Put Your Organization at the Forefront of Environmental Innovation!

July 14-16, 2003
Crystal City Hilton
Arlington, VA



In association with the Nation's Leading Environmental Organizations

EPI Environmental Performance Institute
NALGEP
Soil and Water Conservation Society
prism solutions
Brownfield News
National Association of Environmental Professionals
NSF-ISR
RPPI
E The Environmental Magazine
Pollution Engineering
American Forests
National Brownfield Association
CITYgreen
Environmental Climate News
E.C.O.S.
Environmental Protection
Wildlife Habitat Council

Learn the Latest Innovations in Key Environmental Areas:

- *Clean Air*
- *Clean Water*
- *Healthy Oceans*
- *Healthy Lands*
- *Healthy Communities*

PLUS: *The Latest Advances, Technologies and Policies at the Forefront of Environmental Innovation and Communication!*

- **Environmental Management Systems**
  Design, Implement and Foster Environmental Management Systems to Enhance Compliance and Environmental Performance
- **Environmental Technologies**
  Learn of the latest Environmental Technology and Development at the Forefront of Industry to Achieve Beyond Compliance Results
- **Innovations in Environmental Regulation**
  Address and Overcome Your Company's Regulatory Constraints through the Latest Innovations in Specific Environmental Sectors
- **Environmental Process Redesign**
  Implement Performance Measures to Improve Clean Air, Solid Waste, Clean Water and Healthy Communities
- **Results-Based Management Systems**
  Introducing Performance Based Management into Your Company's Corporate Policy, Resulting in Cut Costs and Reduced Liability
- **Staying Green: Environmental Communications**
  Environmental Communications Can be a Challenge for any Corporation. Join Us and Learn How to Keep the Message "Green"

Plus: *The Latest Advances, Technologies and Policies at the Forefront of Environmental Innovation and Communication!*

Discover the 'Who's Who' of Environmental Management Events

Put Your Organization at the Cutting Edge of Environmental Management

Learn the Latest Advances, Technologies and Policies

ENVIRONMENTAL TECHNOLOGIES
Learn of the latest Environmental Technology and Development at the Forefront of Industry to Achieve Beyond Compliance Results

ENVIRONMENTAL MANAGEMENT SYSTEMS
Design, Implement and Foster Environmental Management Systems to Enhance Compliance and Environmental Performance

INNOVATIONS IN ENVIRONMENTAL REGULATION
Address and Overcome Your Company's Regulatory Constraints through the Latest Innovations in Specific Environmental Sectors

ENVIRONMENTAL PROCESS REDESIGN
Implement Performance Measures to Improve Clean Air, Solid Waste, Clean Water and Healthy Communities

RESULTS-BASED MANAGEMENT SYSTEMS
Introducing Performance Based Management into Your Company's Corporate Policy, Resulting in Cut Costs and Reduced Liability

STAYING GREEN: ENVIRONMENTAL COMMUNICATIONS
Environmental Communication Can Be a Challenge for Any Company or Corporation. Join Us and Learn How to Keep the Message 'Green'

Dear Environmental Innovator,

The latest innovations and cutting edge technologies for measuring and improving results of environmental programs are readily available to give your organization a competitive edge at the 2003 Environmental Innovations Summit, held July 14-16 at the Crystal City Hilton. This year's summit will highlight the newest innovations and mandates in environmental policy and program execution. Strategies, tools and techniques are available to you to strengthen and streamline your agency or organization's environmental management initiatives and meet regulatory guidelines.



Track One: Innovations in Environmental Management, Measurements and Process Redesign

Environmental Management Systems are an integral part of any organization and can meet both corporate policy requirements as well as environmental needs. The 2003 Environmental Innovations Summit will bring the leaders of EMS innovation together to discuss key sector specific issues including: implementing, reviewing and improving the processes and actions of EMS systems.



Track Two: Innovations in Environmental Regulation

Innovations in regulatory management and directives can be an important factor in streamlining processes, creating cost efficiencies and reducing regulatory overhead. The 2003 Environmental Innovations Summit is the only conference, which brings together the best of private and public regulatory innovation. The latest standards of environmental regulation, as well as projected environmental regulation issues will be covered.



Track Three: Innovations in Environmental Reporting and Corporate Management

Comprehensive, accurate environmental reporting can ensure effective management and limit legal liability. Learn how you can efficiently create and implement precise reporting quality in industry specific sectors, while communicating and managing your environmental record for your corporation.



Track Four: Innovations in Environmental Technologies

Gain a competitive edge on the competition through learning the latest in environmental technological innovation. This track showcases key technologies in specific industries while addressing the benefits of technological advancement, which can streamline your processes and cut costs.

The 2003 Environmental Innovations Summit is a valuable forum for the peer-to-peer exchange of information on performance innovations and program enhancement through all levels of organizations. I look forward to seeing you in July!

Sincerely,

Chalise Zolezzi
Director
The Environmental
Performance Institute

A Summit of Leading Environmental Officials From:

- *Federal, State, & Local Government Agencies*
- *Environmental Technology Companies*
- *Environmental Stakeholder Groups*
- *Congress & Legislatures*

Discover Why EIS 2003 is referred to as the 'Who's Who' of Environmental Conferences

Pre-Conference Workshops: July 14, 2003

7:30	Registration and Continental Breakfast		
8:30	**Workshop A:** Environmental Management Systems	**Workshop B:** Managing Environmental Communications and Stakeholder Relations	**Workshop C:** Environmental Management Systems for Cities and Counties
10:15	Morning Break		
12:00	Luncheon		
2:00	Break		
3:00	Adjourn		

				
	Track 1: Innovations in Environmental Management, Measurements and Process Redesign	**Track 2:** Innovations in Environmental Regulation	**Track 3:** Innovations in Environmental Reporting and Corporate Management	**Track 4:** Innovations in Environmental Technologies

