



NAEM presents:
**Innovative Strategies for Managing Your Business
in an Energy & Carbon Restricted Environment**

July 26-27, 2006

Hosted by The New York Power Authority
White Plains, NY

Workshop Overview

Given the rise in energy costs and the mounting attention to global climate change, Environmental and EHS managers are increasingly asked to develop and implement appropriate strategies and initiatives to address these issues. NAEM's workshop offers you real knowledge about innovations and emerging trends in energy conservation and green house gas (GHG) and management programs.

You'll gain insight into a broad range of implementation approaches and resources as well as get an overview of the key players and voluntary initiatives. This day and a half workshop will bring together Environmental Health and Safety (EHS) and Energy Management professionals from industry, governments, universities and stakeholder groups to learn about and discuss best practices in corporate energy management and GHG management.

July 26, 2006

7:30 - 8:00 AM **Registration and Breakfast**

8:00 - 8:30 AM **Welcome and Introductions**

Bill Slade, Vice President of Environmental Management, New York Power Authority & NAEM Board Member

Carol Singer Neuvelt, Executive Director, NAEM

8:30 - 10:00 AM **From Global to Local: Understanding Energy and Climate Change Regulations, Emerging Regulations and Trends in Voluntary Initiatives**

This introductory session will "set-the-stage" by examining the business drivers for corporate energy and GHG management programs. You'll also get a comprehensive overview of the global, national and regional regulatory landscape as well as learn about the host of voluntary initiatives taking root. Emphasis will be placed on how emerging policy and regulations are shaping initiatives in the private sector, and the emerging business opportunities.

- **Lisa Grice**, Director, Green House Gas Management Programs, **CH2M Hill**
- **Eric Kuhn**, Director of EHS, **Duke Energy**
- **Heather Kaplan**, Climate Policy Analyst, **NE States for Coordinated Air Use Mgt.**

10:00 -10:30 AM **Break**

11:00 - 12:30 PM **Making the Business Case for Green Power: Case Studies from Industry**

Over the past several years, numerous major U.S. corporations have increased the use of renewable energy at their facilities. Why are these companies switching to renewables and how are they doing it? Hear the business case first-hand from three of the largest corporate renewable energy users as they discuss how renewable energy is helping to lower operating costs, hedge against volatile fossil fuel prices, and reduce corporate GHG emissions. They also will share innovative strategies for implementing renewable energy projects and purchases.

- **Craig Hanson**, Senior Associate, **World Resources Institute**
- **Dennis Canavan**, Executive Director, Energy Management, **Johnson & Johnson**
- **Ed Mongan**, Manager, Environmental Stewardship, **DuPont**
- **Kathy Loftus**, National Energy Manager, **Whole Foods Market**

12:30 - 1:30 PM **Lunch—Special Address from New York Power Authority CEO, Tim S. Carey**

- 1:30 – 3:00 PM** **From A-Z: Designing and Implementing a GHG Management Program**
From Conducting your GHG inventory - to designing your corporate GHG Reduction program and goals - to successful implementation, this session will walk you through the steps and help you identify pitfalls to avoid and best practices to consider.
Moderated by Jim Sullivan, Director, EPA Climate Leaders Program
- **Roberta Macklin**, EHS Manager, **Avery Dennison**
 - **Al Forte**, Director of EHS, **Pfizer**
 - **Julie Newman**, Director of the Office of Sustainability, **Yale University**
- 3:00 - 3:30 PM** **Networking Break**
- 3:30 - 5:00 PM** **Resources Café**
In this session, attendees will have the opportunity to engage in informal dialogue with resource providers from government, the NGO community and the private sector, and to learn more about the tools and initiatives available to support their efforts. *Invited participants include: EPA Climate Leaders, Chicago Climate Exchange, 3 Phases, Sterling Planet, RGGI, DNV Certification, Environmental Defense, World Resources Institute, and The Pew Center.*
- 5:30 – 6:30 PM** **Networking Reception Sponsored by NAEM Affiliate Member, [DOMANI](#)**

July 27, 2006

- 8:00 - 9:00 AM** **Breakfast Keynote**
Texas Instrument's "Green" Wafer Chip Factory: A Success Story of Energy and Design Innovation
According to TI, "Green building is not necessarily about producing your own power with windmills and solar panels. It's about addressing the consumption side with really creative design and engineering to eliminate waste and reduce energy usage." This special presentation focuses on the successful effort by Texas Instruments to build a "green" chip factory in Texas and the business case it illustrated.
- **JD Bryant**, Special Projects Facilitator, **Texas Instruments**
- 9:00 - 10:30 AM** **Emerging Opportunities and Challenges in Global Carbon Trading Markets**
This session will provide an overview of voluntary and regulatory emissions trading programs and consider the drivers that are making carbon trading a viable approach for companies as they develop their global carbon management plans. Attendees will take away a basic understanding of the opportunities and risks presented by these market-based approaches and begin to understand how to integrate the costs of GHG emissions into their existing EHS management systems.
Moderated by Bill Tokash, Director, Domani.
- **Mike Walsh**, Senior Vice President, **Chicago Climate Exchange**
 - **Richard Saines**, Partner, **Baker & McKenzie LLP**
 - **Jay Dietrich**, Program Manager Product Stewardship, **IBM**
- 10:30 - 11:00 AM** **Break**
- 11:00 AM - 12:00 PM** **Climate Change Adaptation Planning**
With growing attention to the potential impacts of climate change on temperature and precipitation patterns, weather cycles, agricultural outputs, forestation, wildlife habitats, and other natural processes, many companies are now looking at how these changes and disruptions might present risks to their operations and/or offer opportunities to capitalize on potential new markets and products. This session will highlight the scientific modeling approaches being developed to evaluating these changes. Emphasis will be placed on providing a foundation for EHS managers to get involved in their company's strategic risk management & business planning efforts related to these changes. *Moderated by Ron Dicola, Director Corporate Env. Affairs, Pfizer*
- **Cynthia Rosenzweig**, Professor, **NASA Goddard Institute for Space Studies**
- 12:15 PM** **Closing Remarks & Adjourment**