

# News-Letter World Safety Organization

editorial.staff@worldsafety.org

May/June 2014

# 27th WSO International Environmental and Occupational Safety & Health Professional Development Symposium

September 28-October 1, 2014 Sheraton Denver Tech Center Denver, Colorado, USA

**CALL for PAPERS** 

ADDITIONAL DETAILS ON PAGE 3

### "Safety Across Multi-Disciplined Organizations with Global Lessons to Inspire Local Actions"

The Symposium presentations this year will focus on multi-disciplined cooperation between different organizations and cross-disciplinary research that addresses safety promotion and injury prevention. This important theme of the 2014 Symposium is how we learn from one another's experiences in different organizations and countries. The Symposium will focus on how to build connections and research partnerships between these different sectors.

#### **Symposium Topics**

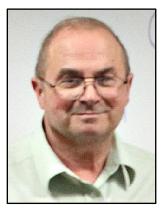
•Growing Concern with Governmental Regulations on Safety and the Environment •High Costs and Financial Liabilities Associated with Incidents •Ever-increasing Number of Road Accidents and High Fatality Rates •Growing Concern over Security Issues in Industrial Facilities •Cyber Security and Information Protection •Aging Infrastructure and Its Impact on Safety

The 27th Annual Symposium will provide a unique opportunity for the WSO members from the USA to meet members from other countries where the WSO is represented through the WSO National Offices, WSO Chapters, and individual members. Participation in the Symposium will provide a forum for information exchange, networking, professional contact with other members, safety professionals, but most of all, learning about new programs and professional knowledge at sessions, panels and workshops presented during the Symposium. The Symposium format consists of presentations, lectures, panels, workshops and plenary sessions. As a part of the program symposium attendees are invited to participate in the "WSO Global Safety Round-table" discussion where the suggestions, comments, resolutions, etc., will be formatted for submission to governmental legislation and Missions of the United Nations, International Labor Organization, World Health Organization, and similar rule-making groups on the local, national and international levels.

Statement of Publishing Policy: Publisher: World Safety Organization Inc., World Management Center, PO Box 518, Warrensburg, Missouri 64093. Editorial Board: Lon S. McDaniel WSO-CSE/CSS/CHMS/CSI(ML), Dr. Donald E. Rhodes WSO-CSE, Dr. Janis Jansz, and Dr. Michael Thomas WSO-CSE. The WSO News-Letter (ISSN 1070-311X) is published by the World Safety Organization for its members and other interested individuals involved in environmental and occupational safety and health, security, public health, transportation, construction, and related professions. Copies are distributed to Missions of the United Nations, Libraries, WSO members, attendees of conferences/ seminars and other interested individuals. The information, data and comments contained in this publication do not necessarily reflect the opinion of the WSO or its policies and programs. Data, articles, etc., offered for this publication, are provided only for information purposes and the WSO is not responsible for the accuracy of content and data in this publication. ©2014, WSO.

## From the Desk of the Chief Executive Officer

# **Taking Communication One Step Further**



**Lon S. McDaniel** *Chief Executive Officer*World Safety Organization

The World Safety Organization (WSO) is always looking for new ways to engage with our valued members. In recent months, the WSO has initiated two great ways to do so.

First of all, I am extremely pleased to present our redesigned newsletter. In addition to its new look, it places focus where it belongs...on the importance of our members. We wanted to create a publication that serves as a valuable resource – rich with member stories, timely tips, and

important information about WSO – with articles that are needed by our members.

Secondly, WSO recently made the leap into social media! The launch of our Facebook Profile has given us another exciting way to engage with our members. Our page offers casual, friendly insight into WSO while also sharing important information. I hope you will take the opportunity to visit our Facebook page, and join the conversation. Find us at (www.facebook.com/WorldSafetyOrganization)

While the WSO continues to improve our networking and communication opportunities, we never want to lose sight of our purpose. As a membership organization, we have the responsibility of caring for the well-being of our members.

As we continue to make strides to improve communication and engagement, we encourage you to frequently visit our Facebook page and share the benefits of being a WSO member with others. Remember, your involvement helps make us a better organization. Thank you for your continued support.

