Our April meeting was a joint meeting with other area ASSE Chapters as well as the College Health and Environmental Safety Society (CHESS). Jack Fearing, CPEA presented on Understanding the ANSI Z10 Standard. We also renewed our Alliance with OSHA for Hispanic Worker Safety and Young Worker Safety. In addition, we sponsored the t-shirts for 5k Fun Run Walk at the Expo.

In recognition of North American Occupational Safety and Health week (NAOSH) the Chapter was involved with many activities. We participated in the Lincoln Tunnel 5k Challenge with Metro NY to benefit the Special Olympics. We received a Governor's Proclamation and presented a 10 hour Construction class with the NJ Dept. of Labor and Workforce Development. We also provided safety consulting services to two Extreme Makeover builds.

I would like to congratulate two of our members. Alex Ruiz was elected our incoming Treasurer. Alex has been very active in our Chapter as the Webmaster and presented on Nanotechnology in March. Our Area Director, Joe Schwed was named the Safety Professional of the Year for ASSE Region 8. Congratulations to both of these outstanding members!

The next meeting is a joint breakfast meeting on May 11th in Jamesburg with Penn-Jersey. At this meeting Lori Adams, RN, COHN-S will speak on The Impact of the Changing Workforce on Safety & Health. During this meeting we will also give out four $1,000 scholarships. As always, I hope to see you at a meeting and welcome your comments and ideas president@njasse.org.

Sincerely,

Gina Mayer-Costa, CSP, CHMM
President, NJ Chapter ASSE

Pictured here from left to right are Steve Horne, ASSE New Jersey Chapter member; Bob Sagendorf, ASSE Professional Member, President-Elect, New Jersey Chapter; Michael Moloney Extreme Makeover Home Edition Interior Designer; Joe Marino, President, Century 21 Construction Corp.; Jack Morris, President and Chief Executive Officer, Edgewood Properties.

During the last week of April, NJASSE members volunteered their time to oversee construction safety for the weekly "Extreme Makeover" show on ABC. Leading the charge for NJASSE was our President-Elect Bob Sagendorf. As a result of their positive work they have been invited to assist on two additional projects for the show.

Tune in and watch on May 21st for the two-hour featuring the home built in Irvington, NJ, where close to 30 members volunteered their time 24/7 to assist.

A McWane-owned company and four of its managers have been convicted in New Jersey on criminal counts ranging from polluting the Delaware River to intimidating workers and covering up details of a workplace fatality.

Cont on Page 7
The safety professional of today is faced with a broad range of ever-changing demands. The challenges posed by these demands require these professionals to be well-versed in a wide range of scientific areas. It is the many diverse facets of analytical chemistry that allows it to play such an integral role in addressing many of the scientific challenges of today. Additionally, it serves to enable the development of future breakthroughs that will enhance broad scientific field in the 21st century and beyond. The Eastern Analytical Symposium and Exposition (EAS) have a long-standing tradition of bringing together the diverse aspects of science to meet the practical scientific problems. The theme for 2006 EAS is “Celebrating the Diversity of Science”. Building upon this theme, the 2006 symposium will focus upon coupling the latest developments in analytical chemistry with diverse application fields. The goal is to provide our attendees with the practical information that they need to be success in today’s scientific environment.

The 2006 EAS will be held on November 13 – 16, 2006 at the Garden State Convention Center and hotel complex in Somerset, New Jersey. Our 2005 meeting attracted over 3700 attendees, speakers and exhibitors. There are several components to EAS that make it such a valuable resource for scientists seeking practical solutions. One of the key aspects of the meeting will be its extensive technical program. In 2005, the technical program featured over 600 platform and poster presentations. These covered a broad range of current topics. The 2006 technical program will again focus on providing practical solutions to address the diverse challenges faced by today’s scientists.

Some examples of the topical areas that will be presented as part of the 2006 technical program include: Quality Assurance and Quality Control, Forensic Science, Sensors and Process Analytics and Industrial Hygiene Chemistry. Some of the key technical presentations include: The Importance of Industrial Hygiene Method Validation, Roland Powell, ExxonMobil Medicine and Occupational Health Division, Process Analytical Chemistry Future: Sensors, Solutions, Safety, and Strategy, David Zatko, Air Products, Colorimetric Sensor Arrays: An Opto-electronic Nose, Kenneth Suslick, University of Illinois and Rapid, Sensitive Detection of Trace Chemical Vapors Using Single-Walled Carbon Nanotubes, Eric Snow, United States Naval Research Laboratory.

