

**22<sup>nd</sup> Annual College and University Hazardous Waste Conference**  
 Hotel Roanoke and Conference Center  
 Roanoke, Virginia  
 August 8-10, 2004

**Sunday August 8th**

9:00am	<b>Registration (9am – 7pm)</b> <b>Location:</b> North Entry Courtyard Entrance	<b>Hanging Rock Golf Club Outing (9am-4pm)</b> <b>Departure/Return Location:</b> North Entry Courtyard Entrance <ul style="list-style-type: none"> <li>▪ Buses                         <ul style="list-style-type: none"> <li>❖ board at 9:00am</li> <li>❖ depart at 9:30am</li> <li>❖ return at 4:00pm</li> </ul> </li> </ul> <b>Contact:</b> Donald Conner, Virginia Tech <b>Lunch:</b> provided		<b>Smith Mountain Lake Trip (9:30am-4:00pm)</b> <b>Departure/Return Location:</b> North Entry Courtyard <ul style="list-style-type: none"> <li>▪ Buses                         <ul style="list-style-type: none"> <li>❖ board at 9:30am</li> <li>❖ depart at 10:00am</li> <li>❖ return at 4:00pm</li> </ul> </li> </ul> <b>Contact:</b> Zack Adams, Virginia Tech <b>Lunch:</b> provided	
10:00					<b>Basic Radiation Safety Training (10am-2pm)</b> <b>Location:</b> Appalachian Room <b>Instructor:</b> Ecology Services, Inc. <b>Lunch:</b> provided
11:00					
12:00pm					
1:00					
2:00					
3:00pm					
4:00					
5:00					<b>Speaker/Moderator Meeting (5pm-6pm)</b> <b>Location:</b> Buck Mountain Room
6:00pm					<b>Opening Reception (6pm-9pm)</b> <b>Location:</b> Roanoke Ballroom ABCD <b>Entertainment:</b> No Strings Attached, Manipura, caricaturist <b>Food/Drink:</b> heavy hors d'oeuvres, cash bar
7:00					
8:00					
9:00pm					