#### **Tips to Safely Enjoy Social Networking**

Privacy and security settings exist for a reason: Learn about and use the privacy and security settings on social networks. They are there to help you control who sees what you post and manage your online experience in a positive way.

- Once posted, always posted: Protect your reputation on social networks. What you post online stays online. Think twice before posting pictures you wouldn't want your parents or future employers to see. Recent research found that 70% of job recruiters rejected candidates based on information they found online.
- Your online reputation can be a good thing: Recent research also found that recruiters respond to a strong, positive personal brand online. So show your smarts, thoughtfulness, and mastery of the environment.
- **Keep personal info personal**: Be cautious about how much personal information you provide on social networking sites. The more information you post, the easier it may be for a hacker or someone else to use that information to steal your identity, access your data, or commit other crimes such as stalking.
- Know and manage your friends: Social networks can be used for a variety of purposes. Some of the fun is creating a large pool of friends from many aspects of your life. That doesn't mean all friends are created equal. Use tools to manage the information you share with friends in different groups or even have multiple online pages. If you're trying to create a public persona as a blogger or expert, create an open profile or a "fan" page that encourages broad participation and limits personal information. Use your personal profile to keep your real friends (the ones you know and trust) more synched up with your daily life.
- Be honest if you're uncomfortable: If a friend posts something about you that makes you uncomfortable or you think is inappropriate, let them know. Likewise, stay open-minded if a friend approaches you because something you've posted makes him or her uncomfortable. People have different tolerances for how much the world knows about them respect those differences.
- Know what action to take: If someone is harassing or threatening you, remove them from your friends list, block them, and report them to the site administrator.

Protect Yourself with these "STOP. THINK. CONNECT." Tips:

- Keep a clean machine: Having the latest security software, web browser, and operating system are the best defenses against viruses, malware, and other online threats.
- Own your online presence: When applicable, set the privacy and security settings on websites to your comfort level for information sharing. It's ok to limit how you share information.
- Make passwords long and strong: Combine capital and lowercase letters with numbers and symbols to create a more secure password.
- Unique account, unique password: Separate passwords for every account helps to thwart cybercriminals.
- When in doubt, throw it out: Links in email, tweets, posts, and online advertising are often the way cybercriminals compromise your computer. If it looks suspicious, even if you know the source, it's best to delete or, if appropriate, mark as junk email.

See more at: http://www.staysafeonline.org/stay-safe-online/protect-your-personal-information/social-networks#sthash.LYkKFAYg.dpuf ■



From the Desk of the CEO	Page 2
2014 Symposium Call for Papers	
How WSO Safety Professionals Can Support Their Local CERT	
Top 10 Reasons to Attend the WSO Symposium	9
Eyewear Safety for Summer Activites	Page 6
Job Postings	9
WSO-Endorsed Conferences	
WSO Awards Nominations and Call for Papers	
•	U

#### **Symposium Format**

The Symposium provides a unique opportunity for the WSO members from the USA to meet members from other countries where the WSO is represented through the WSO National Offices, WSO Chapters, and individual members. Participation in the Symposium provides a forum for information exchange, networking, professional contact with other members, safety professionals, but most of all, learning about new programs and professional knowledge at sessions, panels and workshops presented during the Symposium. The Symposium format consists of presentations, lectures, panels, workshops and plenary sessions. As a part of the program, Symposium attendees are invited to participate in the "WSO Global Safety Round-table" discussion where the suggestions, comments, resolutions, etc., will be formatted for submission to governmental legislation and Missions of the United Nations, International Labor Organization, World Health Organization, and similar rule-making groups on the local, national and international levels.

#### **Speaker/Panelist Information**

If you wish to present a professional paper at the Symposium, or if you plan to participate as a member of one of the panel sessions with only a concise presentation, it is requested that you provide a brief "Paper Outline/Abstract" for evaluation by the Symposium Organizing Committee. Please complete a "Paper Outline/Abstract" (form available upon request or on the WSO website) and indicate the length of the paper. Most presentations will be scheduled in the morning hours. The panel sessions, as well as workshops, will be scheduled in the afternoon. If you wish to present a paper, participate in one of the panels or workshops, please contact the WSO-WMC at 660-747-3132 or info@worldsafety.org. If you have any special suggestions for any other topic(s) to be included, please let us know.

