

Fall Workshop September 29, 2000

Hudson-Delaware Chapter of the
Society of Environmental
Toxicology and Chemistry

presents

Scientific Perspectives on Mercury Management in the Hudson-Delaware Region

9:00 am – 5:00 pm
Wilson Auditorium
Monmouth University
West Long Branch, New Jersey

Directions to Monmouth University:

Take the Garden State Parkway to Exit 105. Take Route 36 East for 3 miles. Turn right onto Route 71 South. Route 71 forks to the left at the 3rd light and becomes Cedar Avenue. Follow to the main entrance of the University.

About the Seminar

Mercury is rapidly becoming one of the most important pollutant management problems in the Hudson Delaware Region. Mercury contamination exceeding risk benchmarks has been observed in all environmental matrices. Despite our best efforts at control, levels are increasing in the food chain. To compound the problem, the chemodynamics of mercury are extremely complex and poorly understood. HDC-SETAC has put together some of the region's finest scientists to share their experiences in this one-day intensive seminar designed for the advanced professional in research, industry or policy and management.

Workshop Sponsors



About SETAC

SETAC is an international professional society of 4,000 environmental chemists, toxicologists, and ecologists from academia, government, and private industry. The Hudson-Delaware Chapter of SETAC was founded in 1987 to help further the goals of SETAC in the greater New York-Philadelphia Metropolitan Area. SETAC promotes learned discourse and education on all aspects of environmental toxicology and chemistry.

Hudson-Delaware Chapter
SETAC

ATTN: Lamy Lyons
PO Box 506
Thorofare, New Jersey 08086

Agenda

- 8:30 – 9:00 am** **Registration and Continental Breakfast**
- 9:00 – 9:15 am** **Introduction**
- 9:15 – 9:45 am** **Chemistry & Chemical Analysis**
Carlton Hunt, Ph.D., Battelle
- 9:45 – 10:15 am** **Ecological Effects**
Michael Newman, Ph.D., Virginia Institute of Marine Sciences
- 10:15 – 10:30 am** **BREAK**
- 10:30 – 11:00 am** **Bioaccumulation**
Robert Mason, Ph.D., University of Maryland
- 11:00 – 11:30 am** **Regional Contamination**
Peddrick Weis, Ph.D., Rutgers, The State University of New Jersey
- 11:30 – 12:00 pm** **Risk Assessment**
Jeff Swartout, United States Environmental Protection Agency
- 12:00 – 1:15 pm** **LUNCH**
Keynote Address
Bioavailability: The Critical Variable
Dominic DiToro, Ph.D., Hydroqual
- 1:15 – 1:45 pm** **Fate & Transport**
John Reinfelder, Ph.D., Rutgers, The State University of New Jersey
- 1:45 – 2:15 pm** **Management & Policy**
Leslie McGeorge, NJ Department of Environmental Protection
- 2:15 – 2:45 pm** **Remediation**
Steve Peterson, Ph.D., Ecology and Environment
- 2:45 – 3:00 pm** **BREAK**
- 3:00 – 4:00 pm** **Panel Discussion**

Registration Information

- | | <u>Price</u> |
|---|--------------|
| <input type="checkbox"/> Prior to September 20, 2000 | \$85.00 |
| <input type="checkbox"/> After Sept. 20th/At the door | \$110.00 |

Name

Affiliation

Address

Phone

FAX

E-mail Address

Space is limited, please register early!

For those staying overnight:
Crystal Motor Lodge, Eatontown (732)542-4900
Holiday Inn, Eatontown (732)544-9300
Red Roof Inn, Eatontown (732)389-4646
Sands MotorLodge, Eatontown (732)542-3200
Sheraton, Eatontown (732)542-6500
Sunrise Suites, Eatontown (732)389-4800

Mail Payment to:

*Hudson-Delaware Chapter
SETAC*

P O Box 506
Thorofare, New Jersey 08086
Phone: (856)384-1621

Checks Payable to: HDC-SETAC
Registrations can be sent via facsimile at:
(856)384-1367

Questions:

Any questions regarding the workshop, please contact W. Scott Douglas at (609)984-8564 or at Scott.Douglas@dot.state.nj.us.