



BCSE Side Event at 8th Clean Energy Ministerial in Beijing, China

Date: June 6, 2017
Time: 16:30 – 18:00
Location: China National Convention Center (CNCC) Room 208AB

Making the Business Case for Investing in Energy Efficiency, Management and Productivity

“The private sector is committed to investing in energy efficiency and energy management systems because it makes economic sense.”

This side event will showcase multi-national private sector companies that are leaders in providing technologies, systems and solutions that manage energy production, use and storage in all sectors of our economies – from industry to transportation to the built environment. It will demonstrate that the trend towards more energy efficient and productive economies is well rooted and underway in CEM countries.

This panel of corporate executives will make the business case for continued action by both the public and private sector – in terms of energy and financial savings and economic growth – while also demonstrating the environmental, climate and resilience co-benefits of energy efficiency.

It will share how companies are working to meet CEM campaign objectives, to double their own energy productivity and improve the efficiency of their own operations and products, and how they are working with governments and industry partners to achieve similar goals. These companies that are producing the technology solutions that will help cities, states and national governments meet their energy efficiency and energy productivity goals.

Welcome & Opening Remarks

- Lisa Jacobson, President, Business Council for Sustainable Energy

Panelists

- Kateri Callahan, President, Alliance to Save Energy
- Clay Nesler, Vice President, Global Sustainability and Industry Initiatives, Johnson Controls
- Bill Sisson, Sr. Director, Sustainability, UTRC, United Technologies Corporation
- Mike Thompson, Global Director, Refrigerant Applications, Ingersoll Rand
- Harry Verhaar, Head of Global Public & Government Affairs, Philips Lighting
- Nellie Cheng, Managing Director, China, US Green Building Council
- Elizabeth Pei, Director, Corporate Affairs, Schneider Electric China

Join the conversation on Twitter: #CEM8, @BCSECleanEnergy, @LJacobsonEnergy; @ToSaveEnergy, @KateriCallahan; @JCI_Buildings, @ClayNesler; @IngersollRand; @PhilipsLight, @Harry_Verhaar; @USGBC; @SchneiderElec

For more information, please contact Laura Tierney at the Business Council for Sustainable Energy, ltierney@bcse.org or visit www.bcse.org and download for free the [2017 Sustainable Energy in America Factbook](#).

Speaker Biographies

Lisa Jacobson, President, Business Council for Sustainable Energy: Ms. Jacobson manages the day-to-day operations of the organization. She has advised state and federal policymakers on energy, tax, air quality and climate change issues. She serves as a private sector observer to the World Bank's Climate Investment Funds and is a member of the Department of Energy's State Energy Efficiency steering committee. Ms. Jacobson has testified before Congress and has represented clean energy industries before the United Nations Framework Convention on Climate Change. Prior to her position with the BCSE, Ms. Jacobson was a legislative aide to the U.S. Congress.

Kateri Callahan, President, Alliance to Save Energy: Ms. Callahan brings more than 25 years of experience in policy advocacy, fundraising, coalition building, and organizational management to her position as the president of the Alliance to Save Energy. The Alliance, a premier non-government organization headquartered in Washington, D.C., has worked for nearly four decades to advance energy efficiency worldwide to achieve a healthier economy, a cleaner environment, and greater energy security. In addition to her work leading the Alliance, Ms. Callahan serves as a "C3E Ambassador"- a group of 20 distinguished senior professionals who share an interest in broadening the recruitment, retention, and advancement of highly qualified women in the field of clean energy.

Clay Nesler, Vice President, Global Sustainability and Industry Initiatives, Johnson Controls: Clay Nesler is the Vice President, Global Sustainability and Industry initiatives for the Buildings business of Johnson Controls. Mr. Nesler serves on the board of American Council for an Energy Efficient Economy, the executive group of the U.S. DOE/EPA SEE Action network and is a member of the Alliance to Save Energy International Steering Committee. He helped establish the United Nations Sustainable Energy for All Building Efficiency Accelerator and is a special advisor to the World Resources Institute's Building Efficiency Initiative. Clay also serves as chair of the U.S. Industrial Advisory Board of the US-China Clean Energy Research Center Building Energy Efficiency Consortium. Mr. Nesler received BS and MS degrees in Mechanical Engineering from the University of Illinois at Urbana-Champaign and is a co-inventor on sixteen patents. He is a winner of the 2005 Corenet Global Innovator's Award, the 2012 VERGE 25 award and received a 2015 Distinguished Alumnus Award from the University of Illinois at Urbana-Champaign Department of Mechanical Science and Engineering.

Bill Sisson, Sr. Director, Sustainability, UTRC, United Technologies Corporation: Mr. Sisson directs United Technologies Corporation's (UTC) strategic efforts and advocacy for sustainable development on behalf of the corporation's Senior Vice President of Science and Technology. He is a member of UTC's Sustainability Council, chartered to align UTC's strategic sustainability initiatives with its business interests. He leads UTC's product sustainability efforts, with emphasis on deploying refined process engineering goals on design for sustainability and life cycle analysis. Mr. Sisson also currently serves as UTC's Liaison Delegate to the World Business Council for Sustainable Development and is Co-chair of that organization's Energy Efficiency in Buildings Project.

Mike Thompson, Global Director, Refrigerant Applications, Ingersoll Rand: Mr. Thompson has worked for Ingersoll Rand in the heating, ventilation and air conditioning (HVAC) industry for over 25 years. In this role, he is responsible for developing and communicating Ingersoll Rand's environmental message to the industry, and working with the sales distribution organization globally to educate customers on the importance of environmental issues when selecting HVAC and refrigeration systems. He also represents Ingersoll Rand at the United Nations Montreal Protocol meetings. Mr. Thompson earned a bachelor's degree from Texas A&M University in mechanical engineering.

Harry Verhaar, Head of Global Public & Government Affairs, Philips Lighting: Mr. Verhaar has over 20 years of experience in the lighting industry, and is Head of Global Public & Government Affairs for Philips Lighting. He is responsible for the strategy, outreach and stakeholder management on energy & climate change, resource efficiency and sustainable development, with a key focus on the role of the LED lighting revolution. Mr. Verhaar is responsible for Philips' relationship management with the UN and the World Bank and is a founding member of UNEP's en.lighten program and the SE4All's Global Energy Efficiency Accelerator Platform. He is chairman of the European Alliance to Save Energy and is president of the Global Off-Grid Lighting Association.

Nellie Cheng, Managing Director, China, US Green Building Council: Ms. Cheng has followed a distinguished path of public service in Canada and the United States for more than 30 years and established a track record in global business development and sustainability. She works with the World Green Building Council and Canada Green Building Council to promote and implement sustainability after serving as Economic Development Director at the City of Prince Rupert in the Province of British Columbia, Canada. Ms. Cheng obtained her Master Degree in Communication Studies from Concordia University in Montreal, Canada and Executive Management Diploma from Simon Fraser University in Vancouver, Canada.

Elizabeth Pei, Director, Corporate Affairs, Schneider Electric China: Ms. Pei is actively involved in the advocacy work with Chinese government to create win-win opportunities in the Belt & Road initiative, smart manufacturing, energy, cyber security, etc. In addition to her work at Schneider, she also serves as vice-chair in American Chamber of Commerce (AmCham)'s Chinese Government Affairs Committee and chair in the Government Affairs Forum of European Union Chamber of Commerce (EUCCC).