Lack of Terminal Degree Options

In 2000, NIOSH asked the Institute of Medicine to analyze the changes in the workplace since 1970; assess the supply of, demand for, and knowledge, skills and abilities of occupational safety and health professionals; and identify the needs, skills and curricula required for the coming decades (Institute of Medicine 2000). Findings from this study concluded that fewer than 10 students were awarded doctoral degrees in occupational safety each year, a level low enough to threaten the future viability of academic departments of occupational safety (Institute of Medicine 2000).

Reasons for the decline in graduate safety programs include 1) a strong employment market for those with baccalaureate safety degrees; 2) lack of incentives by employers for employees to pursue graduate safety degrees, 3) lack of faculty with advanced safety degrees - particularly Ph.D.s - to staff graduate programs; and 4) the fact that other graduate programs - particularly those that are health-related - often integrate non-specific safety content in their curricula believing that it will provide adequate preparation for their graduates (Petrea 2003).

A review of the doctoral degrees offered by institutions identified as NIOSH ERCs indicates that there are approximately 34 doctoral degrees offered across the 16 institutions. Two doctoral degree programs specifically named occupational safety were identified in the list of NIOSH ERCs. The majority of the doctorates are offered in occupational medicine, industrial hygiene, occupational health nursing and epidemiology [NIOSH 2005(b)].

Another program sponsored by NIOSH is the Training Project Grant (TPG) program, which is intended for degree programs focused on occupational safety and health. NIOSH is mandated to provide an adequate supply of qualified personnel to carry out the purposes of the OSH Act and the TPG is one of the means for meeting this mandate [NIOSH 2005(c)]. Examination of the training project grants indicated that 40 institutions received funding in 2004. A review of academic programs found that none of those institutions offers a doctoral degree specifically in occupational safety or safety sciences.

Board of Certified Safety Professionals (BCSP) maintains a searchable database of safety- and safety-related academic degree programs in the U.S. A search of that database yielded one doctoral degree specifically in occupational safety and health (BCSP 2005). The Accreditation Board for Engineering and Technology (ABET) accredits safety and safety-related degree programs. As of 2005,
Penn-Jersey, which was also a huge success. The meeting was educational and was very well attended. The topic proved to be a wonderful learning experience; a special thanks to our speaker Jim Connolly from EORM, Inc. who did a great job.

In June, we attended the ASSE’s professional development conference and exposition in Las Vegas. I am proud to announce that once again the NJ Chapter once gain received the STAR achievement award for its efforts in 2006-2007 therefore congratulations to Bob Sagendorf and his board for a job well done. In addition, because of our support of NAOSH activities and the large number of poster entries we submitted this year, ASSE presented Kristin Kelley and the New Jersey Chapter with the NAOSH Champion Award, congratulations Kristin.

On Tuesday, June 17, 2008, NJ-ASSE held their first 2008-2009 planning meeting. In addition, on June 27 the Old executive board will be turning over the reigns to the new board under the leadership of Ms. Kristin Kelley. Visit our website www.njasse.org for upcoming events and meeting details.

Next Meeting: The AIHA/ASSE Summer review course at Rutgers University has begun. The class meets Tuesday nights for IH Topics and Thursday nights for safety related topics. Our next dinner meeting will be in September 2008. Stay tuned, as details will follow.

We hope to see you at our next chapter event. I welcome your comments or questions regarding our chapter. Please e-mail me at president@njasse.org.

Thank you and have a SAFE summer!

Nazer Ali, CHMM, ASP, CPEA
President, NJ-ASSE

Don’t forget to sign up for our September Golf Outing to help out a great cause. Through its efforts, Baby Blue Foundation works to prevent newborn abandonment and fatalities. The Foundation raises awareness about the prevalence, causes and alternatives to neonaticide. Visit Babybluefoundation.org for more information.

This event is a joint effort between the New Jersey Chapter and brothers and sisters in the Penn Jersey Chapter. It’s a great opportunity to network and get caught up with old friends in the business. Check out the flyer in this newsletter and register today! We also need door prizes and auction items. Anything you can donate will be greatly appreciated.

If you have any questions, please call me at 732-660-5040.

Ken Bogdan, CSP
Construction Chairman

Penn-Jersey ASSE Golf Outing
208 Helms Ave
Swedesboro, NJ 08085
(856) 304-2506 Fax: (856) 470-0152
eric.voligh@yaseura.com
CSB Says Safety Video Viewings Have Passed 1 Million Mark

The Chemical Safety Board July 18 released an analysis of how stakeholders are using the agency’s computer-animated safety videos. CSB has issued 14 videos that present the findings and recommendations from its accident investigations.

