



Session Details

Thursday, March 5th

SESSION 1: 1:30 p.m. – 2:45 p.m.

Track I – Emergency Preparedness

TOUR : The Great Mother's Day Flood of 2006 at St. Paul's

Paul LaChance, Associate Director of Facility Engineering, St. Paul's School;

Bruce Blazon, North Branch Construction

This is a tour of the St. Paul's School buildings and areas of the grounds that were impacted by the May 2006 flood. During the walk, 6 buildings or areas of the grounds which suffered the most damage will be visited. Along the way the damages, height of the flood waters and measures taken during the flood will be discussed. Also, the reconstruction of the facilities and the flood control measures taken by SPS to lessen the impact of a future occurrence will be highlighted.

Track II – Environmental

Geothermal – “State of the Practice?”

David G. Lamothe, PE Senior Project Manager , GZA GeoEnvironmental, Inc.

Campus facilities professionals, planners, and their design teams are increasingly considering geothermal cooling and heating as a core component of project energy efficiency, especially when Green, LEED, Zero Net Energy or other programmatic goals are being implemented. This session will discuss the benefits of geothermal, how the technology works, geothermal technologies for ground loops, permitting and design considerations, and examine the current “State of the Practice” of the industry.

Track III – Frontline Management

Developing Supervisory Excellence: Working Effectively With People

Joanne LaBrake-Muehlberger, Saint Michael's College

This session will help participants develop a better understanding of different behavior styles and how to work and communicate more effectively with each style, which in turn will also help to minimize stress, reduce conflict and increase your productivity.

Track IV – Energy Efficiency

Granite State Energy Efficiency (GSE2) Project

Dick Henry Executive Director The Jordan Institute

Granite State Energy Efficiency (GSE2) is a comprehensive new program of the Jordan Institute to plan, implement and evaluate energy performance improvements in all the state's major building sectors and to expand funding options for energy savings. GSE2 tackles major barriers to improved energy performance of buildings: lack of know-how, lack of organizational focus, lack of up-front capital, and inability to aggregate projects to produce energy-saving action on a large scale. GSE2's initial targets are schools, municipal buildings, and early adopters such as highly motivated commercial, industrial, and residential owners.

Thursday, March 5th

SESSION 2: 3:45 p.m. – 5:00 p.m.

Track I – Emergency Preparedness

St. Paul's School Flood: Lessons Learned and Emergency Preparedness

Paul LaChance, St. Paul's School;

James Schwartzkopf, North Branch Construction

This presentation will discuss the May 2006 flood event and the timeline of the flood at the School. The response of the School community during the flooding will be highlighted. North Branch Construction will present slides on their reconstruction efforts and the project timeline and challenges. A brief part of the presentation will be on the Flood Study performed by SPS, its' findings and the subsequent Flood Remediation Projects. Lessons Learned will be discussed. If time allows a movie created by 2 SPS students capturing the events of the flood will be shown.

Track II – Environmental

Environmental Self Audits: A Fundamental Tool for Risk Management

Ken Boivin Senior Project Manager GZA GeoEnvironmental

Failure to maintain current and complete environmental compliance programs could result in costly fines, impair community relations, and adversely impact other aspects of facility operations. Self-audits provide an opportunity to: Evaluate and improve the effectiveness of compliance programs and environmental management systems; Gauge the current compliance status of facility operations to identify and resolve potential gaps in compliance before discovery by regulators; Proactively resolve past non-compliance in a manner that minimizes potential penalties and allows the facility the opportunity to better manage potential outcomes through the regulatory self disclosure process; Limit potential liability that may result from a property or business transaction through the pre-transaction due diligence process; and; Define and characterize existing and potential risk and liability.

This educational session will cover: Nature and Scope of Self Audits; Benefits and Risks of Self Auditing; Legal Considerations in Auditing; Regulatory Agency Issues; Types of Audits; Overview of the Environmental Self Audit Process; Regulatory Non-Compliance and Self Disclosure; and Examples and Case Studies.