Day One: July 15, 2003

7:30	Registration and Continental Breakfast			
8:30	**KEYNOTE ADDRESS:** The Next Generation of Environmental Protection			
9:30	**Leadership Panel:** Integrating Environmental Management Systems in Corporate Policy	**Leadership Panel:** Innovations in Streamlining and Improving Environmental Regulations	**Leadership Panel:** Best Practices in Environmental Communication and Reporting	**Leadership Panel:** Technological Development through Environmental Mandates
10:15	Break			
10:30	Sector-Specific EMS Approaches	Innovations in Permitting	Reducing Liability in Environmental Reporting	**Leadership Panel:** Barriers in Developing Innovative Technologies
11:15	EMS as a Framework for Strategic Management			
12:00	**Luncheon Keynote:** Legislative Updates on Environmental Issues			
1:15	Maximize EMS Strategies to Address Policy and Issue Specific Areas	Innovations in Compliance Assistance	Environmental Reporting: Utilizing Multi-Organization Data for Increasing Productivity and Streamlining Processes	Creating an Industry Edge: Developing Programs to Encourage Environmental Technology Development
2:15	EMS Matrix: Staying a Step Ahead of the Competition	Effects of Innovation on Environmental Regulatory Costs	Performance Measures and Reporting Standards for Clean Water	Technology in Review: Healthy Communities
3:15	Break			
3:30	EMS Matrix: Creating Internal Efficiency	Creating a Bottom line of Productivity and Cost Efficiency through EMS	Performance Measures and Reporting Standards for Clean Air	Technology in Review: Clean Water and Wastewater Management
4:30	Adjourn to Reception			

Day Two: July 16, 2003

7:30	Continental Breakfast					
8:30	**KEYNOTE ADDRESS:** Innovating for Better Environmental Results					
9:30	Clean Air: Performance Measures and Process Redesign	Clean Water: Performance Measures and Process Redesign	**Leadership Panel:** Best Practices in Performance-Based Management of Environmental Regulation		Reporting Standards for Hazardous Waste	Technology in Review: Protected Species
10:30	Break					
10:45	Manufacturing: Performance Measures and Process Redesign	Chemical Management: Performance Measures and Process Redesign	Policy Updates for Key Environmental Issues		Reporting Standards for Solid Waste	Technology in Review: Clean Air
12:00	**Luncheon Keynote:** A New Strategic Framework for Environmental Innovation					
1:15	Oil/Natural Gas: Performance Measures and Process Redesign	Wastewater Management: Performance Measures and Process Redesign	Regulatory Innovations in Solid Waste Management	Regulatory Innovations in Clean Water	Environmental Reporting	Technology in Review: Transportation and Transit Innovations
2:15	Utilities: Performance Measures and Process Redesign	Agriculture: Performance Measures and Process Redesign			Environmental Corporate Reports: Making Your Message Solid	EMS Matrix: Creating Internal Efficiency
3:15	Break					
3:30	Case Studies in Model EMS for Large and Small Corporations		Regulatory Innovations in Clean Air	Regulatory Innovations for Land Use	Communicating Through the EMS Framework 4:30 Roundtable Discussion: EMS in Action	The Future: A Look to the Future of Technology-Based Environmental Standards and Innovations
5:00	Adjourn					

Emerge with Comprehensive Solutions and the

Agenda & Speaking Faculty

For more updates on sessions and additions to the speaking faculty, visit us on the internet at www.environmentalperformance.org

July 14, 2003 Pre-Conference Workshops

Learn to apply the theories and solutions that are tailored and specific to your sector.
Join us for these special application workshops!

Pre-Conference Workshop Schedules

7:30	**Registration and continental breakfast**
8:30	**Workshops**
10:15	**Morning break**
12:00	**Luncheon**
2:00	**Break**
3:30	**Adjourn**

Workshop A:

Environmental Management Systems

Our specialized workshop on EMS application will equip you with the management strategies and system information for implementing EMS in your own company. Learn how this workshop can address industry specific concerns and compliance issues. Topics covered will include:

- Creating EMS in your company
- How to improve your existing system
- Learning the ins and outs of managing your EMS
- Gaining effective tools to create sector-based EMS
- Addressing sector specific EMS obstacles

This six-hour workshop will provide you with the necessary tools to obtain EMS or improve your existing EMS. Sector specific information and solutions especially tailored for electronics, manufacturing, water and wastewater facilities, gas and electric utilities, as well as other regulated industries will be covered.

Gabe Cronagle, *Institute of Professional and Executive Education, Merrimack College*

Workshop B:

Managing Environmental Communications and Stakeholder Relations

Environmental communication involves a variety of factors: the media, public, shareholders and stakeholders alike. A misstep in information can shake the foundations of even the strongest company. As part of this workshop, you will learn the importance and new strategies and innovations in Environmental communications. Topics covered will include:

- Developing a strategic message
- Using the media to advocate your message
- Providing the public with unbiased discussion of environmental issues
- Utilizing your company as a resource to the media for environmental information
- Building alliances and mobilizing 'grassroots' advocacy organizations
- Stimulating communications and mobilizing environmental stakeholders

Jen Jacobs, *Jacobs & Associates*

Workshop C:

Environmental Management Systems for Cities and Counties

Effective environmental management systems (EMSs) are emerging as one of the most important tools for cities and counties to meet and exceed current local, state and federal environmental mandates. By joining this special workshop session, you will gain knowledge of innovative environmental solutions and technological advancements that will help your city or county beat the complex challenges you are facing.

- Make it happen: Successful strategies for implementation and maintaining your EMSs
- Develop environmental goals and measures to best suit your city or county's needs
- Identify and Assess gaps within your existing program
- Managing Efficieny: learn how implementing new strategies can streamline costs and place more emphasis on pollution protection while improving environmental performance.
- Process redesign: Identifying changing needs and implementing strategies to make your Environmental Management Systems

Matthew Donahue, *Donahue & Donahue**

Rave Reviews from Past Summits!

