

## About the Workshop

This year's workshop will provide current information related to the strategies and tools used to detect, prevent, and remediate threats from the malevolent acts of saboteurs. A unique perspective on this topic, not available elsewhere, will be provided by speakers from the law enforcement community, the EPA, the Port Authority of NY and NJ, other public agencies, and the private sector. They will discuss the role and mission of their respective organizations; their threat assessment strategy; the weapons and weapons-related contaminants commonly encountered; protection and prevention; and how the tools and techniques developed during the "Environmental Movement" are now used in the field and laboratory by the "Homeland Security Movement." This workshop will provide attendees with an often-blunt look at society's technical ability to defend itself, detail the challenges that lay ahead, and underscore the opportunities to apply our existing environmental capacity to a new problem.

### Why you should attend...

- To discover how your environment skills can protect the Homeland.
- To better understand our enemy.
- To separate the politics from our security.

## Why others came to Bordentown...



**Thomas Paine**  
Political Theorist and Writer  
1737-1809

When the Revolution in America became a fact in 1774, Paine emigrated from England, to the United States. In 1776, his pamphlet, *Common Sense*, became a siren call for American independence from England. Banned in Britain for his radical beliefs, and living briefly in France, he made his home in Bordentown, the only place where he ever purchased property (he had at least three parcels of land) and where he invented the single span iron bridge and did other scientific research.



**Joseph Bonaparte**  
King of Naples and Spain  
1768-1844

After the fall of his brother, Napoleon I, Joseph had his property confiscated, income and civil rights taken away and was banished from France. With more than \$5 million in jewels that he had the foresight to bury against such a contingency, Joseph sailed incognito to America and acquired title to over 1,000 acres of land near Bordentown, where he resided for 17 years, before returning to Europe, where he died in Florence, Italy.



**Clara Barton**  
American Humanitarian  
1821-1912

Barton's most notable achievement was the establishment of a free public school in Bordentown. She is remembered as the founder of the American Red Cross. When she learned that many of the wounded from First Bull Run suffered from the need of medical supplies, she began an independent organization to distribute good, to travel with army ambulances "for the purpose of distributing comforts for the sick and wounded, and nursing them." By the end of the war Barton had performed most of the services that would later be associated with the American Red Cross, which she founded in 1881.

HDC-SETAC FALL WORKSHOP

## Environmental Issues, Challenges, and Strategies for the Protection of Our Homeland from Enemy Attack



Photo by Rich Henry

October 15, 2004

Rutgers University Ecocomplex  
Environmental Research & Extension Center  
1200 Florence-Columbus Road  
Bordentown, NJ 08505

*"These are the times that try men's souls. The summer soldier and the sunshine patriot will, in this crisis, shrink from the service of his country; but he that stand it now, deserves the love and thanks of man and women."*

Thomas Paine

7:30 a.m. - 8:30 a.m.

Registration & Continental Breakfast

8:30 a.m. - 9:00 a.m.

Welcome and Introductory Remarks

*Ken Hayes—Aqua Survey, Inc.*

*Richard Henry—US Fish & Wildlife Service*

9:00 a.m. - 9:30 a.m.

Radiological Incident: The First Four Hours –  
What Do You Do?

*John Mauro; PhD CHP*

*Joseph Porrovecchio; Lt. Colonel US Army, Retired*

9:30 a.m. - 10:00 a.m.

New Technologies for Smart Containers and  
Screening of People, Luggage & Containers

*Chief John Scanlon, Former Counter Terrorism*

*Coordinator, Office of Public Security, State of NY*

10:00 a.m. - 10:30 a.m.

Break

10:30 a.m. - 11:00 a.m.

Munitions and WMD

*Eric Stahl, American Society of Military Engineers*

11:00 a.m. - 11:30 a.m.

Protection of Water

*Carol Schreppel, Mohawk Valley Water Authority*

11:30 a.m. - 12:00 p.m.

Analytical Procedures for Chemical Agents

*Steve Blaze; Lockheed Martin Corp*

**Lunch - 12:00 p.m. - 1:00 p.m.**

1:00 p.m. - 1:45 p.m.

Pocono 500 NASCAR Race Predeployment

*Gary Newhart; US EPA*

*Richard Fetzer; US EPA*



Hudson-Delaware Chapter

Society of Environmental Toxicology and Chemistry

1:45 p.m. - 3:15 p.m.

Republican National Convention

Predeployment

*Steve Toum; US EPA*

*Jeff Catanzarita; US EPA*

*“To be determined” US Coast Guard*

*Thomas Mignone; US Public Health Service*

3:15 a.m. - 4:00 p.m.

Anthrax Contaminated Building Remediation

*Scott Fredricks; US EPA*

*Chris Wagner; US EPA*

*Roxanna Hinzman US Fish and Wildlife Service*

4:00 p.m. - 4:30 p.m.

Panel Discussion

### Directions to the EcoComplex

**From NJ Turnpike:** Take Exit 7 to Rt. 206 south; Stay on Rt. 206 south for about 3.5 miles (Past exit for Hedding); Exit Rt. 206 south at Columbus/Burlington Exit (Rt. 543); At stop sign make RIGHT onto Rt. 543 West (travel about 2 miles); the EcoComplex is large green building on LEFT, before the second light.

For more information, please go to <http://www.ecocomplex.rutgers.edu/directions.html>



## Registration

Students.....\$50.00  
Members.....\$85.00  
Non-Members.....\$100.00  
After Oct 8<sup>th</sup> or at the door: .....\$125.00

Name

Affiliation

Address

Phone

Fax

E-mail

Please Mail Payment to:  
Hudson-Delaware Chapter SETAC  
PO Box 506  
Throrofare, New Jersey 08086

Checks payable to:  
HDC-SETAC

Registrations can be sent by facsimile to: 856/384-1367

For additional information contact—

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