

SUMMIT SCHEDULE

FUTURE FACILITIES SUMMIT



CONNECT with the right people

BUILD long-term relationships
that lead to business

INCREASE operational efficiency
and reduce energy costs

FMA Summits - Connecting all facets of the Intelligent Building.



May 16th – 18th, 2016 Sheraton Lisle Hotel, Chicago IL



Day 1 - Monday May 16th, 2016

6:00 – 8:00

Cocktail Reception/Dinner Sponsored by Kaeser Compressors, Inc.

Day 2 – Tuesday May 17th, 2016

Time	Presentation Title	Presenter(s) Name(s)	Presenter(s) Title(s)	Organization
7:00 – 8:00	Breakfast - Atrium			
8:00 – 8:20	Weather On Demand Can Change How You Do Business	Joe Sullivan	Account Manager	The Weather Company, an IBM Business
8:20 – 8:40	Your Building's Future is Looking Up	Lou Cirillo	Business Development Manager	Cisco
8:40 – 9:00	Is Your Building Friendly to Mobile Devices?	Eric Toenjes	Business Development Manager - Mobility	Graybar Electric Company, Inc.
9:00 – 9:20	Hitting Your Target In A Rapidly Changing Energy Environment	Chip Wood	VP National Accounts	Duke Energy Commercial Portfolio
		Michael McMahon	VP Sales & Marketing	
9:20 – 9:40	Water Efficiency and Sustainable Product Values and Benefits	Joe Cunningham	Director, Strategic Accounts & West Region	Zurn Industries, LLC
9:40 – 10:00	Surprising Benefits of LEDs: From Energy Savings to Circadian Rhythms	Jane Slade	Specification Sales Manager	RAB Lighting
10:00 – 10:15	Break - Exhibit Area			
10:15 - 10:35	Driving Energy Efficiency In The Beverages Industry	Andy Lempera	Senior Principal Engineer	PepsiCo
10:35 - 10:55	How to Achieve High Performance in New or Existing Buildings without Breaking the Bank	Nick Scheib	NA Commercial Construction Marketing Manager	The Dow Chemical Company
10:55 - 11:15	You May Already Own The Last Roof You Will Ever Need	Tom Cummings	Executive Vice President	Tremco & WTI
11:15 - 11:35	From Reactive to Proactive: Transforming Facility Operations with Fault Detection & Diagnostics	Alex Grace	Vice President of Business Development	KGS Buildings, LLC
11:35 - 11:55	The Energy and Non-Energy Benefits of Upgrading Window Systems	John Bendt	Vice President Building Retrofit	Apogee Enterprises, Inc.
11:55 - 12:55	Lunch – Atrium			
12:55 - 1:15	VRF What is it and why should you care?	James Benville	Manager, National Sales	LG Electronics HVAC
1:15 - 1:35	Energy Saving Retrofit Tactics for the Mechanical Room that Make Financial Sense	Peter Thomsen	Director, Building Systems Solutions	Armstrong Fluid Technology
1:35 - 1:55	Compressed Air System Efficiency: Capturing and Sustaining Energy Savings	Wayne Perry	Senior Technical Director	Kaeser Compressors, Inc.
1:55 - 2:15	Delivering Energy Efficiency at Enterprise-Grade Scale	Bert Valdman	President and CEO	Optimum Energy
2:15 – 2:35	Energy Management Maturity – Progressing Towards Being Best in Class	Micheal Stears	Principal	Solution Dynamics, LLC
2:35 – 2:50	Break - Exhibit Area			
2:50 – 3:10	General Motors - Closing the Energy Gap with Benchmarking	Al Hildreth	Global Energy Manager	General Motors Company
3:10 - 3:30	Leaning The Next Frontier: Cleaning	Michael Parks	Director of Marketing	Veritiv Corporation
3:30 - 3:50	Rapid Response, Lower Energy Use and Lowest TCO with the Immersion-Fired Boiler	Doug Ritchie	President	Sellers Manufacturing Company
3:50 - 4:10	Interpreting Results for Infrared Technology	Dr. Steven Driver	Global Energy Program Manager	Genzyme Global Engineering and Technology
4:10 - 7:30	Cocktail Reception/Dinner Sponsored by Solution Dynamics, LLC			