"EIS had the right level of executives participating from government, industry and trade associations."
Ron Henderson, ABS Consluting

"Great topics with knowledgeable and interesting speakers!"
Karen Waldvogel, USDA

"Wow! The conference successfully brought together all the major players in environmental management—quite an endorsement!"
Joe Cascio, International Resources Group

"Great content—nice divine in "subject" tracks!"
Pam Harrell, Transprint USA, Inc.

"This is one of the best conferences I've been to for networking with industry leaders, hearing what key government officials have to say, and getting input on what new mandates are being considered."
Jeff Nelson, Anderson Windows Corporation

Latest Innovations to Gain a Competitive Edge

EIS 2003 Track 1: Innovations in Environmental Management, Measurements and Process Redesign

Day One: July 15, 2003

7:30 **Continental Breakfast**

8:30 **Keynote Speaker: The Next Generation of Environmental Protection**
The Environmental Protection Agency has developed a new strategic plan focused on five goals of environmental improvements in the areas of air, water, land, communities and ecosystems, compliance and environmental stewardship for the next five years. These areas will be at the forefront of policy and legislation mandates as set forth by the EPA. Identify the projected policy initiatives and mandates set forth by the EPA.
- Learn about the EPA's 2003-2008 Strategic Plan
- Stay above the curve, learn how your company can anticipate regulatory changes and future compliance issues
- Gain critical knowledge of future mandates

Honorable Christine Todd Whitman, *Administrator, EPA**

9:30 **Leadership Panel: Integrating Environmental Management Systems in Corporate Policy**
- Make a case for improving environmental protection
- Creating 'environmentally friendly' corporate policy
- Lessons learned from companies who have integrated EMS into corporate policy

Alice Reeves *and* **Karen Hamilton,** *Paragon Business Solutions, Inc.*

10:15 **Break**

10:30 **Sector-Specific EMS Approaches**
- Identifying sector-based environmental management systems
- Learn the difference between sector-based approaches and regular EMS approaches
- Aligning your company's departments with EMS

Robert Benson, *Director, EPA*

11:15 **EMS as a Framework for Strategic Management**
- Best practices in creating an EMS to fit your organization's needs
- Using EMS to develop effective environmental management techniques
- Examples of effective environmental management systems

Ray Lizotte, *Senior Environmental Engineer, Texas Instruments**

12:00 **Luncheon Keynote: Legislative Updates on Environmental Issues**
As the new legislature considers environmental policy, learn of the newest mandates and policy reforms before the House of Representatives.
The Honorable Vernon J. Ehlers, *Chairman, Subcommittee on Environment, Technology, and Standards*

1:15 **Maximize EMS Strategies to Address Policy and Issue Specific Areas**
- Integrate internal performance measures to address environmental issues
- Link EMS to your company's financial bottom line and budget process
- A look at future obstacles and evaluating past successes

Elizabeth Armstrong, *Director, National Association of State EMS Directors**

2:15 **EMS Matrix: Staying a Step Ahead of the Competition**
- Addressing competition through environmental management systems
- The benefits of implementing EMS to improve your organizations competitiveness

Joseph Dufrense, *Senior Environmental Scientist, Capaccio Environmental Engineering, Inc.*

3:15 **Break**

3:30 **EMS Matrix: Creating Internal Efficiency**
- Best practices in design, implementing and maintaining ISO policies and procedures
- Build a performance dimension into EMS Conformance Standards

David Newman, *Northeast Regional Manager, EORM*

4:30 **Adjourn to Reception**

Day Two: July 16, 2003

7:30 **Continental Breakfast**

8:30 **Keynote: Innovating for Better Environmental Results**
As American businesses look to meet the next generation of environmental challenges, the EPA has instituted a strategic guide to improve innovative strategies, resources and models for progress within environmental innovation. Strengthening environmental partnerships, targeting priorities and creating a more innovative culture to effectively address the current environmental regulatory and performance obstacles are at the forefront of the EPA. As part of this strategy to foster innovation, EPA Administrator Christie Whitman has outlined several, key initiatives for the EPA. Join us and hear how these initiatives will influence the future of environmental innovation policy.
Invited*

Breakout Sessions

9:30 **Clean Air: Performance Measures and Process Redesign**
- Evaluate performance of clean air modeling
- Learn to improve emission management
- Best practices and innovations in process redesign to enhance clean air compliance

Carl Mattia, *Principal, ECC**

Clean Water: Performance Measures and Process Redesign
- Evaluate performance of clean water measures
- Learn to improve clean water management
- Best practices and innovations in process redesign to enhance clean water performance

Brian Butters, *President, Purifics Environmental Technologies, Inc.*

10:30 **Break**

Breakout Sessions

10:45 **Manufacturing: Performance Measures and Process Redesign**
- Evaluate manufacturing performance measures
- Learn to improve manufacturing performance management
- Best practices and innovations in process redesign to enhance manufacturing performance

Doug Youngen, *CEO, Triumvirate Environmental, Inc.*

Chemical Management: Performance Measures and Process Redesign
- Evaluate chemical performance measures
- Learn to improve chemical performance management
- Best practices and innovations in process redesign to enhance chemical management performance

Jim Foster, *President, The Institute of Hazardous Materials Management**

12:00 **Luncheon Keynote: A New Strategic Framework for Environmental Innovation**
The mission of the EPA's Technology Innovation Office (TIO) is to advocate more effective, less costly approaches by government and industry to assess environmental issues. As part of the TIO's mission of working with other federal agencies, states and local governments, consulting engineering firms, responsible parties, technology developers, and the investment community, TIO evaluates policy and institutional obstacles related to the deployment of these technologies. Through this presentation, learn of TIO's current obstacles, future initiatives and innovations.
Dr. Walter W. Kovalick, Jr., *Director, Technology Innovations Office, EPA**

Breakout Sessions

1:15 **Oil/Natural Gas: Performance Measures and Process Redesign**
- Evaluate oil/natural gas performance measures
- Learn to improve oil/natural gas management
- Best practices and innovations in process redesign to enhance oil/natural gas performance

