



*Champions for Sustainability
Member Workshop Summary Series*

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Business Leadership In Managing Energy Usage

**Workshop Date:
December 7th, 2010**

Champions for Sustainability (C4S)
A Program of Sustainable Pittsburgh
425 Sixth Avenue, Suite 1335
Pittsburgh, PA 15219
Phone (412) 258-6642
Fax (412) 258-6645
www.sustainablepittsburgh.org

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Dr. Eric Beckman Co-Director Science & Technology Mascaro Sustainability Initiative	Deborah Lange, Ph.D. Executive Director Steinbrenner Institute for Environmental Education and Research Carnegie Mellon
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Scott Golla Principal Corporate Environmental Engineer Westinghouse Electric Company LLC	
Lee Hipps Director of Nonprofit Technology Practice Ceeva, Inc.	
Drew Johnston Global Facilities Director Medrad, Inc	
David Kahley President & CEO Progress Fund	

Executive Summary

This event was designed to inspire businesses in Southwestern Pennsylvania. It featured leading firms that have been proactive in managing how they use energy. Participants had a chance to interact with a range of internationally-recognized businesses that have demonstrated cost savings and innovative practices in energy measurement and savings. This workshop offered:

- Case Examples of Energy Management
- An Opportunity to Interact with Panelists
- Challenges Faced in Corporate Sustainability
- Information on how to save money by saving energy
- Background on incentive programs
- Actions that reduce legal risk due to a changing regulatory environment
- Examples of how Sustainability Coordinators operate in businesses

C4S Workshop Series

Champions for Sustainability engages its members by convening a series of events and workshops for its membership approximately six times per year. Each workshop event explores a strategic topic of interest for the membership. Events make accessible current trends and challenges, provide access to tools, knowledge, and examples, and engage the membership in assessments and reflections to help craft the regional practice of sustainability. This publication series summarizes and makes accessible the most important outcomes from these workshop events.

About C4S

Champions for Sustainability brings together companies large and small, from many different industries, entrepreneurs, community leaders, university researchers, educators, and other social ventures to put sustainability into practice. C4S aspires to be the most effective region-based collaboration of leaders accelerating the practice and policy of sustainability in business and civic circles. Champions for Sustainability provides value to firms and organizations that seek sustainable solutions to operational practices through convening, networking, and direct consulting.

Memberships and Information:

- Champions for Sustainability www.C4SPgh.org
- Sustainable Pittsburgh www.sustainablepittsburgh.org

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1 Event Summary

Title: Business Leadership in Managing Energy Usage

Location: Phipps Conservatory and Botanical Gardens

Date: December 7th, 2010

1.1 Agenda

8:30 Registration, Networking, and Continental Breakfast

8:30 Short Presentations: Results from Energy and Carbon Disclosure Programs

9:15 Panel Discussion

10:00 Brief Q&A/Discussion

10:15 Response: Frameworks for Moving Forward
Daniel Kreeger, Association of Climate Change Officers

10:30 Workshop: Setting a plan for your organization

11:30 Adjourn

1.2 Event Speakers

Lowell Cisowski, *Coca-Cola Refreshments Inc.*

Lowell has been with Coca-Cola Refreshments since 2003. He has held several positions from District Sales Manager to his current role of Sales Center Manager for the last 4 years in Greensburg, PA. Lowell leads a team of 65 employees which include sales professionals, delivery drivers and warehouse loaders with annual volume sales of 2.4 million cases. The customers that Greensburg Sales Center service covers several counties which include: Westmoreland, Fayette, Somerset and Allegheny.

Renee Cowell, CSP, *Regional Environmental Manager – Pet Operations, Del Monte Foods*

Ms. Renee Cowell, CSP has 20 years experience in environmental, health and safety and more recently Sustainability programs. As a Regional Environmental Manager for the Pet Operations of Del Monte Foods, she has successfully led two manufacturing facilities and one distribution center to become landfill free facilities. She has corporate responsibilities for all environmental programs within the pet food manufacturing operations including the distribution centers and an animal care facility. Her experience includes energy conservation projects such as improved lighting and boiler efficiencies.

Regional Water Conference: Protecting and Using Our Greatest Asset

She has a Bachelor of Science in Industrial Safety from Indiana University of Pennsylvania and is a certified safety professional. She is Lean Knowledge Certified and a candidate for Lean Bronze certification. Renee is also a professional member of both the American Society of Safety Engineers and the Air & Waste Management Association. Past employers include Alcoa, Inc., Thomson Consumer Electronics and she owned her own Pittsburgh based safety consulting firm for 6 years. Renee received numerous Make A Difference Awards at Del Monte Foods and a Business Unit President's Outstanding Performance Award during her tenure at Alcoa, Inc.

Gary Hunt, Head, Facilities, Bayer Corporation

Gary Brings added value and achieves excellent business results for my customers. He leads an award winning Facilities Department at Bayer's Pittsburgh Site. Gary's department was awarded the Facilities Management Excellence (FMX) award in 2010 by Building Operating Management Magazine. The Site was recognized in 2008 as a Signature of Sustainability site by the Wildlife Habitat Council of Silver Spring, Maryland. Gary hold an MBA in Management and an MS in Chemical Engineering from the State University of New York at Buffalo and a BS in Chemistry from the State University of New York College at Fredonia.