#### Manuscripts/Papers/Presentations

- Format for publication in the Symposium Proceedings: Papers should be written in concise language (English) and should be typed, double spaced, using only one side of the paper. Number the pages and leave margins (lower and upper margins 1" or 2.54cm; left and right margins 1-1/4" or 3.17cm). A separate title page should contain the title, author's full name, qualifications, and a half-page résumé, together with a complete mailing address. Please submit text composed in Word Perfect or Microsoft Word, via email attachment or copied to a USB drive and mailed to us.
- Illustrations, tables, and graphs may be submitted as black and white print. Color photos are acceptable. Type legends for any photos in double spacing on separate pages.
- Statistical data should be expressed in SIUs (Standard International Units), as far as is practicable.
- References should be cited in the text by superior numbers and a full list of references given at the end of the paper in numerical sequence. References to books should include author's surnames and initials, full title, place of publication, full name of publisher, and date of publication. References to journal articles should include author's surnames and initials, full title of article, full title of journal, date of publication, volume number, issue number, and page. The accuracy of references is the author's responsibility. Check each reference in the manuscript and again in the proofs. References should be listed on a separate page.
- Authors are responsible for ensuring that their work does not infringe on any copyright.
- $\bullet \ \ \text{If desired, editing is available at the WSO World Management Center for contributors whose first language is not English.}$
- Reprints: No reprints are available, unless requested. There may be a charge applicable for reprints. Please contact the WSO World Management Center. Copyright of all materials is retained by the WSO; however, requests for reprinting in other journals may be approved.
- Copies of the "Symposium Proceedings" are distributed to the Missions of the United Nations, attendees at various national and international conferences where the WSO participates, WSO National Offices, attendees of the WSO sponsored/co-sponsored seminars and courses, agencies of state/ federal/etc. governments, libraries of universities, as well as numerous societies and associations (globally).

#### Schedule of Dates for the Receipt of the Speaker's Documentation

June 30 Completed "Paper Outline/Abstract" with indication of length of the presentation/workshop.

**ASAP** 

- Résumé/bio (100-150 words) must be enclosed if speaker is not a member of the WSO or has not previously presented a paper at one of the WSO symposiums.
- Abstract: 150-200 words, double-spaced
- Bio: 100-150 words, double-spaced

July 1 Please note that there is a special \$75.00 discount if your Registration Fee is received prior to July 1, 2014.

August 1 You will be notified if your paper is, or is not, accepted.

Paper for publication in the "Symposium Proceedings," speaker's photo, and an updated bio (if needed)

Conference Registration Form and Fees must be received to confirm participation in the Symposium Program.

NOTE: Symposium fees are discounted for the authors/speakers. Co-author's fees are not discounted. If you plan to attend the full Symposium, the discounted fee includes the coffee/refreshment breaks.

## How WSO Safety Professionals Can Support Their Local Community Emergency Response Team

Robert D. Hendrickson, WSO-CSM, Operations and Training Officer, Pickaway County CERT Team, Circleville, Ohio, USA

The Community Emergency Response Team (CERT) program was developed by the Los Angeles Fire Department (LAFD) in 1986 as a result of the September 17, 1985 Mexico City earthquake. The damage was wide spread and severe. More than 10,000 people were killed and the city's emergency responders were overwhelmed. Untrained volunteers responded to the disaster and helped to rescue 800 victims. Unfortunately, 130 untrained volunteers lost their lives during the rescue attempt.

Members of the Los Angeles Fire Department (LAFD) went to Mexico City and studied the emergency response and the number of volunteer fatalities. The LAFD decided that if civilians were going to volunteer during a disaster, they should be trained. In 1986, the LAFD developed the Community Emergency Response Team training program. The basic LAFD training program is still used today to train CERT volunteers. There have been some modifications made over the last 27 years, but the basic program is still the same. In 1993, FEMA made the LAFD CERT training program available nationwide. In 2002 CERT became a part of Citizens Corps. In 2003 FEMA became a part of Homeland Security. In 2004 CERT and Citizens Corps were transferred to the FEMA Office of Domestic Preparedness. In 2013, there were 2,263 CERT teams in the United States and in US territories.