Another important component of EAS is its well-valued educational programs. These include short courses, workshops and educational seminars. Our short courses are designed to allow attendees to gain insights into the latest technical developments and apply them to meet their specific needs. A new offering in 2006 will be Identifying, Assessing and Mitigating Hazards in the Laboratory, This course, presented by John J. Knarr of ExxonMobil Biomedical Sciences, Inc., will review the numerous hazards commonly found in laboratories and will present practical methods to evaluate and mitigate the risk presented by these hazards using demonstrations, videos and discussions of real-life incidents.

One of the greatest strengths of EAS continues to be our exceptional vendor exposition. In 2005, the exposition featured 218 exhibitors covering over 260 booths. The exposition provides vendors with the opportunity to present their current products and developments to a highly targeted audience. For attendees to the exposition, they have the opportunity for face to face interactions with the technical vendors. This can help to facilitate the rapid review of current technologies and expedite the decision-making process for the acquisition of new instrumentation.

Each of EAS’ programs works together to provide our attendees with practical and timely solutions to their diverse challenges. Additionally, it provides an atmosphere where scientists from a broad range of backgrounds can get together to share and learn from each other. Whatever your scientific field, I believe the 2006 EAS has something that will enhance and broaden your skills. Additional information on 2006 EAS can be obtained on our website: www.EAS.org.

LIBERTY MUTUAL’S SAFETY LESSONS 2005

Last year’s 3.7 million workplace injuries cost businesses more than $150 billion in direct and indirect costs - exceeding the combined profits reported by the 16 largest Fortune 500 companies. That’s a lot of money.

Fortunately, new research shows that safety programs can help. Over 60 percent of chief financial officers recently surveyed by Liberty Mutual said that for each $1 invested in injury prevention, they saw returns of $2 or more. However, prevention goes far beyond a monthly safety meeting. That’s why last year the Research Institute conducted over 60 ongoing research projects focused on finding a combination of training, equipment, workspace, environment, procedure, and management response that, together, will help make an overall safer workplace. What did we learn in 2005? Here are three of the many topics that intrigued us, the research we conducted and our results and outcomes.

Learn To Be More Adjustable
Communication Counts
Danger: You Are Now Leaving Work

NJAASSE would like to take this opportunity to thank all the men and women who serve or who have served in uniform.

May your sacrifice and dedication always be honored.
NEW OSHA PARTNERSHIP AIMS TO PROTECT WORKERS CONSTRUCTING NEW DAYTON DATA CENTER

Occupational Safety & Health Administration

Reducing the chance of fatalities and injuries during construction of the data center on Ridge Road in Dayton, N.J., is at the heart of a new partnership formed by the U.S. Department of Labor's Occupational Safety and Health Administration (OSHA), Structure Tone Inc., the Middlesex County Building and Construction Trades Council, and the New Jersey Department of Labor and Workforce Development. The partnership was officially launched today during a signing ceremony at the work site. OSHA's Strategic Partnerships for Worker Safety and Health are part of U.S. Labor Secretary Elaine L. Chao's ongoing efforts to improve the health and safety of workers through cooperative relationships with groups including trade associations, labor organizations and employers.

Scheduled to be completed by June 2007, the data center will house a computer facility, printing facility, electrical shop, warehouse, conference area and offices. During construction, the project will involve 25 to 30 contractors and as many as 400 workers from various trades.

"With so many contractors involved in this project, it is important that there be a coordinated safety and health program to protect the workers on the site," said Patricia K. Clark, OSHA's regional administrator in New York. Under the agreement, Structure Tone, the project construction manager, will work with OSHA to establish and enforce a comprehensive safety and health management system for use by all contractors on the jobsite. The primary goals of the partnership are to eliminate fatalities during construction of the data center, attain a project injury and illness rate 25 percent below the industry average and reduce workers compensation costs.

A property owner can be held liable if the spouse of a worker on its property becomes ill from asbestos-contaminated clothing brought home by the worker, the New Jersey Supreme Court ruled April 24. The court, ruling on a wrongful death lawsuit filed by retired pipe welder Anthony Olivo, concluded that Exxon Mobil – which owns a refinery in Paulsboro, N.J., where Olivo performed work over the years – "owed a duty to workers on its premises for the foreseeable risk of exposure" to asbestos. By the same token, the court determined that Exxon Mobil also "owed a duty to spouses handling the workers' unprotected clothing based on the foreseeable risk of exposure from the asbestos borne home on contaminated clothing."