Track III – Frontline Management

Developing Supervisory Excellence: Effective Listening in the Workplace

Joanne LaBrake-Muehlberger, Saint Michael's College

In order to be an effective leader it is also crucial to be an effective listener. In this module we will discuss ways to become better listeners, identify poor listening habits, and learn ways to overcome barriers to effective listening.

Track IV – Energy Efficiency

Energy Efficiency in Public Schools

Dick Henry Executive Director The Jordon Institute

Friday, March 6th

SESSION 3: 8:30 a.m. – 9:45 a.m.

Track I – Custodial

Cleaning with Respect for the Environment: Clean Easier. Clean Healthier

Kathryn Risotti Key Account & Training Specialist Clean-O-Rama

This training session will focus on the facts and statistics that led us to environmentally friendly cleaning and what steps can be followed to implement such a cleaning program at your campus.

Track II – Environmental

Mitigating Radon, Vapor Intrusion & Other Soil Gases

William Turner, MS, PE ; Steven Caulfield, PE; and Frederick McKnight, Turner Building Science & Design

Keeping soil gases that contain naturally occurring Radon and man contributed VOC vapors from cleaning solvent and fuels out of buildings is a known concern throughout New England. The allowable exposure levels for both entities are gradually being lowered in most New England states. This presentation will summarize and illustrate cost effective methods for existing buildings and the principles for new construction. We will highlight both the many technical challenges and energy savings possible in commercial and institutional setting with HVAC systems vs. the much simpler residential setting.

Track III – Frontline Management

Developing Supervisory Excellence: Giving and Receiving Positive and Constructive Feedback

Joanne LaBrake-Muehlberger, Saint Michael's College

As a supervisor, you need to learn how to deliver both positive and constructive feedback so that you get the desired results. In this session, you will learn how to create an environment that is conducive to receiving constructive feedback and learn ways to handle it so that it works for you and not against you.

Track IV – Energy Efficiency

Lighting & LED Technology

Joseph Lyman, Lymlight Sales

LED Lighting. What is it? Status of its efficiency. Applications. By way of introduction, I will include a brief history of lighting applications of incandescent, Fluorescent, Metal Halide, HPS, T5HO.

Friday, March 6th

SESSION 4: 10:30 a.m. – 11:45 a.m.

Track I – Custodial

How Technology Can Change the Way We Clean

Kathryn Risotti, Key Account & Training Specialist Clean-O-Rama

This training session will focus on how cleaning products have been enhanced due to changes in technology. We'll take a look at how these changes can help us truly do more with less. We'll focus on how bio-technology plays a hand in cleaning and how these techniques can be incorporated into washroom care, while following CDC guidelines for disinfecting.

Track II – Environmental

FM in the Google Era

Joshua Peach Senior Account Manager SchoolDude

FM in the Google will cover the transition to Software as a Service application and provides examples of SAAS in everyday use of the internet.

Track III – Frontline Management

Developing Supervisory Excellence: Assertive Leadership

Joanne LaBrake-Muehlberger, Saint Michael's College

Assertive behavior is the direct, honest, and appropriate expression of your ideas and opinions. As supervisors you must be assertive in order to achieve lasting results. In this module you will learn how to overcome attitudes that inhibit assertive behavior and learn how to develop the behaviors of an assertive supervisor.

Track IV – Energy Efficiency

LEED Process & Certification Requirements

Maura Adams Environmental Stewardship Manager St. Paul's

LEED – Leadership in Energy and Environmental Design – is the U.S. Green Building Council's rating and certification system, and it has grown quickly in popularity over the last five years. The new LEED for Schools program makes LEED even more relevant to those who work in educational facilities. This session introduces LEED requirements and explains how the certification process works, using local examples and describing the role that physical plant workers typically play in LEED projects. Plenty of time will be available for questions and discussion.