A Community Emergency Response Team (CERT) consists of civilian volunteers who provide support to the professional first responders and local law enforcement. CERT members can conduct search and rescue operations, provide basic first aid, extinguish small fires, manage traffic and help setup shelters just to name a few activities. In a major disaster event, e.g. earthquake, hurricane or tornado, it may take the professional first responders up to 72 hours to arrive at any part of a community. A CERT member may be the only trained emergency responder in their neighborhood. As part of their training, CERT personnel are taught to take command of the situation, organize the neighbors into teams, direct first aid and shelter efforts. When the professionals do arrive, the CERT member will provide a full briefing to the senior ranking officer and transfer command of the incident to him or her.

The key to the effectiveness of the CERT Teams is the training program. All CERT members are required to go through classroom training program one (1) day a week for nine (9) weeks. The classroom training is usually around  $2-2.5\,\mathrm{hours}$ .

The basic training program covers the following topics:

- Disaster Preparedness
- Fire Suppression & Utility Controls
- Disaster Medical Operations Part 1

- Disaster Medical Operations Part 2
- Light Search and Rescue
- CERT Organization
- · Disaster Psychology
- Terrorism and CERT
- A written final exam
- · A hands-on Disaster Simulation Exercise

In a disaster situation, CERT team members may be assigned to perform search and rescue operations in homes, motels, commercial businesses or big-box stores. Along with light or moderate structural damage hazards, CERT members have the potential to encounter hazardous materials and confined spaces hazards.

In addition to teaching the basic CERT topics, I have trained our CERT team members to recognize the DOT Hazardous Materials Markings, the EPA Hazardous Waste labels and the OSHA Confined Space signs. CERT members are instructed to stay clear of these areas and to report them to their Team Leader.

Another major hazard that all emergency responders face is the proliferation of clandestine Methamphetamine laboratories. They can be found in homes, garages, motels and cars. I have trained our CERT members to recognize the signs of a meth lab. They have been instructed on the chemical hazards of a meth lab and to leave the area immediately and report to their Team Leader.

These situations are excellent opportunities for WSO members to support their local CERT teams. With the extensive knowledge and experience working in chemical and manufacturing facilities, the training that WSO professionals can provide to CERT Team members would increase their awareness of specific hazards and would help to ensure their safety during an assignment. Training in hazard recognition, risk assessment, fire extinguishers, PPE, confined space signs, chemical container markings and traffic control are a few topics that would help the members of a local CERT team to conduct their assignments safely.

I am certain that the CERT Team leader in your community would welcome an opportunity to have a WSO safety professional to conduct a training session for the team members.

In conclusion, WSO professionals have an opportunity to support their local CERT team and to help ensure the safety of these volunteer rescuers during community emergency situations. ■

# reasons to attend the 2014 WSO Sep. 28 - Oct. 1 Denver Tech Center/Denver, CO www.worldsafety.org

- Gain Tools

  to Improve Your Safety Performance
- **2** Low-Cost/High-Value **Experience**
- Bearn CEUs from an Accredited University
- Learn Best Practices within the Safety Field
- S Learn about **Emerging Issues** and How to Solve Them
- **6Network with Peers**
- Benefit from Renowned **Keynote Speakers**
- **ODE Leadership Skills**
- Interact with Safety Professionals from Around the World
- ©Establish Credit towards your Re-Certification













## **Eyewear Safety for Summer Activities**

www.toolboxtopics.com

Summer is here! Now is the time many people working outdoors break out the sunglasses. While conventional sunglasses may protect the eyes from glare, they do a poor job of protecting your eyes from the industrial hazards of splashes, flying objects, and dust. In fact, conventional glasses can present their own hazards in the workplace.