To find the full article go to: http://www.occupationalhazards.com/articles/15127

WORKERS REMOVED FROM CONSTRUCTION SITE MINUTES BEFORE ROOF COLLAPSE

Occupational Safety & Health Administration

Three workers were removed from a Cleveland-area construction project within minutes of a roof collapse on April 10 by OSHA Compliance Officer Joe Schwarz of OSHA's Cleveland Area Office and Medina County Building Inspector Art Verdoorn. In response to an anonymous complaint to both organizations, the men coincidentally made a surprise visit to the construction site of a preschool on Normandy Park Rd. The exterior walls were up and half the roof was on, but the structure was not braced properly. Some workers were on the high beams and some inside. The building inspector, with Schwarz's concurrence, issued a stop-work order, and ordered the workers removed just before the roof fell in and walls collapsed.

N.J. HIGH COURT: LANDOWNER CAN BE HELD LIABLE FOR DEATH OF WORKER'S SPOUSE

A property owner can be held liable if the spouse of a worker on its property becomes ill from asbestos-contaminated clothing brought home by the worker, the New Jersey Supreme Court ruled April 24. The court, ruling on a wrongful death lawsuit filed by retired pipe welder Anthony Olivo, concluded that Exxon Mobil – which owns a refinery in Paulsboro, N.J., where Olivo performed work over the years – “owed a duty to workers on its premises for the foreseeable risk of exposure” to asbestos. By the same token, the court determined that Exxon Mobil also “owed a duty to spouses handling the workers’ unprotected clothing based on the foreseeable risk of exposure from the asbestos borne home on contaminated clothing.”

To find the full article go to: http://www.occupationalhazards.com/articles/15127
Following our “Suspend Use” advisory of March 8, 2006, and in cooperation with the U.S. Consumer Product Safety Commission (CPSC), Brookdale International Systems Inc. is voluntarily recalling all EVAC-U8™ and EVAC+™ emergency escape smoke hoods currently in the marketplace worldwide that have not reached their expiration date. These products were purchased to provide respiratory protection in a structural smoke/fire emergency.

Recent tests have confirmed that the emergency smoke hoods could fail to work properly, exposing the user to harmful carbon monoxide which could seriously compromise their ability to escape the fire threat. Therefore, these products SHOULD NOT BE USED. The company is not aware of incidents where a user of these products was exposed to harmful levels of carbon monoxide.

Customers returning Brookdale smoke hoods will receive a prorated refund based on the remaining shelf life, as indicated by the expiration date printed (along with the serial number) on the side of each canister. Units that reached their expiry date prior to March 2006 are not eligible for refund. As set out in the user’s manual, all expired units should be discarded. Brookdale does not anticipate having replacement products available in the near future. Brookdale is working with a professional logistics service provider to implement this recall. The CPSC will be monitoring the effectiveness of the recall.

Specifics of the recall, including detailed instructions on returning these products for refund, are available on this Brookdale Web site or by calling the Brookdale Recall Hotline at 866-823-4416 between 8:00 a.m. and 9:00 p.m. (ET), Monday through Friday, 8:00 a.m. to 8:00 p.m. Saturday and Sunday. Products from U.S. and Canadian customers must be returned, with supporting documentation as outlined in these instructions, by June 16, 2006 to be eligible for a refund. Instructions for customers in other countries will be made available as soon as they are finalized.

The Region VIII Chapters (NJ, Metro, Long Island, and Penn-Jersey) renewed the Alliance with OSHA for Hispanic Worker Safety and Young Worker Safety during a ceremony on April 26, 2006 at Trump Plaza.

Who says NEW JERSEY and New York have a rivalry? Members of NJASSE and the NY METRO Chapter put aside any such rivalries to support the Law Enforcement Torch Run for Special Olympics. Both sides had a great time in support of a worthwhile cause.

Pictured here (left to right) from NY METRO Chapter: Michael Murray, President and Coryn Casey, Treasurer. From NJASSE: Bill Flaherty, Newsletter; Gina Mayer-Costa, President; Nazer Ali, Secretary; and Jack Fearing.

