



The Pennsylvania Society for Health Facility Engineering

**2017 Spring Conference and Technical Exhibition
Red Lion Hotel Harrisburg Hershey
April 27-28, 2017**

AGENDA

Thursday, April 27

9:00 a.m. Registration and Continental Breakfast

10:00 a.m. Welcome & Opening Remarks

10:15 a.m. Active Shooter Drill at WellSpan, York Hospital

- *Dr. Brian Wexler, WellSpan*

11:00 a.m. Preparedness and Recovery Options

- *Gerry Rogers, Unlimited Restoration*

11:45 a.m. Lunch

1:00 p.m. Facilities Department Benchmarking

- *Marvin Smith, Penn State Health*

1:45 p.m. Fire - A Hospital's Worst Nightmare

- *Tonya Barnett, Guthrie Robert Packer Hospital*

2:30 p.m. Break

3:15 p.m. Preparing for the Worst: Evacuating the Operating Room in Emergent Situations

- *Scott Mickalonis, Penn State Health*

4:00 p.m. West Penn Power Sustainable Energy Fund; Update from PSHFE

- *Kevin Gombotz, Envivity Building Energy Solutions*

4:45 p.m. Closing Remarks

7:00 p.m. Reception & Vendor Show

(over)

AGENDA

Friday, April 28

7:00 a.m. Registration and Continental Breakfast

7:55 a.m. Welcome and Opening Remarks

8:00 a.m. Lessons from a Potable Water Supply Disaster

- *Dr. Paul Shackelford, Vidant Health*

8:45 a.m. Demand Response Program Update & New EPA Emissions Rules

- *Vasiliki (Vickie) Karandrikas, Stephen J. Matzura, and David Mabry, McNeese, Wallace & Nurick*

10:00 a.m. Break and Vendor Show

10:45 a.m. Legionella and How ASHRAE 188 Fits into the Hospital Picture

- *Bruce Knepper & Carl Shilling, Stantec*

11:30 a.m. Code Quiz

- *Allison Ellis, Koffel Associates*

11:35 a.m. PSHFE Annual Business Meeting

11:45 p.m. Vendor Show / Lunch

1:15 p.m. Understanding the Energy Market

- *Devin Pennebaker & Kevin Dean, Penn State Facilities Engineering Institute*

2:15 p.m. Code Quiz

2:30 p.m. Break

2:45 p.m. Pennsylvania Department of Health Updates

- *Representative from the Division of Safety Inspection*
- *Garrison Gladfelter, Division of Acute & Ambulatory Care*

4:00 p.m. Closing Remarks

Speaker Bios

(in order of appearance on agenda)

Dr. Bryan Wexler is the Medical Director of Disaster Preparedness and Response for WellSpan Health and the WellSpan, York Hospital Emergency Department academic division Director of Disaster Medicine and Emergency Management. Dr. Wexler attended Amherst College prior to training at Tufts University School of Medicine, subsequently completing his residency at WellSpan York Hospital in Emergency Medicine where he served as a chief resident. He completed his fellowship in Disaster Medicine and Emergency Management in the Department of Emergency Medicine at the University of Massachusetts Medical School in Worcester, MA, in addition to a Masters in Public Health. Dr. Wexler has served on several disaster preparedness committees at the local, regional and national levels. In addition, he has been involved in multi-system training exercises at the regional level and has lectured before military medic units. Dr. Wexler also currently serves as the chairman of the York-Adams Metropolitan Medical Response System, the regional interoperative disaster preparedness committee for the York-Adams counties, is an active member of the South Central Task Force, and is part of the national ACEP Disaster Preparedness and Response committee. Dr. Wexler's interests in addition to disaster medicine include system development and resource management. He is an avid tennis player as well as a practitioner of martial arts and historical fencing.

Gerald (Gerry) S. Rogers has been working in the disaster restoration industry for over 25 years. After graduating on the Dean's list from East Carolina University, he began his career in Restoration as the owner/operator of a franchise-based restoration company. He did this for 10 years and was recognized in 1990 as the Outstanding Franchise of the Delaware Valley. For the last 15 years he has been president of Unlimited Restoration, Inc., a company he co-founded to provide full service restoration services to the commercial, industrial and multi-residential customer base. He is a Licensed General Contractor and a Certified Restorer designated by the National Institute of Fire Restoration. He holds numerous other certifications and affiliations in trade and related organizations. He is a "hands-on" owner with direct experience that includes micro-biological remediation, indoor air remediation, oil spill remediation, blast cleaning, flood/fire cleanup, reconstruction, large scale structural drying, estimating, supervision, project management and consulting.