Larry Goodson, *Partner, APQC Consulting**

Wastewater Management: Performance Measures and Process Redesign
- Evaluate wastewater performance measures
- Learn to improve wastewater management
- Best practices and innovations in process redesign to enhance wastewater performance

Robert Large, *Product Engineer, Hydroflo, Inc.*

Breakout Session

2:15 **Utilities: Performance Measures and Process Redesign**
- Evaluate utility performance measures
- Learn to improve utility management
- Best practices and innovations in process redesign to enhance utility performance

Anthony Rodriguez, *President, Daniel Penn Associates*
Howard Taylor, *Senior Consultant, Daniel Penn Associates*

Agriculture: Performance Measures and Process Redesign
- Evaluate agricultural performance measures
- Learn to improve agriculture management
- Best practices and innovations in process redesign to enhance agriculture management

Jim McLaren, *President, Inverizon International, Inc.*

3:15 **Break**

3:30 **Case Studies in Model EMS for Large and Small Corporations**
- Understand the benefits of EMS certification for small companies
- Best practices in designing and implementing EMS for large and diverse corporations
- Assess the sustainability of your current EMS strategy

Peter Grier, *Vice President, Environmental Management Systems, Prism eSolutions*

5:00 **Adjourn**

EIS 2003 Track 2: Innovations in Environmental Regulation

Day One: July 15, 2003

7:30 **Continental Breakfast**

8:30 **Keynote Speaker: The Next Generation of Environmental Protection**
The Environmental Protection Agency has developed a new strategic plan focused on five goals of environmental improvements in the areas of air, water, land, communities and ecosystems, compliance and environmental stewardship for the next five years. These areas will be at the forefront of policy and legislation mandates as set forth by the EPA. Identify the projected policy initiatives and mandates set forth by the EPA.
- Learn about the EPA's 2003-2008 Strategic Plan
- Stay above the curve, learn how your company can anticipate regulatory changes and future compliance issues
- Gain critical knowledge of future mandates

Honorable Christine Todd Whitman, *Administrator, EPA**

9:30 **Leadership Panel: Innovations in Streamlining and Improving Environmental Regulations**
Streamlining and improving environmental regulations within a company can prove to be a Herculean task for all involved with regulatory issues. Join us and hear how others have successfully implemented the latest technology to improve regulation within their own companies.
Pasky Pascual, *Chair, Council for Regulatory Environmental Modeling*

10:15 **Break**

10:30 **Innovations in Permitting**
- Case studies of permitting innovations
- Model strategies for successful implementation
- Learn of the latest permitting innovations to give your company a competitive edge

David Gossman, *President, GCI Solutions*

12:00 **Luncheon Keynote: Legislative Updates on Environmental Issues**
As the new legislature considers environmental policy, learn of the newest mandates and policy reforms before the House of Representatives.
The Honorable Vernon J. Ehlers, *Chairman, House Subcommittee on Environment, Technology, and Standards*

1:15 **Innovations in Compliance Assistance**
- Case studies of compliance assistance innovations
- Model strategies for successful implementation
- Integrate the latest innovations in compliance assistance to give your company a competitive edge

Kevin Fletcher, *International Audubon Society, Director of Programs and Administration, Audubon International - Headquarters*

2:15 **Effects of Innovation on Environmental Regulatory Costs**
- Streamline environmental regulatory costs through effective programming and management
- Study how 'performance based' programs can create a bottom-line cost efficiency program
- Best practices case study of how innovation has abridged regulatory costs

Ken Munis, *Office of Policy, Economics and Innovations, EPA**

3:15 **Break**

3:30 **Creating a Bottom line of Productivity and Cost Efficiency through EMS**
- Using EMS to create cost efficiencies within your company
- Lessons learned from case studies in which EMS improved output and proved cost effective

Peter Grier, *Vice President, Environmental Management Systems, Prism eSolutions*

4:30 **Adjourn to Reception**

Day Two: July 16, 2003

7:30 **Continental Breakfast**

8:30 **Keynote: Innovating for Better Environmental Results**
As American businesses look to meet the next generation of environmental challenges, the EPA has instituted a strategic guide to improve innovative strategies, resources and models for progress within environmental innovation. Strengthening environmental partnerships, targeting priorities and creating a more innovative culture to effectively address the current environmental regulatory and performance obstacles are at the forefront of the EPA. As part of this strategy to foster innovation, EPA Administrator Christie Whitman has outlined several, key initiatives for the EPA. Join us and hear how these initiatives will influence the future of environmental innovation policy.
Invited*

9:30 **Leadership Panel: Best Practices in Performance-Based Management of Environmental Regulation**
- Move from 'process' to 'performance' outcome strategies
- Lessons learned from innovative regulatory programs
- Updating and fostering change in current programs

Joel Hirschhorn, *National Governor's Association*

10:30 **Break**

10:45 **Policy Updates for Key Environmental Issues**
- Join us and learn of the latest policy updates and mandates from the EPA in key regulated industries

Ming Chang, *Office of Environmental Information, EPA**

12:00 **Luncheon Keynote: A New Strategic Framework for Environmental Innovation**
The mission of the EPA's Technology Innovation Office (TIO) is to advocate more effective, less costly approaches by government and industry to assess environmental issues. As part of the TIO's mission of working with other federal agencies, states and local governments, consulting engineering firms, responsible parties, technology developers, and the investment community, TIO evaluates policy and institutional obstacles related to the deployment of these technologies. Learn TIO's current obstacles, future initiatives and innovations.
Dr. Walter W. Kovalick Jr., *Director, Technology Innovations Office, EPA**

Breakout Sessions

1:15 **Regulatory Innovations in Solid Waste Management**
- Case studies of solid waste management regulations
- Model strategies for successful implementation
- Apply the latest solid waste management innovations to give your company a competitive edge!