The Beacon of Safety From the NJ State Safety Council was presented to Honeywell for Outstanding and Continuous Achievement in Safety and Health April 25, 2006. NJASSE’s own Joe Schwed accepted the award for Honeywell.

Pictured from left to right: William Margareta, President, NJ State Safety Council; Joe Schwed, Honeywell and NJASSE Member and Region VIII; and Edward Palsho, Chairman of the NJ State Safety Council (Sr. VP, NJ Manufacturers Insurance Group)
CHMM’S QUALIFY FOR ASSE PROFESSIONAL EMBER STATUS

Certified Hazardous Materials Managers® now qualify for the highest level of membership in the American Society of Safety Engineers (ASSE): the Professional Member. Of the 30,000 ASSE members, more than 500 hold the CHMM certification and nearly 250 of those are not yet Professional Members. CHMM members of ASSE should apply for reclassification to Professional Member status. ASSE officials noted that all new member applicants with a CHMM designation will be eligible for automatic classification in this category.

As many as 14,000 employers will be receiving notices from OSHA in the mail this month alerting them that their injury and illness rates are significantly higher than the national average. In the letter, OSHA explains that the notification is a proactive step to encourage employers to take steps now to reduce those rates and improve the safety and health environment in their workplaces.

"This identification process is meant to raise awareness that injuries and illnesses are high at these facilities," OSHA Administrator Edwin Foulke Jr. said. "Our goal is to identify workplaces where injury and illness rates are high, and to offer assistance to employers so they can address the hazards and reduce occupational injuries and illnesses."

OSHA identified establishments with the nation’s highest workplace injury and illness rates through employer-reported data from a 2005 survey of 80,000 worksites (the survey consisted of data from calendar year 2004). The worksites had six or more injuries or illnesses resulting in days away from work, restricted work activity or job transfer (DART) for every 100 full-time workers.
**NEW MEMBERS**

NJASSE is happy to welcome our newest members. We looking forward to having you at our upcoming meetings:

Louis Ricca  
Thomas Harding  
William Cleverley  
Timothy Sinclair  
Hank Jones  
Patricia Crosby

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**2006 REMAINING MEETING SCHEDULE**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Location</th>
<th>Type &amp; Time</th>
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<tbody>
<tr>
<td>May 11, 2006</td>
<td>Joint Meeting with Penn Jersey: The Impact of the Changing Workforce on Safety &amp; Health</td>
<td>Crowne Plaza Hotel, Jamesburg, NJ</td>
<td>Breakfast: 7:45 am</td>
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<tr>
<td>May 31 and June 1, 2006</td>
<td>NFPA 70E: Electrical Safety in the Workplace</td>
<td>5/31 — Paramus, NJ 6/1 — Rutgers University, New Brunswick, NJ</td>
<td>PDC 8am-4pm</td>
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**NJ ASSE OFFICERS**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Telephone</th>
<th>E-Mail Address</th>
</tr>
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<tbody>
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</tr>
</tbody>
</table>

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Have you received a promotion, new job, marriage, birth? Let us know. We would like to share this information with our membership. Email: Newsletter@njasse.org

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From Left to Right:  
Frank Gesualdo, Kristin Kelly, Nazer Ali, Gina Mayer-Costa, Bob Sagendorf
MEMBER OF THE MONTH –
JOSEPH M. SCHWED

Joe is the Area Director for the Metropolitan Area, Region VIII and in 2001-2002 served as President of the NJ Chapter. During the past thirteen years with NJ ASSE he has held many other Chapter positions. In 2003, he received the New Jersey Chapter of ASSE Safety Professional of the Year Award for his outstanding achievement in the Safety Profession. He was recently named 2006 Safety Professional of the Year for Region VIII.

Joe started his safety career as a safety engineer intern at SmithKline Beecham Consumer Brands where he helped develop a basic safety program. He then went on to work at the Port Authority of NY and NJ as a staff safety engineer for four years providing training programs, emergency response, audits, accident investigations, and procedure development. Today, Joe is currently the Corporate Manager of Global HSE Operations for Honeywell in Morristown, NJ. He oversees the corporate managed facilities health, safety and environment programs with operations at ten locations around the world. He holds a B.S. in Mechanical Engineering, an M.S. in Occupational Safety and Health Engineering, and an M.S. in Environmental Science from the New Jersey Institute of Technology in Newark, NJ. A Certified Safety Professional (CSP) and a Facilities Management Administrator (FMA) he continues to identify opportunities that will help him understand how Health and Safety can be integrated into business plans.