## Monday August 9<sup>th</sup> (Morning/Afternoon)

7:30-8:30am	<b>Breakfast</b> <b>Location:</b> Roanoke Ballroom ABCD		
8:30-9:00am	<b>Welcoming Remarks:</b> <u>Bernadette Mondy</u> , Co-Director, EHSS, Virginia Tech; <u>Frank Imperatore</u> , Hazardous Materials Program Manager, Virginia Tech; <u>Kurt Krause</u> , Vice President for Business Affairs, Virginia Tech <b>Location:</b> Roanoke Ballroom ABCD		
9:00-10:00am	<b>Keynote Speaker:</b> <u>Mike Ellerbrock</u> , Professor, Agricultural and Applied Economics, Virginia Tech <b>Location:</b> Roanoke Ballroom ABCD		
10:00-10:30am	<b>Break</b>		
10:30am-12:00pm	<b>Panel Discussion: Hazardous Waste Regulatory Reform for Colleges and Universities: Update and Discussion</b> <b>Moderator:</b> <u>Adam Steinman</u> , Senior Vice President of Regulatory Compliance, Woodard & Curran <b>Panelists:</b> <u>Gail Hall</u> , Boston College; <u>Bill Diesslin</u> , Iowa State University; <u>Heather Randol</u> , University of California at Berkeley; <u>Bruce Backus</u> , Washington University School of Medicine, <u>John DeLaHunt</u> , Colorado College. <b>Location:</b> Roanoke Ballroom ABCD		
12:00-1:30pm	<b>Lunch</b> <b>Speaker:</b> <u>William C. Davis</u> , Director of Programs, Virginia Center for Civil War Studies, Virginia Tech <b>Location:</b> Roanoke Ballroom ABCD		
1:30-4:00pm	<b>Track A: Case Studies</b> <b>Moderator:</b> James Cecill III, Brigham Young University <b>Location:</b> Crystal Ballroom ABC	<b>Track B: Best Practices/Compliance Strategies</b> <b>Moderator:</b> Lynnette Robinson, Triumvirate Environmental, Inc. <b>Location:</b> Roanoke Ballroom FGH	<b>Track C: Spill Response</b> <b>Moderator:</b> Mike Miller, Virginia Commonwealth University <b>Location:</b> Crystal Ballroom DE
1:30-2:10	<b>Biological Waste Management Facility</b> Don Helton, Texas A&M	<b>Biowaste Policy and Program Development</b> Celeste Caskey, Dan Hurley, Bernadette Menuey, Wake Forest University Health Sciences	<b>Mass Decontamination: Why Re-Invent the Wheel?</b> Dennis Sullivan, University of Louisville
2:15-2:55	<b>Preparing for a Clinical Dose of Y-90 Theraspheres™: A Hazmat Tech's Perspective</b> Ken Nichter, University of Louisville	<b>Developing a Performance-Based EMS in a Large Research-Medical Center University</b> William Brewer, Karen Trimmerger, Duke University	<b>Strategies for Spill Response in Academic Settings</b> Andrew Phelan, University of Minnesota
2:55-3:15	<b>Break</b>		
3:15-4:00	<b>Environmental Support and Outreach to the Small Campuses Statewide</b> Bill Favaloro, University of Georgia	<b>De-Mystifying the Oil SPCC Rules</b> Karen Townsend and Charlotte Perry, Woodard & Curran	<b>Reflections on a Diesel Spill: A Case Study</b> Adam Peters, University of Virginia
4:15pm-9:00pm	<b>Evening Excursion at Virginia's Explore Park</b> <b>Departure/Return Location:</b> North Entry Courtyard <ul style="list-style-type: none"> <li>▪ Buses               <ul style="list-style-type: none"> <li>❖ board at 4:15pm</li> <li>❖ depart Hotel at 4:30pm</li> <li>❖ depart Explorer Park at 7:00pm, 8:00pm, and 9:00pm</li> </ul> </li> </ul> <b>Dinner:</b> provided; cash bar		
Family/Guest Outing	<b>Natural Bridge, Virginia Trip (9am-4pm)</b> <b>Departure/Return Location:</b> North Entry Courtyard, buses board at 8:30am, depart at 9:00am, and return at 4:00pm <b>Lunch:</b> on-your-own at the Summerhouse Cafe		

## Tuesday August 10<sup>th</sup> (Morning)

7:30-8:30am	<b>Breakfast</b> <b>Location:</b> Roanoke Ballroom ABCD		
8:30am-12:00pm Technical Sessions	<b>Track A: Training/Transportation Waste Minimization/Special Wastes</b> <b>Moderator:</b> Adam Peters, University of Virginia <b>Location:</b> Crystal Ballroom ABC	<b>Track B: Best Practices/Compliance Strategies</b> <b>Moderator:</b> Tracy Arwood, Mississippi State University <b>Location:</b> Roanoke Ballroom FGH	
8:30-9:10	<b>Chemical Hazardous Waste Management Training: Meeting Requirements, Managing Resources and Training for Effect</b> Matt Doty, University of Florida	<b>Development of a Compliance Information Management Tool for Tufts University</b> Nicholas Magliano, Tufts University and Mary House, Woodard & Curran	
9:15-9:55	<b>Online Chemical Waste Training - Design, Implementation and Management</b> Kevin Eichinger, University of Delaware	<b>USC Hazard Information-Compliance Database - Lessons Learned</b> Tom Syfert, University of South Carolina	<b>Blue Ridge Parkway and Chateau Morrisette Winery Tour (9:30am-4:30pm)</b> <b>Contact:</b> Zack Adams, Virginia Tech  <b>Departure/Return Location:</b> North Entry Courtyard <ul style="list-style-type: none"> <li>▪ Buses               <ul style="list-style-type: none"> <li>❖ board at 9:00am</li> <li>❖ depart at 9:30am</li> <li>❖ return at 4:30pm</li> </ul> </li> </ul> <b>Lunch:</b> provided
9:55-10:30	<b>Break</b>		
10:30-11:10	<b>Shipping Hazardous Materials by Air</b> Martin Costello, Yale University and Thomas Aicardi, Triumvirate Environmental, Inc.	<b>Using Computer Aided Drafting (CAD) to Enhance Environmental Performance</b> John Reed, Washington State University	
11:15-11:55	<b>Successful Waste Minimization through Laboratory Mercury Thermometer Replacement</b> Heather Perry, Stanford University	<b>Utilizing Palm Technology to Improve Environmental Compliance at your College or University</b> Lance Schumacher, Harvard University and Scott Cullen, Triumvirate Environmental, Inc.	