Tim Raibley, *Engineer, Brown, Vence and Associates*

Regulatory Innovations in Clean Water
- Case studies of clean water regulatory innovations
- Model strategies for successful implementation
- Learn of the latest clean water innovations to give your company a competitive edge

Paul Jones, *President, CABE Associates, Inc.*

3:15 **Break**

Breakout Sessions

3:30 **Regulatory Innovations in Clean Air**
- Case studies of clean air regulatory innovations
- Model strategies for successful implementation
- Integrate the latest clean air innovations to give your company a competitive edge

Brian Butters, *President, Purifics Environmental Technologies, Inc.*

Regulatory Innovations for Land Use
- Case studies of land use regulatory innovations
- Model strategies for successful implementation
- Learn of the latest land use innovations to give your company a competitive edge

Jonathan Brewer, *President, Earthworks Environmental*

4:30 **Adjourn**

Environmental Management Systems:

Integration: Aligning Environmental and Business Metrics, Linking Corporate Systems: EMS linkages to Operations, HR, Purchasing, and Finance, Linking ISO 9000 and ISO 14000 ◆ **Certification:** ISO-14000: Why, When and How ◆ **Sustainability:** Sustainability indicators, Design for Environment, Greening the Supply Chain, Global Reporting Initiative, and the Natural Step ◆ **Auditing/Accounting:** Critical Success Factors for Environmental Audits, Corporate Environmental Reports ◆ **Information Technology:** Environmental Management Information Systems ◆ **Change Management:** Achieving Senior Management Buy-In, Internal Communications Strategies and EHS Training

EIS 2003 Track 3: Innovations in Environmental Reporting and Corporate Management

Day One: July 15, 2003

7:30 **Continental Breakfast**

8:30 **Keynote Speaker: The Next Generation of Environmental Protection**
The Environmental Protection Agency has developed a new strategic plan focused on five goals of environmental improvements in the areas of air, water, land, communities and ecosystems, compliance and environmental stewardship for the next five years. These areas will be at the forefront of policy and legislation mandates as set forth by the EPA. Identify the projected policy initiatives and mandates set forth by the EPA.
- Learn about the EPA's 2003-2008 Strategic Plan
- Stay above the curve, learn how your company can anticipate regulatory changes and future compliance issues
- Gain critical knowledge of future mandates

Honorable Christine Todd Whitman, *Administrator, EPA**

9:30 **Leadership Panel: Best Practices in Environmental Communication and Reporting**
- Strategies to improve your communication and reporting
- Model strategies of successful reporting companies
- Crafting your message to adhere to regulations and guidelines

John Simon, *Executive Vice President, Environmental Strategies Corporation*
David Jaber, *Natural Logic*

10:15 **Break**

10:30 **Reducing Liability in Environmental Reporting**
- Understanding your legal liabilities in environmental reporting and communication
- Avoiding the trap of misrepresentation
- Best practice solutions for environmental reporting and communication

John Simon, *Executive Vice President, Environmental Strategies Corporation*

12:00 **Luncheon Keynote: Legislative Updates on Environmental Issues**
As the new legislature considers environmental policy, learn of the newest mandates and policy reforms before the House of Representatives.
The Honorable Vernon J. Ehlers, *Chairman, House Subcommittee on Environment, Technology, and Standards*

1:15 **Environmental Reporting: Utilizing Multi-Organization Data for Increasing Productivity and Streamlining Processes**
Data can be an invaluable source of measuring and increasing productivity. Through the latest innovations, learn how your company can build a bridge through innovation to increase productivity and streamline processes.
- Building a bridge: working with external data to create efficient processes
- Managing data and building internal efficiencies

David Jaber, *Natural Logic*

2:15 **Reporting Standards for Clean Water**
- Model strategies for successful performance measures and reporting standards
- Learn the latest in innovation of environmental communication and reporting standards for clean water

Paul Jones, *President, CABE Associates*

3:15 **Break**

3:30 **Reporting Standards for Clean Air**
- Model strategies for successful performance measures and reporting standards
- Learn the latest in innovation of environmental communication and reporting standards for clean air

Julie Forsbrey, *GreenWare Environmental Systems, Inc.*

4:30 **Adjourn to Reception**

Day Two: July 16, 2003

7:30 **Continental Breakfast**

8:30 **Keynote: Innovating for Better Environmental Results**
As American businesses look to meet the next generation of environmental challenges, the EPA has instituted a strategic guide to improve innovative strategies, resources and models for progress within environmental innovation. Strengthening environmental partnerships, targeting priorities and creating a more innovative culture to effectively address the current environmental regulatory and performance obstacles are at the forefront of the EPA. As part of this strategy to foster innovation, EPA Administrator Christie Whitman has outlined several, key initiatives for the EPA. Join us and hear how these initiatives will influence the future of environmental innovation policy.
Invited*

9:30 **Performance Measures and Reporting Standards for Hazardous Waste**
- Model strategies for successful performance measures and reporting standards
- Learn of the latest in innovation of environmental communication and reporting standards for hazardous waste

Richard Brown, *President, Lovegreen Industrial*

10:30 **Break**

10:45 **Performance Measures and Reporting Standards for Solid Waste**
- Model strategies for successful performance measures and reporting standards
- Learn of the latest in innovation of environmental communication and reporting standards for solid waste

Thea McManus, *Acting Director, Office of Solid Waste, EPA*

12:00 **Luncheon Keynote: A New Strategic Framework for Environmental Innovation**
The mission of the EPA's Technology Innovation Office (TIO) is to advocate more effective, less costly approaches by government and industry to assess environmental issues. As part of the TIO's mission of working with other federal agencies, states and local governments, consulting engineering firms, responsible parties, technology developers, and the investment community, TIO evaluates policy and institutional obstacles related to the deployment of these technologies. Learn TIO's current obstacles, future initiatives and innovations.
Dr. Walter W. Kovalick Jr., *Director, Technology Innovations Office, EPA**