Day 3 – Wednesday May 18th, 2016

Time	Presentation Title	Presenter(s) Name(s)	Presenter(s) Title(s)	Organization
7:00 - 8:00	Breakfast – Atrium			
8:00 - 8:20	Elastospray - Seamless, Energy Efficient, Sustainable & Renewable Roofing	Mark Daly	National Roofing Accounts Manager	BASF Corporation
8:20 - 8:40	LED Lighting – The Easiest Way to Improve Energy Efficiency and Uncover Cost Savings	John Noonan	SVP – New Channel Development	MaxLite
8:40 - 9:00	Optimize Boiler Room Efficiency with a Hybrid System, Advanced Control	Sean Lobdell	Product Manager - ClearFire Boilers	Cleaver-Brooks, Inc.
9:00 - 9:20	Reducing Your Operating and Maintenance Costs with Renewable Energy Solutions	R.T. Weber	Director, Business Development	Renewable Energy Systems (RES)
		Douglas McAlpine	Manager, DSM	
9:20 - 9:40	Stackable Technologies	Wayne Pfisterer	President	Pfister Energy Inc.
9:40 - 10:00	Leveraging Utility 2.0 Opportunities in Distributed Sustainability Projects	David Yanni	SVP Strategy and Business Development	GI Energy
10:00 - 10:15	Break - Exhibit Area			
10:15 - 10:35	Smarter Buildings: The Facility of the Future	Robert Best	Executive Vice President	JLL (Jones Lang LaSalle)
10:35 - 10:55	American Energy Performance Solutions – Dual Defense & Maximum Power Transfer Solutions	Millissa True	Marketing Consultant	American Energy Performance Solutions (AEPS)
		Joshua Macciello	Managing Member	
		Russell McNiece	Technical Specialist	
		Adil Kahn	President and CEO of Transpower Company	
10:55 - 11:15	Innovative Strategies and Solutions for Enterprise Efficiency Solutions	Joshua Novak	Managing Partner	Hillcrest Energy Advisors, LLC
11:15 - 11:35	Energy Efficient Air Handler Design	Kirk Schaffner	Senior Business Development Manager	VTS America Inc.
11:35 - 11:55	Mission Critical In-Building Cellular Connectivity	Kashif Shakil	Head of Portfolio and Solutions	Ericsson
11:55 - 1:00	Lunch – Atrium			
1:00 - 1:20	A Systematic Approach on the Identification of Potential Energy- Sustainability Opportunities	Patrick Costello	Manager of Energy and Sustainability	Illinois Central College/OSF HealthCare
1:20 - 1:40	Electricity Producing Air Conditioners	Daniel Betts	CEO and Founder	Be Power Tech, Inc.
1:40 - 2:00	Sustainability Through Capital Renewal	Joseph Han	Associate Vice President of Administration and Operations	Cleveland State University
2:00- 2:20	Relentless Pursuit of Nothing –Eliminating Waste Across a Global Enterprise	Dan Broersma	Design for the Environment Corporate Program Manager	Herman Miller
2:20- 2:40	Synchronizing Energy Supply Contracts and Demand Side Capabilities	Chris Thomas	Senior Director, Energy Procurement	CBRE
THANK YOU FOR ATTENDING THE FUTURE FACILITIES SUMMIT				

Our upcoming 2016 Summit:



Future Facilities Summit: October 17th - 19st, 2016

Marriott Teaneck at Glenpointe, Teaneck, NJ

Our Future Facilities Summit connects solution providers with building owners and facility managers who are responsible for the operational intelligence and energy efficiency of commercial, light industrial, institutional and retail facilities from fortune 500 & 1000 companies across North America. This event is focused on bringing together companies that offer the best solutions from building automation, renewable energy and facilities management to reduce energy cost and increase productivity.