Across Industries and Continents, Demand for CSB Safety Videos Is Global (.pdf file) includes comments from safety managers, emergency responders and labor union officials who have requested and used the videos. CSB said the videos have been viewed online more than 1 million times since the launch of the program in December 2005.

Is History Repeating Itself?

Continued

there were no ABET-accredited doctoral degree programs in the U.S. (ABET 2005). To alleviate the potential shortages of safety faculty, the number of SH&E professionals with doctoral degrees in the field must be increased. The number of doctoral degrees in safety and accessibility to the degree needs to be increased. To increase the likelihood that SH&E professionals will attend graduate school in order to obtain a doctorate, the standard model degree program requiring the individual to stop working for up to four years in order to complete courses and a dissertation is likely not the most appropriate model. The profession has to be creative in its approach to offering the doctoral degree to ensure adequate numbers of students to make the degree viable. The degree program would have to consist of distance education, evening coursework and weekend coursework.

Conclusion

There are many paths into and through the various ranks of the SH&E profession. However, few would disagree that the most expeditious path to professional work in safety is through a safety degree program. Preparation should include successful completion of appropriate coursework leading to certification.

The dilemma the SH&E profession is facing is threefold. First, there is an increasing demand for qualified SH&E professionals. Second, there is a shortage of SH&E professionals degree at the doctoral level in safety to teach future SH&E professionals. Third, there is a shortage of doctoral degree programs available to produce enough SH&E professionals with doctoral degrees in the field. While the ERCs offer many doctorates in occupational medicine, industrial hygiene and occupational nursing, it appears that occupational safety is offered the least of all degrees. As a result, our profession finds itself in the same dilemma it was in during the mid-1970s.
ASSE Vegas Meeting Shatters Records

The American Society of Safety Engineers’ annual Professional Development Conference & Exposition, held June 7-11 in Las Vegas, broke several meeting records for the organization. With meeting attendance exceeding 4,100 professional members, an all-time attendance record was set. Another milestone: registration for pre-conference workshops reached an all-time high. And a third record: exhibit space exceeded 60,000 square feet, besting the past high of 57,950 square feet set last year at the conference in Orlando. More than 400 exhibitors participated this year.

So much for a recession in this corner of the safety world, eh? Asked about the meeting’s apparent exemption from the country’s economic malaise, one ASSE official simply grinned, eyes looking heavenward, nodding her head. For an organization of more than 32,000 members founded almost 100 years ago in 1911, ASSE shows pulsating vital signs.

New Federal Law Mandates Child Resistant Portable Gasoline Containers

WASHINGTON, D.C. - Children and gasoline don’t mix. With the passage of the Children’s Gasoline Burn Prevention Act, an additional layer of fire safety and burn protection has been added for families across the country.

President George W. Bush signed the Act into law which requires portable gasoline containers manufactured for sale in the U.S. on or after January 17, 2009 to conform to child resistance safety requirements.

Gasoline containers will join containers with other flammable liquids, such as turpentine, charcoal lighter fluid, and torch fuel that are required to have child resistant closures. CPSC has jurisdiction over child resistant product packaging.

“Families who purchase gasoline cans with child resistant gas caps and who keep all flammable liquids out of the sight and reach of children are improving the safety of their homes,” said CPSC Acting Chairman Nancy Nord.

CPSC recommends these safety tips for consumers.

- Buy a gasoline container that is child resistant.
- Place a gasoline container in a well ventilated, cool area.
- Never store gasoline or other fuel inside the house, in the basement, or near a fuel-burning appliance, open flames, pilot lights, stoves, heaters, electric mowers, or any other sources of ignition.
- Never smoke near gasoline.
- Never carry gasoline in the trunk of the car. Escaping vapors can easily ignite.
- Keep gasoline, kerosene and other fuels out of the reach of children. Never permit children to play with matches or fuel.