1:15 **Information Technology: Innovations in EHS Data Collection and EMIS**
Material Safety Data Sheets are the cornerstone of your worker right-to-know program as well as the basis for your EPA compliance reporting. With the evolution of the Internet and the advent of standards for the exchange of MSDS data, the entire MSDS acquisition/update process can be automated. Not only that, the hazardous chemical information can be extracted from the MSDSs and automatically inserted it into your EMIS, without data entry. See an example of such a system in action.
Andrew S. Rudnik, *President, A V Systems, Inc.*

2:15 **Environmental Corporate Reports: Making your Message Solid**
- Ensure the accurate reporting of data
- Avoiding the unnecessary risks associated with environmental reporting
- Best practices in environmental reporting

John Simon, *Executive Vice President, Environmental Strategies Corporation*

3:15 **Break**

3:30 **Communicating through the EMS Framework: Moving Toward a Future of Sustainability and Improved Environmental Performance**
- Using EMS to address sustainability issues within your company
- Building upon environmental performance and sustainability issues through EMS
- Assess your company's current EMS strategy and incorporating the principles of sustainability

Dr. Pamela Bridgen, *CEO/ Senior Scientist, Environment International*

4:30 **Roundtable Discussion: EMS in Action**
As our environment's and company's needs change, learn how the future of EMS and its principles are being discussed at the national and local levels. Sustainability, incorporation and issues of adherence will be discussed.
Gabe Cronagle, *Institute of Professional and Executive Education, Merrimack College*
Dr. Pamela Bridgen, *CEO/ Senior Scientist, Environment International*

5:00 **Adjourn**

Reporting and Corporate Management:

Communication: Corporate Management: Ensure Accurate Data Reporting, and Best Practices in Environmental Reporting ◆ **Risk Management:** Environmental Risk Management Strategies, Using Environmental Insurance to Contain Risk, Enhanced Monitoring and Response Technologies ◆ **Reporting:** Toxic Release Inventory Reporting, Ensuring Accuracy and Minimizing Risk in Environmental Information, Right-to-Know Developments, Performance Measures and Reporting Standards for Clean Water & Air ◆ **Compliance:** Compliance Assistance and Assurance, Enforcement Actions and Verification, Latest Updates on Legislative and Regulatory Issues

EIS 2003 Track 4: Innovations in Environmental Technologies

Day One: July 15, 2003

7:30 **Continental Breakfast**

8:30 **Keynote Speaker: The Next Generation of Environmental Protection**
The Environmental Protection Agency has developed a new strategic plan focused on five goals of environmental improvements in the areas of air, water, land, communities and ecosystems, compliance and environmental stewardship for the next five years. These areas will be at the forefront of policy and legislation mandates as set forth by the EPA. Identify the projected policy initiatives and mandates set forth by the EPA.
- Learn about the EPA's 2003-2008 Strategic Plan
- Stay above the curve, learn how your company can anticipate regulatory changes and future compliance issues
- Gain critical knowledge of future mandates

Honorable Christine Todd Whitman, *Administrator, EPA**

9:30 **Leadership Panel: Technological Development through Environmental Mandates**
- Key strategies to developing technological innovations through existing mandates
- Lessons learned and obstacles overcome

Teresa Harten, *Environmental Technology Verification Program, EPA*
Walker Wells, *AICP, RESCUE Program Director, Global Green USA*

10:15 **Break**

10:30 **Leadership Panel: Barriers in Developing Innovative Technologies**
- Examine the political, regulatory and cultural aspects which lend themselves to developing new innovations
- Overcome existing barriers to achieve environmental goals through technology
- Avoiding obstacles: lessons learned in successful innovation

Teresa Harten, *Environmental Technology Verification Program, EPA*

12:00 **Luncheon Keynote: Legislative Updates on Environmental Issues**
As the new legislature considers environmental policy, learn of the newest mandates and policy reforms before the House of Representatives.
The Honorable Vernon J. Ehlers, *Chairman, House Subcommittee on Environment, Technology, and Standards*

1:15 **Creating an Industry Edge: Developing Programs to Encourage Environmental Technology Development**
- Developing new and better environmental technologies
- Overcoming the pitfalls to better innovations
- Create effective technology standards within your company

David Baldwin, *Environmental and Protection Sciences Program**

2:15 **Technology in Review: Healthy Communities**
- Examine new developments in building healthy communities
- Find current, innovative, environmentally friendly community development technologies
- Study the best practices in using and implementing development technologies

Walker Wells, *AICP, RESCUE Program Director, Global Green USA*

3:15 **Break**

3:30 **Technology in Review: Clean Water and Wastewater Management**
- Examine new developments in clean water and wastewater management
- Find current innovative clean water technologies
- Study the best practices in using and implementing clean water and waste water management technologies

Alden Coke, *President, Aqua-Flo Inc.*

4:30 **Adjourn to Reception**

Day Two: July 16, 2003

7:30 **Continental Breakfast**

8:30 **Keynote: Innovating for Better Environmental Results**
As American businesses look to meet the next generation of environmental challenges, the EPA has instituted a strategic guide to improve innovative strategies, resources and models for progress within environmental innovation. Strengthening environmental partnerships, targeting priorities and creating a more innovative culture to effectively address the current environmental regulatory and performance obstacles are at the forefront of the EPA. As part of this strategy to foster innovation, EPA Administrator Christie Whitman has outlined several, key initiatives for the EPA. Join us and hear how these initiatives will influence the future of environmental innovation policy.
Invited*

9:30 **Technology in Review: Protected Species**
- Examine new developments in species protection
- Locate current, innovative species protection technologies
- Study the best practices in using and implementing species protection technologies

Erik Alford, *President, Ecological Solutions, Inc.**

10:30 **Break**

10:45 **Technology in Review: Clean Air**
- Examine new developments in clean air
- Find current innovative clean air technologies
- Study the best practices in using and implementing clean air technologies

