he was the Government Relations Manager. Ron Posthuma is now the Assistant Director for the King County Department of Transportation. He directly supervises the Transit Oriented Development, Regional Transportation Planning, and Grants sections within the Department. Currently, Ron has been assigned to lead a project team on the Electric Vehicle planning and early implementation.

Track 3, Session 3
Lighting: Moving Forward

Michael Lane

Project Manager
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Michael Lane is a Sr. Energy Management Engineer with PSE and was with the Lighting Design Lab from 1989 through 2011. He received Bachelor of Architecture from Washington State University in 1982, and has specialized in the lighting field for over 28 years. Michael is a member of the IESNA and was in the first class to be Lighting Certified (LC) by NCQLP. He serves on the IES Outdoor Environmental Lighting & IES Energy Management Committees, and several ASHRAE including the Advanced Energy Design Guide (AEDG) project committees. In 2004, and 2010 Michael received the IES Presidential Award.

Doug Oppedal

Technical Lead
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Doug has over 27 years in the electrical and lighting. He was a lighting specialist for a large utility in Portland Oregon and was a lighting controls manger at a manufacturer representative. Doug also worked as a Lighting Designer on commercial projects and custom homes receiving lighting design awards. Doug is the current Illuminating Engineering Society (IES) Portland Oregon section president and holds the LC designation from The National Council on Qualifications for lighting professions. He currently works with several utility programs throughout the Pacific Northwest providing technology trainings, efficiency measure research and site consultations.

Jonathan Schwenke

Lighting Auditor

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A panel of industry leaders will discuss significant changes in the lighting landscape of the Northwest and provide you with insight that can lead to actionable savings opportunities in your business. Experts will discuss the new emphasis on lighting design and redesign as well as new LED options. Learn about the advantages of money-saving control strategies and the latest on UL requirements. Lighting energy code changes affect new and retrofit projects – hear examples of how they affect retail, office space, exterior and day lighting applications.

Jonathan Schwenke has been working for McKinstry as a Lighting Auditor since 2008. He is responsible for analyzing lighting systems and proposing energy efficient, aesthetically accepted lighting solutions. His expertise has supported many schools, colleges, universities, hospitals, commercial and industrial customers by leveraging experience in efficient design, negotiating cost structures and streamlining the installation approach.

Track 3, Session 4

2030 Challenge: A District Approach

Peter Dobrovolny

Green Building Specialist - City Green Building

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Peter Dobrovolny is part of the City of Seattle's Green Building Program and works with the private sector development community to fulfill the mission of the City of Seattle initiatives to accelerate green building in the private sector. Peter has a Bachelor of Architecture from the University of Colorado and a Master of Urban Planning from the University of Washington, and is a member of the AIA, APA and the Cascadia Green Building Council.

Brian Geller

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Brian is the Executive Director of the Seattle 2030 District, a public-private partnership of property owners, managers, design professionals, King County and The City of Seattle to create America's first High-Performance Building District. Brian previously worked for ZGF architects as a sustainability specialist, overseeing sustainable design of major projects at the Seattle office, including Seattle's King Street Station and Nintendo of America's new corporate headquarters in Redmond, WA. In 2008, Brian won the national Natural Talent Design Competition hosted by the U.S. Green Building Council. Brian has a Masters Degree in Architecture from Parsons School of Design and a Bachelor of Science in Business Administration from Skidmore College.

Vincent Martinez

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Vincent Martinez is the Director of Research for Architecture 2030, whose mission is to rapidly transform the Building Sector from the major contributor of greenhouse gas emissions to a central part of the solution to the climate change, energy consumption, and economic crises. As 2030's primary researcher, Vincent is responsible for in-depth technical information and data analysis. Additionally, Vincent is the head of the Architecture 2030 Seattle office and leads 2030's involvement in the AIA+2030 Professional Educational Series and the Seattle 2030 District.

Track 4, Session 1
Data Centers: Taming the Beast in Your Building

Michael Egan

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Michael Egan is Director of Professional Services at SynapSense where he oversees deployment of the company's environmental monitoring, power monitoring, and automated controls systems for customer data centers. Michael also oversees development and implementation of real-time PUE. Michael is a certified Project Management Professional (PMP), a LEED Accredited Professional, and was certified through the inaugural class of the Department of Energy's Data Center Energy Practitioner (DCEP) program.

Jim McDougal

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As a Sr. Energy Efficiency Engineer with Snohomish County PUD's Energy Services group, Mr. McDougal works with the utility's commercial and industrial customers in developing energy efficiency opportunities. Prior to coming to the PUD Mr. McDougal worked in telecommunications operations, engineering and management.

Track 4, Session 2
Maximizing Your Compressed Air Systems

Gary Johnson

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Gary is a Senior Principal Engineer in the Conservation Resources Management group. He has worked at Tacoma Power for more than 22 years and has been involved with energy efficiency and conservation programs for more than 26 years. He has been active in all areas of energy efficiency, from research and program design to field work for residential, commercial and industrial facilities. Gary currently leads the engineering group in Conservation Resources Management and is responsible for the technical requirements and engineering policies for commercial and industrial conservation programs. He has a degree in mechanical engineering from Washington State University

Bruce Poulin

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Bruce is an Energy Smart Industrial Partner with the BPA Energy Smart Industrial program. He has worked in the northwest energy conservation field for over 30 years and has been involve in many types of conservation projects. As part of the Energy Smart Industrial program Bruce works closely with 10 Washington utilities helping to serve their industrial customers. He has a degree in mechanical engineering from Oregon State University and is a licensed professional engineer in the State of Washington.