Marvin Smith, PE, is the Director of Facilities at Penn State Hershey Medical Center and College of Medicine. He leads a 146-member Facilities Department overseeing all physical plant activities for a 548-bed Academic Health Center and serves as the senior engineer and physical plant professional for the 550-acre campus's 4.3 million square feet of building space. He oversees in-house and contract facility maintenance, grounds maintenance, design and construction, central heating and cooling plants, waste processing, and environmental, occupational and fire safety programs.

Tonya Barnett comes from The Guthrie Clinic. She's worked for Guthrie twenty plus years and is currently the Telecommunications System Analyst and the Emergency Preparedness Coordinator for Robert Packer Hospital. Tonya is FEMA certified in Emergency Management and a native of Towanda, Pennsylvania.

Scott Mickalonis, MS, CEM is the Manager for Emergency Preparedness for the Penn State Health Milton S. Hershey Medical Center, in Hershey, Pennsylvania. He joined the staff in 2014 and is responsible for the facility's comprehensive emergency management program. This includes emergency planning, response and immediate recovery to disaster events for the 550-acre campus that is home to the Medical Center, Children's Hospital, Cancer Institute, College of Medicine and Penn State Hershey Medical Group. Prior to joining Penn State Hershey, Scott was the Deputy Director for the Division of Emergency Management with the Montgomery County, PA Department of Public Safety. Scott received his Master of Science degree in Emergency Management from Millersville University's Center for Disaster Research and Education and holds the International Association of Emergency Manager's Certification as an Emergency Manager (CEM). Scott is also a member of the Advisory Board for the MSEM program at Millersville University and serves as the vice-chair for the Southcentral (PA) Healthcare Coalition. He maintains certification as a paramedic, firefighter and hazardous materials technician.

Kevin Gombotz leads an interdisciplinary team of engineers and consultants to provide commissioning and energy services for healthcare facilities. By applying retro-commissioning, ongoing facility oversight, and commissioning-informed design, his work is tailored to sustain energy performance without compromising clinical operating requirements. Kevin is passionate about the business case for sustainability noting that his projects last year had the impact of taking 1,000 homes off the grid, and helped 6 facilities achieve ASHE Energy To Care awards.

Dr. Paul Shackelford (*bio to be supplied at a later date*)

Vasiliki (Vickie) Karandrikas practices in the Energy and Environmental Group. She advises commercial, industrial, and institutional customers regarding electricity and natural gas and procurement. As part of her practice, Vicki counsels clients regarding energy and natural gas supply options, including Requests for Proposals for energy service, negotiating retail and wholesale energy contracts, building on-site generation, and securing federal and state regulatory approvals for self-supply arrangements.

Stephen J. Matzura has advised businesses and energy-sector clients on a broad range of environmental issues, including matters involving water, wastewater, and waste:

- NPDES permitting and compliance under the Clean Water Act ("CWA") and Pennsylvania Clean Streams Law ("CSL") and potential liability for unlawful discharges
- Wastewater management and disposal issues, including for industrial dischargers, municipalities, and publicly owned treatment works ("POTWs") under pretreatment programs

- Permitting and compliance for surface and groundwater withdrawals and water rights, including water use for oil-and-gas operations
- Oil-and-gas rights in and under streambeds
- Hazardous and residual waste, recycling of wastes, and compliance with the Resource Conservation and Recovery Act (“RCRA”) and Pennsylvania Solid Waste Management Act
- Investigations, information requests, and inspections
- Assisting in the environmental implications of business and real estate transactions

David Mabry is an Energy Management Specialist focused on assisting clients in developing and selecting cost-reducing energy supply strategies in wholesale and retail markets for electricity and natural gas. David provides continuous monitoring of existing and developing commercial and regulatory activities in both established and evolving energy markets to ensure that present strategies remain appropriate for our clients. David is an active participant in the PJM wholesale and retail energy market stakeholder process.

Bruce C. Knepper, AIA, ACHA, NCARB is a Vice President of Stantec leading the healthcare design studio. His architectural design specialty is healthcare with a focus on the patient’s experience. Throughout his 40+ year career, he has designed and been responsible for all aspects of healthcare facilities, from long-range planning and functional programming to specialized equipment installations. He is a founding member of the American College of Healthcare Architects and received a Bachelor of Architecture from The Ohio State University in 1977. Bruce has worked all over North America, the Middle East, and India on significant healthcare projects. He helps clients map departmental usage and develop projections for the future, leads masterplan workshops, and steps in to peer review healthcare projects of all types. Most recently, he’s been involved in the Cleveland Clinic Cancer Building, a new facility to consolidate cancer care for patients of the clinic. He has presented at the recent Corazon Conference in Nashville on the changes in outpatient care and at Tradelines on the application of analytical tools for planning academic medical centers. A proponent of patient-focused design, Bruce always looks to improve quality of life. On his own time, he’s active in downhill skiing, mountain bike riding, shot gun sports, and woodworking. His current passion is wood turning.