It is a fact that the frame and lenses used in safety glasses are stronger than those used in conventional glasses. When an object strikes the lens of safety glasses it is very unlikely that the lens would dislodge. This is not true of conventional eye wear, especially those types with wire frames. When an object strikes the lens of conventional glasses, the lens can shatter, showering the wearer's eye with shards of glass; however, with a pair of approved safety glasses, the lens may break, but it will not shatter back into the eye.

Safety glasses also have shields to reduce the risk of foreign objects reaching the eye from the sides, top or bottom. Sunglasses do not. In some parts of the country, glasses with leather side shields are popular among skiers and have found their way into general use. These types of sunglasses are never recommended for general or industrial use because they almost completely eliminate peripheral vision. In fact, in some parts of the country these glasses are illegal to wear while driving.

Because sunglasses have a darkened lens, some people mistakenly believe these glasses will provide the needed

protection when welding, brazing, or cutting. This is far from the truth. A darkened lens will not protect your eyes from the infrared (IR) and ultra-violet (UV) radiation. Wearing glasses with darkened lenses which are not made for industrial applications, can actually be more dangerous than wearing no glasses at all. This is because the eye attempts to compensate for less light by opening the pupil wider. In turn, this allows more of the damaging radiation in. For adequate protection from the visible light produced by welding, the lens must be of a specified shade. Sunglasses are not welding/cutting goggles.

What should you look for when selecting safety sunglasses? First, be sure the glasses are indeed safety eye wear, by checking to see if they comply with American National Standards Institute (ANSI) standards, the organization which sets the criteria for safety eyewear. This will be stated on the packaging and on the frame of the glasses. Look for "Z87.1." This is the ANSI designation identifying the glasses as approved safety eyewear.

Although not a necessity, consider glasses providing IR and UV protection. Look for glasses that are lightweight and adjustable. If the glasses don't fit properly, they won't be comfortable and thus they may not be worn. Try them on and adjust them before starting work. A good pair of safety sunglasses can be purchased for less than \$10. This is certainly a deal when you consider you are protecting your priceless eyes.

#### Safety, Health and Environmental Job Openings as of May 16, 2014

paul@psassociatesinc.com | www.psassociatesinc.com | www/facebook.com/PaulShrenkerAssociatesInc

Following is a list of some of the available job openings in the Environmental, Health and Safety area that I am working on. Should you know of anyone that might be interested in learning more about these positions please have them contact me, Paul Shrenker, directly; or, feel free to contact me yourself, and I will give you more details. My phone number is 413-267-4271; email address, <a href="mailto:paul@psassociatesinc.com">paul@psassociatesinc.com</a> and fax 413-267-4287. All searches and candidate conversations are held in strictest confidence and no resume will be mass distributed. Finder's fees paid for candidate referrals on all positions; please contact for info.

#### Health, Safety and Security Supervisor

Cleveland, TN area | Our client is a major North American manufacturer and marketer of basic chemicals. This division has 1,500 employees which have helped shape the company into one of the world's leading manufacturers of our chemicals.

Job Description: Some of this person's responsibilities include: Responsible for all aspects of site security, including applicable regulations (TWIC, etc); prepare technical documentation for use when dealing with regulatory agencies and other internal/external needs; advise, consult, and audit safety program and performance to provide guidance to operations on safety and compliance programs with applicable local, state and federal regulations; interpret data and observations to ensure compliance with regulatory requirements and industry guidelines and advise management accordingly; evaluate current and proposed codes, standards, regulations and guidelines to determine the impact on current and future programs and activities; manage budget and monitor facility spending; supervise department non-exempt and including employees, performance

management, directing work, resolving issues, salary planning, etc.; serve as site Facility Security Officer; support Emergency Response Team activities; follow all plant operating and safety policies and procedures to make on-the-job decisions to permit safe and efficient operations of the area and the overall plant, according to specified and delegated authority; facilitate and assist department in maintaining a comprehensive health and safety program. Develops a compliance strategy to meet regulatory requirements; help to develop, create and implement innovative safety policy and procedures for employees and contractors. Facilitate the development of area Responsible Care® procedures as needed and ensure existing procedures are current, accurate and complete. Qualifications: Bachelor's degree required; Environmental, Safety or related preferred; minimum of 3 years discipline professional EHS&S experience required; chemical industry experience preferred; strong knowledge of Federal, State and Local environmental and safety regulations; supervisory experience required, industrial supervision preferred; experience implementing behavior-based safety programs preferred; experience with Process Safety Management (PSM) preferred; must have excellent interpersonal, presentation and communication skills in dealing with employees at all levels, customers, regulatory authorities and external vendors.