Jeff Yarnall

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Jeff Yarnall has over 30 years experience with compressed air and process vacuum systems, including; system design, applications, installation, troubleshooting, maintenance, controls and energy audits. Responsibilities include major capital project management, both in the United States and abroad. Jeff also serves as consultant to clients for energy audits and assessments, educational instruction, and system design. Dept of Energy-Compressed Air Challenge instructor.

Track 4, Session 3**Fresh Air is Crucial...But Too Much is Costly****Richard D. Moeller, P.E., SASHE, HFDP, LEED AP**

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Dick Moeller is a principal and president of CDi Engineers with 37 years experience in the design and management of various projects with a particular emphasis on the field of health care facilities. His expertise includes the design of HVAC systems for specialized patient care areas and equipment, medical gas systems, DWV plumbing systems, steam, hot and chilled water systems; central heating and cooling plants; campus distribution systems; building automation systems; master planning, energy studies; facility investigations, surveys, and assessments, system testing and balancing and project commissioning.

Dick is also working in several health care related areas such as:

- The revision committee for the 2014 FGI “Guidelines for Design and Construction of Hospital and Health Care Facilities,”
- Member of the new ASHRAE proposed standard 189.2 “The Design, Construction and Operation of Green High Performance Health Care Facilities,”
- Member of the ASHRAE/ASHE Standard 170 “Ventilation of Health Care Facilities” committee.

Dick Moeller is an active member of the American Society of Heating, Refrigerating, and Air Conditioning Engineers; the American Hospital Association; American Institute of

Architects; American Society for Health Care Engineering; and the US Green Building Council. He is a certified Healthcare Facility Design Professional, as well as a LEED Accredited Professional.

John LeCompte, P.E., C.E.M. (Replacement Speaker for Glenn Ralfs)

Sr. Energy Management Analyst

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John LeCompte has 17 years of widely-ranging experience in civil and mechanical engineering, in fields such as water quality, transportation, construction, hydrogen energy, airflow around buildings, remote power, power plant analysis and HVAC design. His master's degree work has been published in ASHRAE Fundamentals. Since 2007, he has worked with Seattle City Light's Conservation Resources Division, analyzing energy savings for a variety of lighting, HVAC, and industrial projects. He is presently the program manager for HVAC conservation measures.

James J. Walker, PE

Facilities Engineer

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James Walker has 29 years of professional experience as a mechanical engineer in consulting engineering and facilities engineering. He specialized in HVAC design and energy conservation for over 15 years for an AE firm, and is currently employed as the Facilities Engineer for the Fred Hutchinson Cancer Research Center in Seattle where he has served for over 14 years. He is heavily involved with the implementation of water, gas and electrical conservation projects and bringing cutting edge conservation technologies into practice in both new construction and retrofit projects.

Track 4, Session 4

Reducing Institutional and Restaurant Food Service Costs

Anthony Anton

President and CEO

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Anthony Anton is the president and CEO of the Washington Restaurant Association. He interacts one-on-one with restaurateurs to determine their challenges, develop solutions and manage the efforts of the 80-year-old, 5,000-member organization.

Anthony brings more than a decade of government affairs and association management experience to the WRA. He guided the WRA's government affairs business from 1995 to 2001 when he left to manage The Boeing Company's state relations in Olympia. Coming back to the WRA in 2004 as vice president, Anthony successfully marshaled the industry's efforts to support important legislation and increase the WRA's grassroots lobbying efforts.

Anthony's family has been in the restaurant business for more than 60 years, lending him a broad understanding of industry issues. Sumner native, Anthony graduated from Washington State University in 1991, with a degree in political science.

John Petosa

Account Manager

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Graduated from WSU with a degree in Hotel & Restaurant Administration in 1981. Joined the family business after college and helped operate three restaurant locations in Snohomish County until we sold the businesses in the Summer of 2006. Joined the Snohomish County PUD in the Business Services Group in the Spring of 2007. Currently work with Restaurants/Grocery Stores to help them reduce their energy use through behavioral change and upgrades to their equipment.

Dave Reynolds

Manager - Business Development

HALTON USA

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Dave is a graduate of WSU in Hotel & Restaurant Administration and has 35 yrs experience in the Foodservice market with: Blodgett Oven, Garland Range, Lang Mfg, Carter-Hoffmann and currently with the Halton Co. working in the Commercial Kitchen Ventilation (CKV) market. Halton is a worldwide market leader specializing in CKV products for the modern commercial kitchen. Halton's focus is on "New Technology" product development, Energy cost reduction, and efficient kitchen operations.

Track 5, Sessions 1 and 2**Getting LEED® Certified for Existing Buildings****Elizabeth Powers**

Principal and part-owner

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As a Principal and part-owner, Elizabeth manages many aspects of O'Brien & Company's consulting and education services. She is the Principal-In-Charge on over three dozen LEED projects using all versions of the rating system, including LEED EB. Elizabeth uses the knowledge she's gained from sixteen years in the field and her skills motivating people to facilitate an integrative process, using the IP standard being developed by the American National Standards Institute. Over the last few years, much of Elizabeth's work has focused on applying this process and best practices to existing buildings and campus projects with multiple buildings. She is the lead instructor for the Seattle Sustainable Building Advisor certificate program, a LEED Accredited Professional with multiple specialties, and is completing a degree in Landscape Architecture.