American Energy Performance Solutions is the only energy solutions provider that offers two patented and revolutionary energy savings upgrades for commercial HVAC systems designed to help large commercial or retail properties immediately achieve up to 40% energy savings. Our Dual Defense coating products coupled with Maximum Power Transfer Solutions (MPTS) act to prolong the life of in-use commercial HVAC units, reduce energy consumption and an organization's carbon footprint, while substantially increasing energy savings. We currently offer energy solutions packages in both North and South America.



Armstrong Fluid Technology is a global manufacturer of water based solutions for the building community, including; heating, cooling, domestic water and fire suppression systems. Armstrong's intelligent Design Envelope Technology brings building owners payback periods for equipment in their mechanical rooms, that are roughly half that of traditional energy saving approaches. Design Envelope Technology improves comfort and will optimize your; chiller plant, variable speed pumps, boiler plant, and domestic water boosters.



At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 112,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of more than €70 billion in 2015. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN).



Building Robotics is changing the way people interact with commercial buildings. Our interdisciplinary team is reinventing building controls through advanced computing and thoughtful user experience. The end goal: ensuring that buildings meet the dynamic and diverse needs of people.



Cisco is the worldwide leader in IT that helps companies seize the opportunities of tomorrow by proving that amazing things can happen when you connect the previously unconnected.



Apogee Enterprises designs, manufactures, installs, and renovates windows, curtainwalls, storefront and entrances for commercial buildings. Our companies include Viracon, Wausau Window and Wall Systems, Tubelite, Alumicor, Linetec and Harmon, Inc. Our products offer some of the highest performing glass and aluminum in the industry. See us about our free energy modeling.



ARVA, LLC. is a MBE/DBE manufacturer of HyLite LED Lighting: state-of-the-art, proprietary, energy-efficient LED lighting products that are engineered for years of dependable performance. Our company focuses on innovation by providing efficient and cost-effective lighting solutions for the Commercial, Institutional, and Industrial markets.



Be Power Tech is developing air conditioning systems that produce electricity while cooling (or heating) your building. Our innovative BeCool system is designed to bring dramatic energy and cost savings, unparalleled performance, and restore the environment through its reduction of harmful emissions.



Since 1901, Butler Manufacturing™ has provided innovative facility solutions and industry-leading building products for the design-build, in-place construction process. This process includes the design, manufacture, and marketing of building systems, services, and construction resources for the industrial, commercial, and community markets. Butler Manufacturing offers a total facility value chain as part of the portfolio of solutions through parent company BlueScope (ASX:BSL). Butler® is the leading brand of building systems available globally.



Cleaver-Brooks is a complete boiler room solutions provider that helps businesses run better every day. It develops hydronic and steam-generation products for commercial, industrial and institutional markets aimed at integrating and optimizing the total boiler/burner/controls/stack exhaust system to maximize energy efficiency and reliability while minimizing emissions. Visit cleaverbrooks.com.



ClimateCraft is a manufacturer of custom air handling units (AHUs) for Healthcare, Education, Commercial, Manufacturing, Government and Life Sciences Environments. Our engineering expertise generates innovative custom solutions which include AHUs that fit into spaces with limited accessibility and fan arrays that feature redundancy, energy efficiency and minimize air flow disruptions.



Edison Energy is an unbiased energy advisory and full service integration company with national scale to implement solutions across your enterprise. We deliver outcomes that achieve your business objectives built on a foundation of information and analytics, regulatory policy, engineering, construction, finance, ownership and operations. Our unique business model combined with our 130-year heritage, market, technology and policy insights enable us to simplify energy for the largest users.



Flex Lighting Solutions is a leading manufacturer of energy-efficient LED fixtures for commercial and industrial applications. Products include the award-winning Essentials Series, Hosedown Series, and HiOptiX Series. With up to 80% energy savings, our product offering is ideally suited as a 1-for-1 replacement of traditional fluorescent and HID fixtures.



Graybar is a leading North American distributor of electrical and communications and data networking products, and a provider of related supply chain management and logistics services. We primarily serve customers in the construction, and commercial, institutional and government as well as the industrial and utility vertical markets.



IL is one of the oldest LED manufacturers in the US and we continue to break barriers with our GENISYS PoE Lighting System. GENISYS saves up to 90% in energy using ethernet cables to power, monitor and control LED fixtures. In a networked world and the IoT, GENISYS is the future of illumination.



