Take advantage of the lull before the holidays to peruse the following lists of meetings, conferences and educational offerings. From comments received, we believe that the AOEC monthly listing is one of the most comprehensive listings you will find with offerings for nurses, industrial hygienists, physicians, workers, and almost anyone with an interest in occupational and environmental health.

A couple of highlights in this month’s listing:

Jordan Barab, Deputy Assistant Secretary of Labor OSHA is scheduled to speak at the National COSH Worker Health & Safety Conference to be held on December 6-7, 2012 at the Maritime Institute in Baltimore, MD. With the election over and OSHA leadership remaining in place, it is a good time to hear what plans are for the next four years.

The 33rd Annual Occupational Safety & Health Winter Institute will take place in Orlando, FL on February 3-8, 2013. Sponsored by the North Carolina Occupational and Health Education and Research Center this annual event includes courses and certifications for OSH professionals. For those of you unable to travel, the ERC has set the dates for its popular NORA webinar series for 2013.

- Wed., February 6, 2013, 1:00pm to 2:30pm ET
- Wed., April 3, 2013, 1:00pm to 2:30pm ET
- Wed., August 21, 2013, 2:00pm to 3:30pm ET
- Wed., November 6, 2013, 1:00pm to 2:30pm ET

Susan Randolph is the contact for the NORA series susan.randolph@unc.edu.

The American College of Medical Toxicology (ACMT) in conjunction with the Israeli Society of Toxicology (IST) is proud to announce a joint Israeli-American Medical Toxicology Conference to be held at the Rambam Health Care Campus in Haifa, Israel on April 23-25, 2013.

Updates to job openings, fellowships, conferences and meetings and educational offerings are also found in the “members only” section of www.aoecdata.org. If you can’t remember your password, please contact aoec@aoec.org.

Separating the publication of the two versions was a suggestion from the initial offering. Please let me know if you like the new format, hate it, or have suggestions for improving it.

Kathy
kkirkland@aoec.org

Conferences and Meetings

The Science and Practice of OEM: From Injury and Illness to Health and Wellness
November 29-30, 2012
Newton, MA
Annual NECOEM/MaAOHN conference. Keynote Address: *Physical Environment Meets Social Environment: Implications for Health* by Jonathan Borak, MD, FACOEM, Yale University, Harriet Hardy Awardee. For information http://necoem.org/events/2012-AC-program.pdf or http://necoem.org/events.html

**International Symposium on the Challenges of Workplace Injury Prevention Through Financial Incentives**  
**November 29-30, 2012**  
**Toronto, Canada**  
http://www.iwh.on.ca/prevention-incentives-2012  
This symposium will provide a forum for researchers, students, policy-makers, injured worker communities, employer organizations, worker organizations and other stakeholders to discuss the social, economic and policy implications of using financial incentives as a mechanism for preventing workplace injuries. The conference will focus on describing the economic and human consequences of injuries and illnesses and identifying ways of minimizing those consequences.

**Environmental Chemicals and the Developing Brain**  
**December 5, 2012**  
**9:30 – 11:30 am**  
**New York, NY**  
Featured speaker, Robert O. Wright, MD, MPH with an interactive Q&A panel with Philip J. Landrigan, MD, MSc, Shanna H. Swan, PhD, and Dr. Wright. Admission is free, but registration is required. Please RSVP to katherine.southwick@mssm.edu or visit www.ehcenter.org.

**CAOHC-Approved Occupational Hearing Conservation**  
**Full Certification: December 5-7**  
**Recertification: December 6**  
**Salt Lake City, UT**  
The purpose of this CAOHC-approved course is to provide instruction in audiometric testing through lecture and practicum experience for occupational health professionals who administer audiometric testing as required by regulations including the OSHA Hearing Conservation Amendment (29 CFR 1910.95) and the Mine Safety and Health Administration (MSHA) Health Standards for Occupational Noise Exposure 30 CFR 62. CEUs offered. **Contact:** Luz Dominguez at 801-581-7909 or luz.dominguez@hsc.utah.edu