# **EHS Specialist/Industrial Hygienist** Northeastern SC

Job Description: This position involves direct support of all aspects of the site IH program with limited environmental responsibilities. Key elements include IH Monitoring, Site IH Procedures, accident/Incident Investigations, IH training, Hazard Communication and Radiation Safety. It also involves limited support of the site environmental program (Title V Air permit, SPCC plan and Hazardous Waste Management). The selected individual will be: Responsible for providing technical and regulatory expertise to maintain industrial hygiene compliance. Responsible for facilitating the sharing of programs, procedures, tools, and successfully demonstrated practices within the EHS Community. Responsible for implementation and operation of EHS standardized processes and

administration of related electronic systems. Responsible for developing effective working relationships with site management, employees, and the EHS community to drive continuous improvements in industrial hygiene performance. Provide input in identifying and tracking appropriate KPI's, and assessing site industrial hygiene performance. Maintain records and prepare various industrial hygiene and limited environmental reports for the Site. **Qualifications**: The individual needs to have detailed knowledge (theory and application) of the industrial hygiene disciplines, or capability to develop the same. Basic knowledge of chemical manufacturing is a plus. BS degree (or higher degree) is required. Engineering, Safety or Science related degree is strongly preferred; Safety/IH regulatory knowledge and expertise are required; three or more years of experience in implementing IH or safety programs in a manufacturing arena is required; computer skills (ex. Spreadsheets, word processing, management) essential; Certified database (CIH) and/or Industrial Hygiene Safety Professional (CSP) designation is desired; experience/training in emergency response and/or Process Hazards Analysis is a plus.

#### **Environmental, Health and Safety Mgr**

Perry, OK area | Our client is one of the top producers of industrial wire products and been in business over 100 years. This plant has approximately 160 employees, non-union.

Job Description: Some of this person's job responsibilities include: Manage the EHS inspection program to ensure all required inspections are performed and necessary corrective actions are tracked to completion; participate in the facility safety committee; develop and maintain required facility EHS compliance programs; lead near miss/accident/unsafe act/condition investigation and report preparation; manage the new-hire and employee EHS training program; maintain the facility's use of the company's electronic EHS management systems; coordinate IH sampling and required medical monitoring requirements, e.g., lead and hearing conservation; manage the facility's environmental permit compliance efforts, e.g., NPDES and Title V; develop, maintain and deploy facility regulatory plans, e.g., SW3P, fire prevention, SPCC and RCRA Contingency; manage the timely and accurate preparation of required EHS reports and documentation such as OSHA Log, SARA Tier II Inventory, TRI, hazardous waste generator reports, DMR's; manage all aspects of facility hazardous waste management program; m anage all aspects of the facility's Hazard Communication Program such as MSDS inventory, training, labeling and storage of hazardous materials; manage the operation of the facility's waste water treatment operations and associated personnel. Qualifications: Minimum 7-10 years of practical, management level environmental and safety experience in an industrial/manufacturing setting; BS in Engineering, Safety or related; strong working knowledge of applicable Federal, State and Local EHS laws and regulations; excellent time management, project co-ordination organizational skills; strong analytical and problem solving skills; strong oral and written communication skills with an ability to communicate with all levels of the organization and work in a team environment.