Duke Energy Commercial Portfolio companies include Duke Energy Renewables, REC Solar and Phoenix Energy Technologies. Together, these companies leverage a century of experience to provide businesses with proven energy solutions ranging from off-site wind and solar energy to onsite solar and storage systems to enterprise energy and facility management systems.



Ericsson enterprise solutions are designed to help connect people, places and things – providing equipment, software and services to enable transformation through mobility while helping organizations innovate and collaborate. Ericsson's Radio Dot System redefines the concept of indoor small cells with the most cost-effective and modular high-performance indoor radio system. www.ericsson.com/indoor.



GI Energy develops alternative energy and sustainability solutions for our customers in the commercial, industrial and institutional sector. We leverage the latest technologies including cogeneration, geothermal heating/cooling, energy storage and water recycling while creating innovative financial solutions to lower cost barriers.



Hillcrest Energy Advisors was created to combine the benefits of the expertise of our group which include successful partners from real estate, engineering, construction, energy procurement, finance and other backgrounds that allow us to provide complete enterprise solutions from a unique perspective with proprietary solutions not found anywhere else.



Kaeser is the leader in reliable and energy efficient compressed air systems. We recognize that products are only part of the efficiency picture—the greatest efficiency gains are achieved through proper system design. With our comprehensive Air Demand Analysis air audits our customers achieve better energy and production efficiencies.



KERAMIDA's Sustainability Services group delivers cost effective and fully harmonized building solutions in the areas of energy, carbon, water, waste, sustainable procurement and community engagement. Our experienced professionals deliver sustainability programs tailored to the needs of your business. From advice on emerging technologies, legislation, and risk, to opportunity identification, implementation, tracking and reporting, KERAMIDA's Sustainability Services group takes your organization from good intentions to great results.



LG Electronics U.S.A., Inc., Air Conditioning Systems is based in Alpharetta, Ga. A 2015 ENERGY STAR® Partner of the Year-Sustained Excellence, and a leader in the global air conditioning market. Featuring Variable Refrigerant Flow (VRF) technology, LG provides HVAC innovation, manufacturing, with both commercial and residential HVAC solutions.



Since 2005, Optimum Energy's patented software and engineering expertise has helped customers reduce energy use in heating and cooling systems, the largest consumer of energy in buildings, by up to 50%. The OptiCx Platform combines technologically advanced HVAC optimization software with world-class expertise in system design and operations.



Pfister Energy is a leading renewable energy company. As a design-build construction firm, Pfister oversees all phases of projects including: design, engineering, financing, install, and maintenance. Pfister provides onsite energy solutions from clean (lighting retrofits, control systems) and/or renewable (solar, wind, thermal) energy resources with an emphasis on stacked technologies.



Utilizing our development, financing, and asset management expertise, Renewable Energy Systems (RES) offers customers the benefits of solar, energy storage, and demand side management technologies at zero capital investment. By reviewing your energy consumption, RES can develop a customized solution that significantly reduces operating costs of your facilities.



KGS Buildings provides state-of-the-art building performance management software for facility managers, engineers and service providers. KGS' flagship software, Clockworks, provides automated diagnostics that reveal prioritized and actionable insights to improve facility performance and reduce costs, allowing teams to focus their time and resources on achieving the most impact. Using rich data and analytics, we help top-notch facilities teams stay on top by providing instant visibility into the highest priority issues impacting their facilities every day.



MaxLite has been committed to providing energy-efficient lighting products for more than 20 years. A three-time ENERGY STAR Partner of the Year, MaxLite offers an extensive line of quality, certified indoor and outdoor LED lamps and luminaires.



Panoramic Power, recently acquired by Direct Energy through its parent company Centrica, enables businesses to optimize their energy consumption and improve system level performance and operations. Using Panoramic Power's innovative and affordable wireless sensor technology together with a cloud-based analytics solution, companies across a wide range of industries gain insight into their energy usage and are able to optimize operations, processes and maintenance resources. For more information, visit www.panpwr.com.