**National COSH Worker Health & Safety Conference**  
**December 6-7, 2012**  
**Maritime Institute in Baltimore, MD**  
Approximately 30 different workshops on a wide range of topics including legal rights under OSHA, how to organize successful worker safety and health campaigns in the workplace and in the community, policy advocacy strategies and methods, effectively reaching and working with immigrant workers, and technical training topics. Conference Endorsers: Change to Win, SEIU, USW, CWA, AFSCME, University of Chicago Illinois School of Public Health, Interfaith Worker Justice, USMWF, APHA OHS Section. www.coshnetwork.org/2012Conference

**Engineering Controls, Monitoring and Troubleshooting Techniques for Industrial Ventilation Systems-Webinar**  
**December 12, 2012**  
**2:00 pm, Eastern Standard Time**  
Sponsored by ACGIH. Registration and Course Information Link: http://www.aegih.org/events/course/Vent-Controls_webinar.htm.
Fundamentals and Emerging Topics in Occupational and Environmental Medicine
January 25-26, 2013
Aurora, CO
For more information and to register, please visit
http://www.ucdenver.edu/academics/colleges/PublicHealth/research/centers/maperc/training/Pages/RMA-Conference.aspx

3rd Health and Safety in the Arts Program in Cuba
January 27-February 3, 2013
Havana, Cuba
Presented by University of Illinois at Chicago School of Public Health and Performing Arts Medicine Association. For details see http://www.artsmed.org/cubaprogram.html
The program includes; • Behind-the-scenes access to performance spaces, studios and teaching facilities. • Meetings and discussions with Cuban artists and arts leaders. • Discussions with Cuban healthcare professionals and Public Health leaders. • Formal discussions by participant experts on prevention and treatment in the arts.

33rd Annual Occupational Safety & Health Winter Institute
Orlando, Florida
February 3-8, 2013
Sponsored by the North Carolina Occupational and Health Education and Research Center this annual event includes courses for all OSH professionals. Registration will open soon at http://osherc.sph.unc.edu/continuing-education/institutes/winter13/index.html.

CSOEMA Annual Spring Seminar
March 14, 2013 - "Occupational Medicine: Where Medicine Meets the Workplace"
March 15-16, 2013 - 89th Annual Spring Seminar
Naperville, IA
This three day seminar will provide current information on occupational medicine and networking opportunities needed to keep current in occupational medicine for occupational medicine physicians, physician assistants, nurse practitioners and occupational health nurses. Upon completion, CMEs, CEUs and MOCs will be awarded to those that are eligible. Contact: Marlyce Nutt at marlyce@csoema.org

The Changing Faces of Antidotes
March 15-17, 2013
San Juan, Puerto Rico
ACMT is excited to introduce a new, expanded conference format in response to overwhelming feedback from members to include original research in the annual didactic gathering. Program information available at http://acmt.net/agenda.html.

NIOSH-Approved Spirometry Training Course
March 28-29, 2013
Iowa City, IA
This 2-day workshop covers the most current standards and recent developments in pulmonary function testing. If you are an occupational health nurse, physician, industrial hygienist, technician, medical assistant, or employee health practitioner responsible for performing accurate pulmonary function testing, you will greatly appreciate this course. All participants will have ample opportunity to practice pulmonary function testing utilizing a variety of spirometry equipment with one-on-one instruction from the faculty. Contact: Cassandra Sickels at cassandra-sickels@uiowa.edu
Israeli-American Medical Toxicology Conference
Haifa, Israel
April 23-25, 2013
The American College of Medical Toxicology (ACMT) in conjunction with the Israeli Society of Toxicology (IST) is proud to announce a joint conference with faculty from the United States, Israel, Canada, Europe, and elsewhere to provide cutting edge, clinically-relevant presentations in a historic venue. Contact info@acmt.net with any questions.

AIHce 2013,
May 18-23, 2013
Montreal, PQ
Visit www.AIHce2013.org for important dates, travel information, and a sample approval memo that can be used to drive home the benefits of attending AIHce in Montreal. Registration opens in December 2012.