Julie Forsbrey, *GreenWare Environmental Systems, Inc.*

12:00 **Luncheon Keynote: A New Strategic Framework for Environmental Innovation**
The mission of the EPA's Technology Innovation Office (TIO) is to advocate more effective, less costly approaches by government and industry to assess environmental issues. As part of the TIO's mission of working with other federal agencies, states and local governments, consulting engineering firms, responsible parties, technology developers, and the investment community, TIO evaluates policy and institutional obstacles related to the deployment of these technologies. Through this presentation, learn of TIO's current obstacles, future initiatives and innovations.
Dr. Walter W. Kovalick, Jr., *Director, Technology Innovations Office, EPA**

1:15 **Technology in Review: Transportation and Transit Innovations**
- Examine new developments in transportation and transit innovations
- Identify current, innovative, environmentally friendly transportation and transit technologies
- Study the best practices in using and implementing transportation technologies

Mark R. Norman, *Director, Transportation Research Board**

2:15 **EMS Matrix: Creating Internal Efficiency**
- Best practices in designing, implementing and maintaining ISO conforming policies and procedures
- Linking quality and performance initiatives to environmental initiatives
- Build a performance dimension into EMS Conformance Standards

Gabe Crognale, *Institute of Professional and Executive Education, Merrimack College*

3:15 **Break**

3:30 **The Future: A Look to the Future of Technology-Based Environmental Standards and Innovations**
- Examine new regulations and mandates that will effect new technology development
- Review government goals for the development of innovative technologies

Dan Powell, *Advanced Monitoring Office, Technology Innovation Office, EPA**

4:30 **Adjourn**

Environmental Technology:

Measurement: Clean Air Metrics, Data Sources and Reporting Requirements ◆ **Innovations:** Emerging Process Redesign Strategies, Emerging Emissions Reduction Technologies, Emissions Trading Update, and Monitoring Systems ◆ **Healthy Communities:** New, Environmentally Friendly Community Development Technologies

Clean Water and Wastewater Treatment:

Measurement: Water/Wastewater Performance Measures, Data Sources and Reporting Requirements ◆ **Innovations:** Emerging Process Redesign Strategies, Non-Point and Stormwater Solutions, Wastewater Technologies, and Non-Point Strategies ◆ **Emerging Issues Management:** Wastewater Pre-Treatment Changes, Drinking Water, TMDL, Effluent Limits, and SPCC Plans

EIS Networking Reception:
July 15, 2003
4:45 p.m. – 6:30 p.m.

Join us for a special networking reception hosted by our exhibitors. This reception is open to all participants and is ideal opportunity to network with your colleagues and enjoy complimentary cocktails and hors d'oeuvres.

Who Will Attend:

- Program Managers
- Compliance Officers
- Environmental Product Manufacturers and Developers
- Community Leaders
- Environmental Program Directors
- Program Evaluators
- Environmental Stakeholders
- Agriculture and Development Companies
- Policymakers
- Environmental Consultants
- EHS Directors
- Academics
- Environmental Advocacy Associations

… and all involved in environment protection and innovations!

7 Key Reasons to Attend EIS 2003

1. Learn the Latest Environmental Compliance Strategies
2. Identify Creative Strategies to Comply with Regulatory Mandates
3. Establish an Environmental Performance Based Management System
4. Craft Key Strategies and Objectives to Meet Environmental Regulations
5. Foster Innovation in Your Environmental Management and Measurement
6. Unparalleled Public and Private sector Networking Opportunities
7. Identify and Achieve the Environmental Needs of Your Organization

Streamline Your Operations and Improve Efficiencies while Mitigating Costly Non-Compliance Penalties with New Cost-Cutting Environmental Management Technologies

Summit Partners

The *Environmental Innovations Summit 2003* is coordinated by some of the most reputable and dedicated environmental policy organizations and publications, including the following:

The National Association of Environmental Professionals promotes a code of ethics and standard of practice among environmental professionals providing opportunities for professional growth through national involvement as well as educational and networking opportunities to members.

The Environmental Performance Institute promotes results-oriented approaches for protecting and improving our nation's environment and its management of natural resources through the principles of performance, partnership, flexibility and innovation.

American Forests is a world leader in planting trees for environmental restoration, a pioneer in the science and practice of urban forestry, and a primary communicator of the benefits of trees and forests.

Founded in 1969, the Environmental Law Institute advances environmental protection by improving law, policy, and management. ELI researches pressing problems, and educates professionals and citizens about the nature of these issues. It publishes and distributes its findings via books, monographs, research reports and journals like Environmental Law Reporter, Environmental Forum, and National Wetlands Newsletter. It convenes all sectors in forging effective solutions via a series of continuing seminars and fora. Visit www.eli.org for more details.

Brownfield News is the premier source of information for the brownfield market. Each issue covers the industry from the ground up-whether the story is political, technical, financial, legal, or real estate. Brownfield News has sharpened its focus and aims to bring readers the latest news and insight into this still youthful business. By presenting thoughtful commentary and analysis, well-researched reports on industries that make up the majority of brownfield properties, the latest news and the best researched facts on the brownfield market.

The Environmental Magazine was conceived during the "Greenhouse Summer" of 1988, amid reports of medical waste on New Jersey shores, fires in Yellowstone National Park, and increased public interest in environmental problems. E's founders sought to create an independent newsstand-quality publication on environmental issues--a magazine that could educate, inspire and empower Americans to make a difference for the environment. A substantial magazine, E is chock full of everything the budding environmentalist needs to know, from "rainforests to recycling" and from the "personal to the political."

NSF-ISR is a wholly-owned subsidiary of NSF International. From its inception in 1944, NSF International's mission has been to provide superior third-party standardization services in public health safety and environmental quality. Today, NSF is recognized worldwide as the global leader in the development of voluntary consensus standards and product testing and certification.

Pollution Engineering meets the environmental concerns for the air, water, and waste markets going to consulting engineering firms, manufacturing, utilities, construction companies and government

Prism eSolutions is committed to serving and satisfying its customers by providing effective strategic process improvement (SPI) tools and solutions for enhancing business performance; making integrated knowledge resources available when and where they are needed. Headquartered in Blue Bell, Pennsylvania, Prism provides the tools and solutions companies need to cost-efficiently implement and continually improve business processes.