Daniel Kreeger, Executive Director, Association of Climate Change Officers

Daniel Kreeger is co-founder and executive director of the Association of Climate Change Officers, a professional development society for executives in the public and private sectors whose responsibilities include developing and directing climate change strategies. While leading the association, Daniel has created a forum that enables the exchange and enhancement of best practices, industry standards, and innovation in the area of climate change strategies. He has focused on educating industry and government on the importance of developing sound organizational structures and change management programs, and establishing incentives to encourage innovation and successful response to climate change considerations. Prior to co-founding ACCO, Daniel worked on crisis and issues management for companies in Florida focused on environmental matters, founded an online communications consultancy and worked in the Department of Defense on military health system matters.

Christine Mondor, Principal, evolve environment :: architecture

Christine Mondor has been active in shaping Pittsburgh's buildings and landscapes as an architect, educator and activist. In over a decade of experience, Christine has worked with contractors to build custom residential homes and additions. She has worked with builders to create award winning historic housing and has explored the use of new technologies for more efficient affordable urban housing in projects such as Crawford Square and Voskamp Village. Christine was project architect for the Greater Pittsburgh Community Food Bank, one of the first Leadership in Energy and Environmental Design

Regional Water Conference: Protecting and Using Our Greatest Asset

(LEEDTM) rated buildings in the country and has provided green building consulting for clients including the Carnegie Libraries of Pittsburgh, ALCOA Corporation and Carnegie Mellon University. She has produced other projects that have been recognized for their design and environmental quality, including a straw bale comfort station and the renovation of the CCI Center. Most recently, Christine has designed residential and commercial landscapes to create beautiful settings that reconnect people to the outdoors and improve environmental conditions such as storm water and habitat quality. Christine teaches architecture and landscape design at Carnegie Mellon University and Chatham College. She has been a board member of a number of local organizations, including the Green Building Alliance, Three Rivers Association for Sustainable Energy (TRASE), and the citizen board to the Southwestern Pennsylvania Regional Planning Commission. She received her Bachelor's of Architecture degree from Carnegie Mellon University and studied sustainable design in Scandinavia. Christine is a LEED Accredited Professional.

Richard Notte, Director, Global Energy Services, Alcoa

Since 2001, Mr. Notte's role includes comprehensive energy solutions: procurement, regulatory, risk management, backward integration and Information management. His global effort has yielded \$140M in annualized savings and supported recent major financial commitments to the street. His department is on target to yield \$270M annualized benefit by the end of 2011. Mr. Notte holds an MBA from the University of Western Ontario - Richard Ivey School of Business and a B.S. in Chemical and Biochemical engineering from The University of Western Ontario.

Apple White, Vice President, Environmental Sustainability, BNY Mellon

Apple White, Vice President at BNY Mellon, is currently the global Environmental Sustainability Manager. In this role, she oversees the development and implementation of environmental sustainability programs in the areas of energy consumption, resource consumption, carbon emissions, recycling, transportation, and sustainable design across the company's entire geographically-diverse facilities portfolio. Additionally, Apple has been tasked with being an agent for change management by creating awareness of the program's key objectives and establishing communication and education programs companywide. Prior to this role, Apple had been associated with Mellon Financial Corporation since 1998. No stranger to progressive initiatives, she established her own business and directed one of the first long-running wellness programs at the company. She joined Mellon's HR Talent Acquisition staff in 2006. Apple holds a bachelor's degree in Chemical Engineering from Lehigh University.

2 Workshop Report Results—Participant Information

2.1 Event Attendees:

The following organizations had representatives attend this workshop:

Alcatel-Lucent, Inc.	Sam Newbury & Associates
AllFacilities Energy Group, LLC (2)	Green Building Alliance
Aloca	SCA (2)
ARTEMIS Environmental Building Materials	Siemens Industry, Inc.
Association of Climate Change Officers	Slippery Rock University
Bayer Corporation (4)	Steel Valley Authority
BNY Mellon	Sustainable Pittsburgh (5)
Carnegie Mellon University (3)	TRANE
Citizens for Pennsylvania's Future	UCP/CLASS
Coca-Cola	University of Pittsburgh
Constellation Energy	UPMC
Delmonte	WordWrite Communications
Duquesne University (10)	WESCO
eLoop llc	
PennFuture	
Energreen, Inc.	
evolveEA (4)	
FedEx Ground (6)	
G.A. Wozniak & Associates	
Highmark Inc.	
Honeywell Specialty Materials	
Innovation Works, Inc.	
Magee Women's Hospital	
OSIsoft (3)	
pair Networks, Inc. (3)	
Phipps Conservatory & Botanical Gardens, Inc. (3)	
Pittsburgh Post-Gazette	
Pittsburgh Zoo & PPG Aquarium	
RCx Building Diagnostics	

A total of 77 people attended the event. Of the 77 attendees, 42 were from the private sector, 18 were from nonprofit institutions, and 15 were from an educational institution.