Work, Stress, and Health 2013: Protecting and Promoting Total Worker Health™
May 16-19, 2013
Los Angeles, California
There will be pre-conference workshops and opening events on May 16. This conference is convened by the American Psychological Association, the National Institute for Occupational Safety and Health (NIOSH) and the Society for Occupational Health Psychology (SOHP). For more details: http://www.apa.org/wsh/

NIOSH-Approved Spirometry Refresher Course
May 17, 2013
Iowa City, IA
Technicians whose NIOSH-Approved Spirometry Course certificates are dated January 1, 2000 through December 31, 2007, are eligible to complete a NIOSH-Approved Spirometry Refresher Course by December 31, 2012, to maintain a valid NIOSH-Approved Spirometry Course certificate. Contact: Cassandra Sickels at cassandra-sickels@uiowa.edu

NIOSH-Approved Spirometry Training Course
July 18-19, 2013
Iowa City, IA
This 2-day workshop covers the most current standards and recent developments in pulmonary function testing. If you are an occupational health nurse, physician, industrial hygienist, technician, medical assistant, or employee health practitioner responsible for performing accurate pulmonary function testing, you will greatly appreciate this course. All participants will have ample opportunity to practice pulmonary function testing utilizing a variety of spirometry equipment with one-on-one instruction from the faculty. Contact: Cassandra Sickels at cassandra-sickels@uiowa.edu

International Health Conference 2013
September 20-22, 2013
Bandar Seri Begawan, Brunei Darussalam
Please follow the web link below for details; http://www.moh.gov.bn/news/20121001a.htm
While the conference is focused on primary care, OEM practitioners may present their papers under the public health theme.

Inhaled Particles XI (IPXI)
September 23-25, 2013
Nottingham, UK
British Occupational Hygiene Society (BOHS) will sponsor IPXI. This is the latest in a long line of highly successful and prestigious meetings and is the oldest ongoing international symposium series on the health effects of particles. The first Inhaled Particles symposium was held in Oxford in 1960 and over the intervening 50 years the ten Inhaled Particles meetings have witnessed all of the key developments in occupational and public health associated with airborne particles. Its integrative approach to the science of particle-mediated lung disease is a distinctive and successful feature of the Inhaled Particles Conference series. More information: visit the website http://www.inhaledparticles.org/.

ICOH Joint Congress
September 23-26, 2013
Sao Paulo, Brazil
Included in the Congress will be:
• 9th International Conference on Occupational Health for Health Care Workers
• International Conference on Occupational Health & Development
• International Conference on Occupational Health Nursing
• International Conference on Occupational Infectious Agents

Ongoing Educational Courses

Online Master’s Degree: Occupational Health Nursing:
North Carolina Occupation Safety and Health Education and Research Center
University of North Carolina at Chapel Hill
Occupational Health Nursing
Master’s in Public Health in the Occupational Health Nursing concentration via distance education from The University of North Carolina @ Chapel Hill is only a click away. You can attend classes online anytime of the day or night. Tuition assistance is available. For more information contact Susan Randolph (susan.randolph@unc.edu) or Bonnie Rogers (rogersb@email.unc.edu) and visit our website: http://www.sph.unc.edu/phlp/distance_mph_in_occupational_health_nursing_2083_7115.html

Earn a Certificate in Occupational Health Nursing via distance education from The University of North Carolina @ Chapel Hill. Earn 11 – 12 academic credits in 12 months, which could be transferred into the MPH Program. You can attend classes online anytime of the day or night. For more information contact Kathleen Buckheit (buckheit@email.unc.edu) or Bonnie Rogers (rogersb@email.unc.edu) and visit our website: http://www.sph.unc.edu/phlp/occupational_health_nursing_certificate_16754_11740.html


Online Fundamental of Industrial Hygiene
Fundamentals of Industrial Hygiene is now being offered online. This course closely follows the Fundamentals of Industrial Hygiene course presented face-to-face at annual Summer and Winter Institutes presented by the NC OSHERC at the University of North Carolina at Chapel Hill. Starts January 9, 2013. See website for details: http://osherc.sph.unc.edu/continuing-education/courses/industrial-hygiene-fundamentals-online.html
California Department of Public Health Online Courses
Nurses/physicians/industrial hygienists: CDPH is offering free continuing medical education courses online. Learn about work-related and childhood lead exposure, Coccidioidomycosis (Valley Fever) and mercury. You can get units through these informative one-hour courses.
http://us5.campaign-archive1.com/?u=4586a1ad0b7ecd671f7295e07&id=cb39e933f7&%5bUNIQID