Carl O. Shilling, PE, CEM is a Principal and Engineering Sector Leader at Stantec. For more than 25 years he has focused on engineering design for healthcare facilities. He enjoys the challenges healthcare projects presents and developing creative and innovative solutions for his clients. He has been responsible for the development of energy-conserving designs in projects spanning all facets of healthcare. He has led many engineering teams on infrastructure upgrade projects including new and expanded boiler and chiller plants. He has completed numerous studies for campus infrastructure systems and has been involved in aspects of the evaluation process including survey, conditions assessments, analysis master planning, and implementation. Carl plays a major role in research/instrumentation projects in alternative energy fields. He is also responsible for computer applications for energy and economic analysis. Carl is a 1991 mechanical engineering graduate of Grove City College.

Allison Ellis holds a bachelor’s and master’s degree in Fire Protection Engineering from the University of Maryland. She has experience in the application of government and national fire protection and life safety standards to existing and new facilities. Her work experience includes plan review, fire-protection system design, construction administration services, and general fire protection code consulting. Mrs. Ellis predominantly works in the Health Care industry, where she assists facility owners, managers, architects, and design professionals with compliance with NFPA and ICC codes.

Devin Pennebaker is an Energy Management Consultant for Penn State Facilities Engineering Institute specializing in supply-side energy economics and the procurement of electricity and natural gas commodity for PSFEI’s clients. In addition to coordinating all electricity procurement activities, he manages the development efforts of PSFEI’s proprietary Energy Risk Management Application. Devin is a graduate of Penn State with a B.S. in Energy, Business and Finance and is a Certified Energy Procurement Professional through the Association of Energy Engineers.

Kevin Dean is an Energy Management Consultant for the Penn State Facilities Engineering Institute focusing on energy procurement, development of risk management strategies, bill auditing and tariff analysis. Prior to joining PSFEI, Kevin worked as an Energy Specialist at the McNeese Wallace & Nurick law firm advising large commercial and industrial clients. Kevin is a graduate of Penn State with a B.S. in Energy, Business and Finance.

Charlie Schlegel is the Life Safety Code Administrator for the Division of Safety Inspection. He has over 10 years of experience in the health care safety inspection arena, working in private industry as well as state government. Within the Department of Health, Charlie has worked as a safety inspector, a health facility plan reviewer, and a health facility safety inspection manager. In addition to this, he has previously worked as a safety officer for a hospital system. Charlie is currently responsible for all Life Safety Code inspections and plan reviews for 2,000 health care facilities throughout Pennsylvania.

Garrison Gladfelter Jr. has a Bachelor of Science Degree in Education majoring in Secondary Social Studies and Criminology. He is the Chief of the Division of Acute and Ambulatory Care with the Bureau of Facility Licensure and Certification, Pennsylvania Department of Health. Before coming to DAAC he worked for the Bureau Drug and Alcohol Programs. During his tenure with BDAP he represented the Commonwealth on numerous National Association Boards and Federal Workgroups. In 2012 Garrison received the National Prevention Network’s Betty Award for the NPN representative who has made outstanding contributions in the field of prevention. Prior to coming to work for state government Garrison worked for a community substance abuse provider in York, PA. He is a lifetime resident of York County where he resides with his fiancé, two youngest daughters, and Bentley (Boxer).



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Registration Form

Conference Fee: (check one)

_____ \$125 – PSHFE Member

_____ \$175 – PSHFE Non-member - includes 1 year of PSHFE Membership (if eligible)

_____ \$90 – Please check if you would like to reserve a copy of LS 101/2012

_____ TOTAL AMOUNT

Mail payment to:

PSHFE
PO Box 212
Middletown, PA 17057

Please indicate your attendance plans:

_____ Thursday, April 27

_____ Thursday, April 27 Reception

_____ Friday, April 28

Name _____

Title _____

Organization _____

Street _____

City _____ State _____ Zip Code _____

Telephone Number _____

Fax Number _____ Email _____

Are you a current ASHE member? Y or N

Please state any special dietary or accessibility needs _____

To ensure your registration reaches us in time, please scan and email to: pshfe@comcast.net

Registration deadline: April 20th

No refunds after April 21st