CPSC also requires child resistant packaging for many products that are dangerous for children to swallow including over-the-counter pain relievers such as aspirin, ibuprofen and acetaminophen, household cleaning products including drain openers, personal care products such as baby oil and mouthwash containing ethanol, and adult strength vitamins and supplements with iron. For aspirin and oral prescription medicine, special packaging has saved the lives of about 900 children since the early 1970s.
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ASSE Honor Members Who Helped Reach Millions on Being Safe at Work

The American Society of Safety Engineers (ASSE) recognized members for their help as volunteers in reaching millions of people and thousands of businesses on the importance of being safe at work during the May North American Occupational Safety and Health Week (NAOSH) and Occupational Safety and Health Professional Day. ASSE members from Massachusetts, New Jersey, Virginia, Oklahoma, Texas, Ohio and Washington, D.C., received the ASSE NAOSH Champion Award for going above and beyond. Four relatives of members were awarded the new “junior” NAOSH Champion award for their ongoing volunteer support. The awards were announced at the annual ASSE House of Delegates meeting held Monday, June 9, in Las Vegas as part of Safety 2008.

Due to ASSE member efforts and the NAOSH Champion award winners, the sixth annual ASSE “Safety-on-the-Job” poster contest drew a 310 percent increase in poster participants from the year before for children aged 5 - 14. ASSE members’ children, grandchildren, aunts and uncles can enter the annual contest as well as children sponsored by ASSE members or chapters. Through this contest, which awards those that best illustrate being safe on the job, ASSE and its members seek to educate children on the importance of safety and what occupational safety, health and environmental professionals do to protect the people they work with and to keep their community safe. The NAOSH Champions also sponsored events at work as well as in their communities during NAOSH Week.

The ASSE NAOSH Champion 2008 award winners from the NJASSE are:

- The New Jersey Chapter led this year by President Nazer Ali and President-Elect Kristen Kelley received a NAOSH Champion award for their ongoing support of NAOSH Week. The New Jersey chapter submitted the most posters of any state in the U.S. for 2008 and utilized the ASSE Safety Suitcase to teach children from the Mountain View School in Mount Olive Township about safety. All New Jersey chapter members contributed to this success helped by the NJ Chapter’s Frank Gesualdo, Alex Ruiz, Jack Fearing, Gina Mayer-Costa, Bob Sagendorf, Hector Santiago, Daniel Rollino, Rita Oleas, Bill Flaherty, John Kraynanski, Mary Bell, Stan Bell, Joe Del Greco, Charlie Morgan, Rob Weissman, Barry Weissman, Brian Connell, Joanne Kreisberg and Joseph Schwed.

Next year NAOSH Week runs from May 3-9 in 2009, OSHP Day is May 6 and the poster contest opens up September 19, 2008 and closes on Valentine’s Day 2009.

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

Welcome New Members!

- Kenneth A Polish
- Michael J Lynch

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

**ASSE New Jersey Chapter Executive Committee Officers 2008-2009**

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**NJ Chapter Receives STARS Recognition Award**

Pictured L to R: John Kraynanski, Guy Gioino, Frank Gesualdo, Kristin Kelley, Jack Fearing, Nazer Ali, Dan Rollino, Julie Park, Alex Ruiz.

NJ ASSE Chapter received a STAR Award for chapter year 2006-2007. The award was presented to the NJ Chapter during the Chapter Recognition Luncheon at Safety 2008 PDC in Las Vegas Nevada.

**This Ad Space Available!!!**

**NJASSE Chapter Newsletter Advertising Rates**

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Contact the Newsletter Editor, Bill Flaherty newsletter@njasse.org for more information.
The Occupational Safety and Health Administration (OSHA) and the Middlesex County Regional Chamber of Commerce renewed a workplace safety and health alliance designed to foster safe and healthy work environments, and to continue to provide leadership and assistance to member organizations and the general public.

Robert D. Kulick, director, and Michael Yarnell, compliance assistance specialist of OSHA’s area office in Avenel, represented the agency at a recent signing ceremony.

“OSHA and the Middlesex County Regional Chamber of Commerce recognize the value of a collaborative relationship that will help foster workplace safety and health for area employees, said Louis Ricca Jr., acting regional administrator in New York. “This renewed alliance will allow us to further the work the Avenel Area Office started three years ago, and we look forward to continuing this successful effort.”

OSHA and the Middlesex County Regional Chamber of Commerce will work together through the alliance to provide local businesses and community organizations with information, guidance and access to training resources to assist them in establishing effective safety and health management systems. The original alliance, initiated in November 2005, is being renewed for two more years.

Employers and employees with questions about this and other OSHA alliances may call the agency’s Avenel Area Office at 973-263-1003 or visit OSHA’s Web site at www.osha.gov (click on “Cooperative Programs”).