RAB Lighting is committed to creating high quality, affordable, well designed and energy efficient LED lighting and controls that make it easy for distributors to sell, electricians to install and end-users to save energy. Founded in 1946, RAB has a vibrantly growing infrastructure of manufacturing facilities and engineering capabilities that ensure great product design and quality. In addition to great products, RAB also provides free lighting design services to anyone who needs assistance.



RTM is an MEP/FP and civil engineering consulting firm focused on cost-effective solutions to create adaptable, comfortable, and sustainable facilities. We have provided engineering for millions of square feet of building assessments, tenant improvements, build-outs, renovations, and new construction projects for various applications. Our experience allows us to creatively design systems to increase occupant satisfaction, while our proactive consulting approach delivers operational efficiencies for building owners and facility managers.



Sellers Manufacturing Company has been in continuous business since 1931. Innovating with the immersion-fired industrial boiler, unique in the industry, Sellers boilers, heaters and deaerators have a longstanding reputation for durability and longevity. The entire range, to 27,000,000 btu at present, is designed and produced in Danville, Kentucky. From hospitals to food processing, hotels and universities to industrial manufacturing and military installations, Sellers is the company that facility managers trust for over 80 years.



Solution Dynamics is a nationwide energy cost management company providing a variety of services to large industrials, central plants, and critical environment facilities. Services include: corporate strategic program development & management, and the evaluation, development, implementation, measurement and verification of energy cost reduction opportunities. They have extensive experience in optimizing processes and infrastructure allowing them to quickly identify and achieve significant energy savings using "risk free" methodologies.



The Weather Company, an IBM Business, is the world's largest private weather enterprise, delivering up to 26 billion forecasts daily and the most accurate, personalized and actionable weather data and insights. It helps millions of consumers and businesses make better decisions via its enterprise and consumer products from The Weather Channel and Weather Underground.



UtiliSave is a forensic utility data and bill auditing company founded in 1991. Utilizing proprietary software designed to take deep dives into historical utility data we identify refund opportunities and operational inefficiencies. UtiliSave offers services such as utility bill audits, trailing audits, benchmarking, and procurement to over 16,000 companies nation-wide.



25 year old company specializing in semi-custom air-handling equipment. 92 regional offices around the world, 5 continents, 40 countries and over 630,000 installations. US headquarters based in Buford GA. Double wall Baked foam panel construction and thermally broken as standard.



SolarWorld has been the largest solar manufacturer in the Americas since 1975. Vertically integrated from silicon to complete turn-key systems, SolarWorld manufactures cells and modules in the United States and offers complete solar-power solutions to all types of customers. SolarWorld's engineering and experience provide the best product and power-performance guarantees in the industry.



Dow shapes the towns and cities we work and live in by engineering industry-leading solutions for the building and construction markets backed by building science. Our solutions contribute to high-performing, longer lasting sustainable buildings.



Tremco Roofing and Building Maintenance is committed to helping our customers solve their most challenging facility problems. Almost 700 highly trained sales and service professionals from Tremco Roofing and our affiliated companies help "keep good roofs, and good buildings, good" through renovation, restoration and maintenance, as well as new construction.



Veritiv Corporation (NYSE: VRTV), with executive offices in Atlanta, and significant operations in the Greater Cincinnati, Ohio area, is a North American leader in business-to-business distribution solutions. Serving customers across virtually every industry, we provides print, publishing, packaging, facility and logistics solutions that help shape the success of its customers. Established in 2014, following the merger of International Paper Company's xpedx division and Unisource Worldwide, the Company employs approximately 8,900 team members across about 180 distribution centers throughout the U.S., Mexico and Canada.



Zurn Engineered Water Solutions® is a recognized leader in commercial, municipal, and industrial markets. Zurn manufactures the largest breadth of engineered water solutions in the industry, including a wide spectrum of sustainable plumbing products. Zurn delivers total building solutions for new construction and retrofit applications that enhance any building's environment.

Sheraton Lisle Hotel

Chicago, Illinois

FUTURE FACILITIES SUMMIT



SUMMIT FLOORPLAN

- Exhibit Area
- Presentation Room
- Meals
- Boardrooms
- FMA Desk