#### **PSM Leader**

Philadelphia, PA area | Petroleum Refinery (150+barrels/day; approx. 450 employees)

**Job Description:** This person is responsible for influencing and driving the process safety program

to meet all Company and regulatory process safety requirements in a way that reduces the potential for incidents, establishes robust & sustainable systems, provides leadership and all stakeholders with assurance that the refinery is fully compliant with all process safety regulations and incorporates industry best practices, shares & leverages best practices across the industry, and establishes an overall continuous improvement process to reduce the refinery's risk profile and sustain PA's license to operate. Champions and manages the PA Refinery's Process Safety Program achieving functional and line ownership, integration of PSM processes & systems into the work processes, and implementation of sustainable systems to achieve world class performance. The Process Safety Leader has 4 direct reports including 2 Process Safety Engineers, 1 Process Safety Union Representative and 1 Incident Investigation Coordinator. The Process Safety Leader will provide matrix leadership to the refinery's PSM Element Team and other sub-teams, as applicable. Qualifications: Bachelor's Science, Chemical or Mechanical Engineering, preferred; seasoned professional with 10 to 15 years experience in high-risk industry such as refining, petrochemical, or chemical processing; knowledge of Process Safety Management Principles & Practices, and their application to real-world industrial environments; experience implementing HAZOP, PHA and Functional Safety (IEC 61511) programs is desirable; although knowledge of the above is essential; has successfully conducted audits in a way that delivers value to the site or business, and establishes accountability for corrective actions; experience successfully implementing process safety management processes, systems, and programs; demonstrated ability to apply regulatory requirements in the most efficient and valueadding way; proven organization and people management skills; knowledge of business improvement techniques (e.g. six sigma) is desirable: advanced certification(s) in the field of Engineering, or Safety, Health or Environment is desirable.

#### Safety Engineer (2)

Philadelphia, PA Area | Petroleum Refinery (150+barrels/day; approx. 450 employees)

Job Description: Develops, implements, and sustains Health & Safety (H&S) systems, programs, & standards to drive incidents and injuries to "zero"; works with the Line Organization to provide support and consultation to achieve compliance with all company policies, standards, procedures, and guidelines; participates in teams and may lead or facilitate committees or sub-teams; coordinates outside resources such as consultants in performance of H&S projects, third party insurance

administrators, etc.; motivates employees and contractors establishing personal pride and ownership in a world-class refining safety culture; engages work force to think proactive safety to mitigate potential hazards; monitors safety performance by completing daily audits, hazard identification and injury prevention; may conduct industrial hygiene monitoring to support refinery activities; participates in Pre-job Planning and Safety Reviews for high-risk work activities and recommend safe work practices and PPE requirements; acts as a liaison with Operations and Maintenance personnel to ensure safety issues and concerns are addressed and mitigated; participates in the Emergency Response Team; leads or participants in Root Cause Investigations to identify corrective actions and drive improvements; develops and may present weekly shop safety tool box meetings, and provide instruction for employee and contractor safety training; develops and facilitates training, safety meeting topics and safety notices for employees and contractors on issues related to health, safety, and environmental compliance; develops and owns H&S systems, standards, and procedures; participates in the Emergency Response Team. Qualifications: Bachelor's degree in Occupational Safety & Health or related science/engineering field; 3 to 15+ years H&S experience in refining, petrochemical, or chemical processing; demonstrated knowledge of Health and Safety legislation and its implementation; competence with the development and implementation of Emergency response and fire teams and systems; possess excellent organizational skills and be able to work well under and to deadlines; pressure communications abilities, both verbal and written, to engage employees and contractors at all levels in assessing and understanding the principles of safe behaviors, conditions and preparedness; ability to promote H&S best practices to achieve compliance within all areas of the business; works directly with management, staff and operations and maintenance employees to provide coaching, mentoring and resolution of safety related issues and concerns.

Following are some positions that I cannot post. If you require additional info please contact me. PSM Supervisor, IA; PSM Engineer, MS; Senior EHS Specialist, OH; Senior Manager MSHA, MD; EHS Specialist, OH; Environmental Specialist, GA; Safety Specialist, OR;

Positions are added weekly. If you or someone you know would like to be informed of future job opportunities as they become available, please forward their name and email address to paul@psassociatesinc.com. ■

#### **Senior Risk Management Consultant**

Are you looking for a Risk Management/Health and Safety position with an organization that fosters quality rather than quantity, in a work environment that fosters positive customer service? Would you like to have:

- Great starting salary
- $\bullet \ Paid \ medical, dental, vision, life \ short/long \ term \ disability \ and \ EAP \ for \ yourself \ and \ dependents$
- · Paid vacation, sick leave, holidays
- $\bullet$  Membership in the Public Employees Retirement System
- Educational assistance

Look no further! A wonderful opportunity is available with a stable public risk sharing pool of water agencies.