OSHA health and safety alliances are part of U.S. Labor Secretary Elaine L. Chao’s ongoing efforts to improve the health and safety of employees through cooperative programs. OSHA currently has more than 480 alliances throughout the nation with organizations committed to fostering safety and health in the workplace.

OSHA has improved workplace safety and health over the past 37 years. This success is reflected in the latest data (2006) showing the lowest national injury and illness incidence rate that the Bureau of Labor Statistics has ever recorded. OSHA will continue to work diligently to focus its resources where they will have the most impact in assuring that every working man and woman returns home safely every day.

OSHA

Visit Us on the Web
http://www.njasse.org/

OSHA Continues S&H Alliance with Middlesex County Regional COC

Featured Product Safety Recall

SAFETY RECALL NOTICE

Model 1191VSR Hammer Drill

NOTE: Hammer drill boxes will be marked as 1191VSRK. The “K” indicates that the hammer drill is packaged with a case in a kit configuration.

All hammer drills with serial numbers beginning with the number seven (7) are affected.

The trigger switch may stick in the “on” position. This results in an inability for the hammer drill’s motor to shut off upon the release of the trigger. This condition can result in user injury.

STOP USING IMMEDIATELY!

To receive information on hammer drill repair, call:
(877) 472-0007
(Monday through Friday between 7:00 a.m. and 7:00 p.m. (CDT))
or visit www.boschtools.com

Hammer drill cartons affixed with a green dot near the UPC code and hammer drills with serial numbers beginning with the number eight (8) or greater are suitable for use.

Les revendeurs sont priés d’afficher cette affiche au sol jusqu’au 15 septembre 2005.
Sodexo USA is searching for a Manager - Safety & Health. This position is responsible for the New Jersey and Philadelphia territory which accounts for 8 to 10 million labor hours. The ideal candidate will have a strong background in facilities management, training & presentation skills, and regulatory safety programs.

Position Summary: Identifies unsafe conditions. Determines accident cause factors and facilitate appropriate remedial actions. Communicates accident prevention information to key management within assigned area. Enforces compliance with company policy, federal, state and local codes. Minimum of five years experience in aspects of Facility Management, Safety & Health training, business administration and customer service. Candidates with the above qualifications and possess a strong technical background are highly encouraged to apply.

To apply for this great opportunity, please visit www.sodexo.com

Part-time Insurance to Value Surveyors (Posted 4/2008)

Earm up to $50 per hour part time!

Commerce Risk Control Services is a dynamic, growing company in NJ and we are looking for qualified part timers who can match our standards for accurate, detailed and comprehensive Insurance to Value surveys of commercial and municipal properties in Northern and Central NJ. This person will also provide basic COPE and flood data information for these clients. To qualify for employment you should have:

- Insurance loss control or property appraisal experience
- Car - Digital camera - Internet access
- Email account - Microsoft Word - Voice mail or answering machine

We will train the right candidate.

Contact: Barry Sloane - Commerce Risk Control Services
856.906.7611 Fax: 856.470.6162

Environmental Field Consultant (Posted 4/2008)

Garden State Environmental, Inc., an indoor air quality, occupational safety and health and environmental consulting firm, has an exciting opportunity for an Environmental Field Consultant. The ideal candidate will live in northern New Jersey and will routinely travel to our client locations in NJ, NY and PA. Flexibility in working from home office is possible.

Applicants should have at least a bachelor’s degree in a scientific field and at least 1 to 5 years experience in the indoor air quality, environmental health & safety, or related field, and must be computer literate. Experience in conducting indoor air quality, microbial investigations, asbestos and lead paint inspections, and knowledge of construction is preferred. The work will primarily involve field work; conducting investigations, collecting environmental samples, communicating verbally and in writing to clients and contractors, helping build client relationships, and preparing reports. Additional work may include other types of industrial hygiene and environmental assignments. Candidates must possess the ability to work independently, must have strong verbal and written communication skills and must be dependable, disciplined, flexible, physically able to carry out field assignments, and detail oriented. Garden State Environmental, Inc. offers a very competitive compensation and benefits package, including 100% employer paid health insurance, a 401k plan and profit sharing. This position offers significant financial and personal growth opportunities while learning about the growing field of environmental consulting.