Joe is also affiliated with the NJ State Safety Council and sits on the Mid-Atlantic Region Safety and Loss Control Expo Committee. He has presented on a variety of subjects such as Six Sigma Safety and How to Measure Safety Performance. In 1996 he was appointed to the New Jersey State Industrial Safety Committee and is the Co-Membership Chairperson. Joe recently moved to a new house in Parsippany, NJ. He has a beautiful wife Pam who is a Senior Technical Manager for a computer Consulting Company, two energetic kids, Jeremy and Jarrod and a dog – Guinness. Most of their spare time is spent on unpacking and finding where everything is and needs to go!

OCCUPATIONAL SAFETY AND HEALTH ENGINEERING PROGRAM AT NJIT

This masters program at New Jersey Institute of Technology in Newark, NJ is designed in accordance with the National Institute for Occupational Safety and Health (NIOSH). NIOSH sponsors this program and scholarships valued approximately $20,000 each are awarded annually from NIOSH funding to 3 fulltime students enrolled in this program. Through course work and research, individuals are exposed to all the principal areas of concern to the safety professionals, including how technology and hazardous materials affect the safety of the workplaces. NJIT’s Program is just one of the handful programs offered in the United States and the only master’s level program in New Jersey. Accredited bachelor’s degree in an engineering or science field is required for admission into this program. Candidates with degrees in areas other than engineering or science may also be considered for enrolment. In such cases candidates may have to take bridge courses to make up deficiencies.

The program requires 36 credits to graduate, with 18 credits (equivalent to 6 courses) in the core safety area, and 18 credits (equivalent to 6 courses) in elective areas. A wide range of elective courses are available at NJIT from which students can select according to their interest. These courses address diverse safety fields in chemical, electrical, environmental, and pharmaceutical engineering and human factors/ergonomics.

Almost all courses are offered in the evening from 6 to 9 pm, such that the practicing professionals can attend the program. Few of the courses are also offered online. A fulltime student can complete the program in one year where as part-time student may need two or more years of study. Practicing Safety Professionals are encouraged to checkout this program because a Masters degree in Occupational Safety and Health Engineering from NJIT would sureley open doors for career advancement. Majority of the students enrolled in this program are practicing safety professionals. Further information about the program can be obtained from NJIT’s web page at http://catalog.njit.edu/graduate/programs/occupationalssafety.php or by contacting:

Prof. Arijit Sengupta, Ph.D. Associate Professor and Program Director Occupational Safety and Health Engineering Program Department of Industrial and Manufacturing Engineering New Jersey Institute of Technology Newark, NJ 07102-1982 Tel (973) 642 7073 Email: sengupta@njit.edu

A federal jury found Phillipsburg, N.J.-based Atlantic States Cast Iron Pipe Co. guilty on 32 of 34 counts, including conspiracy, according to the U.S. Justice Department. The company was acquitted on one count of lying to regulators. Jurors couldn’t agree on one count facing the company. Four of five current or former managers on trial also were convicted of at least one count.

McWane said in a statement that the verdict will be appealed.

Birmingham Ala.-based McWane has faced a string of accusations since 2003. The company has found itself in court for much of the past three years, facing persistent questions about environmental and safety practices such as those that led to the 2000 death of an Atlantic States worker who was crushed by a forklift. Atlantic States was found guilty Wednesday of covering up the circumstances that led to the fatality.

"The McWane company has now been convicted five times in four jurisdictions across the country," said federal prosecutor Ralph Marra, Jr., who handled the New Jersey case. "I hope maybe they finally get the message to stop robbing the public of clean air and clean water, and to stop making pipe out of workers' flesh and bone." McWane said in its written statement there was insufficient evidence to support conviction. "While mistakes or errors in judgment may have occurred, Atlantic States and all of its employees are innocent of any criminal wrongdoing," the statement said. McWane is one of the largest manufacturers of ductile iron pipe, which is used in underground water and sewer systems. It is also one of the most dangerous employers, with at least 4,600 injuries and nine deaths at its 13 foundries since 1995, according to New York Times stories that relied on federal workplace records.
FACT: Window cleaning is now governed by ANSI/ I-14 safety standards.

Does your facility and window cleaning contractor comply with these required safety standards?

For a free consultation, please contact:

Michael Amoroso
mamoroso@valcourt.net 908-965-3400

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