The position is located in Roseville, CA, with frequent travel throughout California. Minimum seven years experience in HSE/Risk Control. Field experience in one or more required: risk assessments/audits of property, general liability, workers' compensation; develop and present health and safety training/seminars. Management experience preferred. Background check, pre-employment physical required. Excellent benefits, salary range \$69,093-\$95,003. EOE. Visit website <a href="www.acwaipia.com">www.acwaipia.com</a> for complete job description and application. Apply on-line to hr@acwaipia.com (Word format) with application, resume, cover letter and salary requirements, by July 1, 2014. ■

# UPCOMING INTERNATIONAL CONFERENCES

Endorsed
by WSO

#### Australian College of Tropical Medicine Worldwise Travel Medicine Conference

July 4-6, 2014 | Auckland, New Zealand | www.worldwise.co.nz/worldwise-courses.asp

#### 4th Annual HSE Forum in Oil, Gas, and Petrochemicals

August 19–21, 2014 | Kuala Lumpur, Malaysia | www.fleminggulf.com

SPE Middle East Health/Safety/Environment and Sustainable Development Conference & Exhibition September 22-24, 2014 | Doha, Qatar | www.spe.org/middleeast

#### 9th International Petroleum Technology Conference

December 7-9, 2014 | Doha, Qatar | www.iptcnet.org

#### 8th International Petroleum Technology Conference

December 10-12, 2014 | Kuala Lumpur, Malaysia www.iptcnet.org

#### Invitation to Nominate Your Company or Your Peers for 2014 WSO Awards

Do you know of an individual, company, corporation, or organization that has had some amazing accomplishments or made outstanding strides in the Safety Field? If so, why not nominate them for a WSO Award? A list of all WSO Awards, along with the requirements for each, may be found on the WSO website. The winners will be presented their awards at the WSO Awards Banquet, which is held on Monday evening of WSO Annual Symposium. If you have any questions concerning the WSO Awards, please contact the WSO World Management Center or refer to the WSO Website for further information.

#### Request for Manuscripts and Articles for News-Letters and Journals

We are requesting submissions of manuscripts and articles for WSO News-Letters and World Safety Journal. Contributions in English are always welcome and should be sent via e-mail to <a href="mailto:editorialstaff@worldsafety.org">editorialstaff@worldsafety.org</a>.

Or by mail to the WSO World Management Center located at: PO Box 518, Warrensburg, MO 64093 USA.

For the World Safety Journal, only articles with original material are accepted for consideration with the understanding that, except for abstracts, no part of the data has been published, or will be submitted for publication elsewhere before appearing in the World Safety Journal. Authors are required to assign copyright to WSO WORLD MANAGEMENT CENTER when their article is accepted for publication.

#### **Instructions for Contributors**

- Articles should be less than 2000 words and carry an abstract of no more than 150 words, stating the key points of the material. Supply brief details of author's professional qualifications, current position and employer.
- Short communications are short reports without headings, contacting less than 1000 words. Photographs or diagrams may be included.
- Letters should not exceed 300 words.
- Conferences/seminars/courses: Details supplied for publication should include date, time, location, subject, content, and contact person(s).

 $oldsymbol{W}$ SO's purpose is to internationalize all safety fields including occupational and environmental safety and health, accident prevention movement, etc.: and to disseminate throughout the world the practices, skills, arts and technologies of safety and accident prevention.

WSO's objective is to protect people, property, resources and the environment on local, regional, national and international levels. WSO membership is open to all individuals and entities involved in the safety and accident prevention field, regardless of race, color, creed, ideology, religion, social status, sex or political beliefs.

**W**SO is in Consultative Status Category II Status (Non-Governmental Organization-NGO) to Economic and Social Council of the United Nations.

The WSO is a Not-For-Profit Corporation (Missouri, USA), non-sectarian, non-political movement dedicated to

"Making Safety a Way of Life ... Worldwide."