Send resume in confidence to:
Ms. Margaret Stanlick - Garden State Environmental, Inc. - 555 Broad Street, Suite K - Glen Rock, NJ 07452
Fax: 201-452-0612
Email: MStanlick@GSEConsultants.com

Construction and Occupational Safety Manager (Posted 4/2008)

Well Cornel Medical College (WCMC) seeks a highly professional functional position for a position to assist the WCAC community in the development and implementation of construction and occupational safety programs; develop and maintain safety plans and procedures to promote safe work practices and conditions in accordance with Federal, State, and Local regulations; provide OSHA training; conduct construction and facility inspections, identify unsafe conditions and work behavior, and provide appropriate corrective actions; conduct accident, incident, and near-miss cause investigations and develop recommendations to reduce accident and injury rates; review and establish job site objectives and corrective action strategies; provide periodic status reports to management; and work closely with other EHS staff to integrate safety programs.

Requirements: Bachelor’s degree in Science, Engineering or another safety-related area required; must have at least 3 years experience in construction and occupational safety; a strong working knowledge of federal, state and local safety regulations and relevant codes; must be skilled in assessing and implementing safety compliance programs and working with a diverse group of faculty managers and building occupants; must be organized and capable of working both independently and as a supervisor in a service environment; proficiency in MS Word, Excel, PowerPoint, Access and email/internet programs; must also be able to handle multiple assignments for independent operating units; excellent oral and written communication skills (including training program delivery and program documentation) necessary.

Excellent benefits package includes pension, health, dental, 22 vacation and 3 personal days, and tuition reimbursement for self and children.

Please send cover letter and resume to: Attn. CONSTRUCTION AND OCCUPATIONAL SAFETY MANAGER - FAX: (212) 746-8288 - E-MAIL: jopo2007@med.cornell.edu - EOE/M/F/D/V

www.med.cornell.edu/jobs

Construction Site Safety Officer/Manager (Posted 4/2008)

Location: New York City

Job Description: On site Safety Manager for Construction Management team overseeing construction of a 1.3 billion dollar Ultraviolet Disinfection Facility for the City of New York water system.

Responsibilities:

- Responsible for implementing CH2M HILL and Joint Venture (JV) Construction Management (CM) HS&E program and support CM JV team members in field operations on one large project. Conduct comprehensive HS&E reviews of potential risks on the project, assist in investigation of complaints concerning HS&E risks, review potential mitigation measures, and conducts verification audits. Maintain expert knowledge of specific requirements imposed by Federal/State/Local agencies including NYC DEP HS&E policies and procedures. Provide technical leadership and guidance to CH2M HILL/JV staff as well as verify that contractor’s are monitoring the implementation of their HS&E plans, sampling, waste handling and hazardous materials remediation plans. Conduct HS&E training for CH2M HILL/JV staff. Provide HS&E leadership and establish safety culture within the project team. Develop reports to be provided to NYC DEP and implement HS&E communication plans to promote HS&E and increase employees’ awareness of HS&E issues and incident prevention methods.

- Must have experience with monitoring for airborne contaminants, dust control procedures as well as asbestos and lead. This position will be overseeing a team of sub-contractors. Having a strong familiarity with NYC DEP HS&E policies and procedures a plus.***Please note that this position is a Project Hire expected to last a minimum of 5 Years***

Basic Qualifications:

- Must have construction HS&E experience, be able to develop and deliver HS&E training, in-depth knowledge of OSHA regulations, organized, communicates well (written and oral), strong computer and presentation skills, team player and detail-oriented. Minimum of 5 years experience required and BS in industrial hygiene, safety, or related field required. Preferred Qualifications BS in Industrial hygiene, safety, or related field required; MS preferred. 10 years plus experience preferred. CH or CSP preferred.

Contact Please go to www.ch2m.com <http://www.ch2m.com/> or contact: Sheila Meyer – Sr. Talent Recruiter – CH2M HILL, Inc. - Direct: 720-286-2374

The above listings may have been condensed at the newsletter editors discretion – for a complete description and listing of these and other employment opportunities you are encouraged to visit our website www.njasse.org. This is a free service offered to NJASSE chapter members, their employers and supporters of NJASSE. We charge “recruiters” to post position announcements with possible exception to postings within the chapter’s geographical area.

ASSE Webinar Series

Virtual tabletop Exercises: Emergency Response Scenarios

Wednesday, August 6, 2008

11:00am - 12:30pm CST
Can't quite put my finger on it. He has a ladder and he's not standing on the Not-a-Step, so that's OK. Ladders are good. He's got one of those nifty scissors lifts—those things are great. Appears to be on a level piece of pavement, no hazard there.

But still something just doesn't seem quite right about this scene in North Carolina.

Oh well, no worries, it will come to me later.