CITYgreen is a powerful GIS application for land-use planning and policy-making. With CITYgreen, you can take advantage of natural systems to produce the maximum economic benefits for your growing community.

The Environmental Council of the States represents the state and territorial environmental officials in the United States, providing a forum for the exchange of ideas, views and experiences among the states to improve the nation's environmental management.

The National Brownfield Association, established in June, 1999, is a 501 (c) (3) nonprofit organization dedicated to stimulating brownfield redevelopment by providing information resources and educational programs. We are an action oriented group that is rapidly emerging as the "go to" source for information on the brownfield market. Our strength is our diverse membership, which comes from both the public and private sectors.

The Reason Public Policy Institute research fuses theory and practice to craft workable policy changes that foster individual responsibility, choice and competition. Its primary research focuses on government reform, environmental policy, land use, and economic development.

The National Environmental Health Association advances the environmental health and protection professional for the purpose of providing a healthful environment for all.

The Wildlife Habitat Council (WHC) works to increase the amount of quality wildlife habitat on corporate, private and public lands. The Wildlife Habitat Council (WHC) is a nonprofit, non-lobbying 501 (c) (3) group of corporations, conservation organizations, and individuals dedicated to protecting and enhancing wildlife habitat.

The Soil and Water Conservation Society fosters the science and the art of soil, water and related natural resource management to achieve sustainability.

The U.S. Chamber of Commerce promotes the interests of businesses of all sizes and industries, from every corner of America, and pursues common-sense environmental policies that balance a clean environment with economic growth.

Environmental Protection offers up-to-date, cutting-edge technology, new trends and recent regulatory developments for environmental professionals. Nine times a year, you'll receive issues covering industry news, important legal cases and regulations, discoveries and new products for professionals in the environmental industry, consulting firms, government and research institutes.

The National Association of Local Government Environment Professionals (NALEGP) brings together local environmental officials to network and share information on innovative environmental practices, conduct environmental policy projects, promote environmental training and education, and communicate the view of local environmental officials on national environmental issues.

Environment & Climate News is The Heartland Institute's national monthly outreach publication for common-sense environmentalism, with a total readership of over 30,000.

The Performance Institute:

The Performance Institute is a private think tank that serves as the nation's leading authority and repository on performance-based management practices for public and non-profit organizations. Our mission is to identify, study and disseminate the leading management innovations pioneered by "best-in-class" organizations. Through its national conferences on pressing issues, interactive executive training programs, best practice research and strategic consulting services, the Institute provides cutting-edge expertise in the design, implementation and evaluation of strategies to solve operational challenges, improve customer service and enhance organizational performance.

Area Attractions:



The summit will be held at the Crystal City Hilton in Arlington, VA, just a few minutes outside of our nation's capital, Washington, D.C. We invite all attendees to visit Washington, D.C. The well-known monuments and inspiring memorials inspire millions of visitors every year. Packed with famous sights, free attractions, and an endless calendar of special events, Washington, D.C. offers year-round inspiring experiences. Beyond Washington D.C.'s most familiar vistas, the capital city unwinds into a lively urban center. Casual cafes and upscale bistros line the trendy streets of Georgetown, while the downtown district sizzles with a host of new restaurants. The Washington, D.C. Convention and Visitors Bureau offers a wealth of ideas to fill your free time during your visit.

Free Subscription to Institute Research:



A strictly non-partisan organization, the Institute serves as the nation's leading repository of thoroughly researched, documented, catalogued and peer-reviewed "best practices" in a multitude of issue areas. Each month, the Institute publishes its research through a variety of e-mail publications. To subscribe to the Institute's newsletter on Performance Measurement, sent an e-mail to Performance@Performanceweb.org. For more information on Institute programs and services, visit us on the Internet at www.PerformanceWeb.org.

Exhibiting and Sponsorship Information:

To learn more about EPI's sponsorship options and the Performance Institute's educational conferences and customized in-house training opportunities, please contact Bret Johnson at 703-894-0481 or Johnson@PerformanceWeb.org, or visit www.environmentalperformance.org.

Hotel Information:

The *2003 Environmental Innovations Summit* will be held at the Hilton Crystal City in Arlington, VA. A limited number of rooms have been reserved at the hotel at a discounted rate of $139. Please contact the hotel with the number provided below to make reservations before June 13 to receive the discounted rate. Be sure to ask for the Performance Institute conference rate. If you register after the discount deadline the cost will be $159. The hotel will ensure that your conference experience is not only educational but also comfortable and enjoyable in every aspect.

Hilton Crystal City
Arlington, VA
2399 Jefferson Davis Highway
Arlington, VA 22202
Tel: 703-418-6800
www.hilton.com

Tuition Rates:

The fees for attending the *2003 Environmental Innovations Summit* are as follows:

	Early Registration before June 13, 2003	Late Registration after June 13, 2003
Summit	$995	$1,295
Workshop	$495	$595

Group Discounts: For information about group tuition discounts available for the *2003 Environmental Innovations Summit*, please contact Keith Wagner at 703-894-0481 or Wagner@performanceweb.org.

Administrative Note: A 10% cancellation fee on registration will be charged for cancellations received less than three weeks from the date of the conference. As speakers are confirmed six months before the event, some speaker changes or topic changes may occur in the program. The Performance Institute is not responsible for speaker changes, but will work to ensure a comparable speaker is located to participate in the program.



The Performance Institute
1515 N. Courthouse Road, Suite 600
Arlington, VA 22201

Registration Form for the *The "2003 Environmental Innovations Summit"*

Call (703) 894-0481; Fax This Form To: (703) 894-0482; or visit
www.PerformanceWeb.org • www.EnvironmentalPerformance.org

☐ Yes! Register me for the Summit Only

☐ Yes! Register me for the Summit and the following workshop

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