## Tuesday August 10<sup>th</sup> (Afternoon)

<b>12:00-1:30pm</b>	<b>Lunch</b> <b>Speaker:</b> Bob Herbert, COTA Fellow, Center for Organization and Technological Advancement, Hotel Roanoke and Conference Center <b>Location:</b> Roanoke Ballroom ABCD		<b>Blue Ridge Parkway and Chateau Morrisette Winery Tour (continued)</b>
<b>1:30-3:00pm</b> Technical Sessions	<b>Track A: Waste Minimization/Special Wastes</b> <b>Moderator:</b> Nick Williams, University of Oregon <b>Location:</b> Crystal Ballroom ABC	<b>Track B: Cases Studies</b> <b>Moderator:</b> Patrick Wolfe, University of Maryland, Baltimore <b>Location:</b> Roanoke Ballroom FGH	
1:30-2:10	<b>Managing Waste Batteries per EPA, DOT and Vendor Requirements</b> Gene Christenson, Andrew Phelan, University of Minnesota	<b>Hazardous Waste Psychology</b> Steven Fratoni, Western New England College	
2:15-2:55	<b>Electronic Waste Recycling can be a Sustainable Enterprise</b> Eric Jorgensen, Utah State University	<b>Obsolete Chemical Disposal: A Case Study</b> N. Venkataraman, National University of Singapore	
<b>3:00-3:15pm</b>	<b>Break</b>		
<b>3:30-4:30pm</b>	<b>CUHWC Business Meeting</b> <b>Location:</b> Roanoke Ballroom FGH		
<b>4:30-5:00pm</b>	<b>Break</b>		
<b>5:00-9:00pm</b>	<b>Window Tour of Virginia Tech and Closing Reception (6:00-9:00pm)</b> <b>Departure/Return Location:</b> North Entry Courtyard <ul style="list-style-type: none"> <li>▪ Buses             <ul style="list-style-type: none"> <li>❖ board at 5:00pm</li> <li>❖ depart from hotel at 5:30pm</li> <li>❖ depart from closing reception at 7:00pm, 8:00pm, and 9:00pm</li> </ul> </li> </ul> <b>Entertainment:</b> Montgomery Floyd Jazz Project <b>Food/Drinks:</b> heavy hors d'oeuvres, cash bar		

**Wednesday August 11th**

<b>Wednesday August 11th</b>	
7:00am	<b>Breakfast</b> <b>Location:</b> Roanoke Ballroom A
8:00	<b>Resource Conservation and Recovery Act (RCRA) Class</b> <b>(8am-5pm)</b> <b>Location:</b> Roanoke Ballroom B <b>Instructor:</b> Heritage Environmental Services
9:00	
10:00am	
11:00	
12:00pm	<b>Lunch</b> <b>Location:</b> Roanoke Ballroom A
1:00	<b>RCRA Class</b> <b>(continued)</b>
2:00	
3:00pm	
4:00	
5:00	