Masters' and Doctoral Training Opportunities
Midwest Center for Occupational Health and Safety Education and Research Center
University of Minnesota
Minneapolis, MN
The mission of the Midwest Center for Occupational Health and Safety (MCOHS) Education and Research Center (ERC) is to ensure a Center of Excellence that provides: 1) cutting-edge interdisciplinary academic and research training to prepare exceptional leaders who make significant contributions to the field of occupational health and safety and 2) continuing education to prepare occupational health and safety professionals to address current and emerging threats to the nation's workforce. This ERC, one of 18 nationwide, was designed in response to a mandate of the National Institute for Occupational Safety and Health (NIOSH) -- to provide an adequate supply of qualified personnel to carry out the purposes of the Occupational Health and Safety Act and reduce the national burden of work-related injury and illness. The MCOHS provides graduate degree programs, continuing education and outreach activities, and serves as a regional resource for industry, labor, federal, state, and local government agencies, agriculture, and other interested parties. Graduates are prepared to assume positions in various institutions including academic institutions; corporate and industrial settings; health agencies; and health care facilities, among others. Visit the MCOHS ERC Homepage:
http://www.mcohs.umn.edu or Call toll free: 1-877-36-MCOHS (1-877-366-2647). MCOHS ERC Director: Susan Goodwin Gerberich, PhD (gerbe001@umn.edu)
Tuition and stipends are available to eligible applicants.

The degree programs and respective websites are:
Occupational Injury Prevention Research Training Program
http://www.mcohs.umn.edu/academics/oiprt/introduction.html
Occupational and Environmental Medicine
http://www.mcohs.umn.edu/academics/oem/introduction.html
Occupational and Environmental Epidemiology Program
(Website in Progress)
Industrial Hygiene
http://www.mcohs.umn.edu/academics/ih/introduction.html
Occupational and Environmental Health Nursing
http://www.mcohs.umn.edu/academics/oeohn/introduction.html
Occupational Health Services Research and Policy
http://www.mcohs.umn.edu/academics/ohsrp/introduction.htm
CIH Online- Register Now!
The Mountain and Plains Education and Research Center is pleased to announce CIH Online. CIH Online exam review and maintenance courses offer practicing industrial hygienists studying for the Certified Industrial Hygiene Exam and safety professionals seeking ABIH and/or BCSP credits an advantage by providing you 24/7 access, peer-to-peer networking, community discussion boards and instructor-led online review sessions. Course are eligible for IH contact hours, IH Ethics contact hours and COC (Continuance of Certification) points through the BCSP. Visit www.CIHonline.org for more information and to register today!

Nursing CNE Activities on Asthma Triggers
In conjunction with Dr. Helen Miner, Director of AHEC and Dr. Barbara Huggins from “Dose of Health” CBS 19, the Southwest Center for Pediatric Environmental Health developed two continuing education courses targeted toward school nurses. Both courses discuss Asthma Triggers and Asthma Management techniques. The Asthma Primer course is designed to provide a medical knowledge base of the disease and provide resources and tools for management of the disease in the school setting. After this program the school nurse should be able to identify causes, signs, and symptoms of Asthma and be able to identify asthma triggers and their impact on learning. The school nurse will also be able to identify how their school can become Asthma friendly environments, control asthma episodes, and manage asthma in students. The Asthma Triggers course goes into depth, describing different categories of asthma triggers and how they can be identified. Both courses stress the importance of utilizing an Asthma Management Plan that is personalized for each child. You can access the courses free of charge at www.swcpeh.org/providers_ceupres.asp

So far over 80 continuing nursing education units have been awarded to over 40 school districts in Texas. However, the courses are eligible to be taken by any healthcare professional in the United States. If you have any questions regarding the courses, you may contact the program administrator, Shannon Cox at 903-877-5045 or at shannon.cox@uthct.edu.

The New England College of Occupational and Environmental Medicine (NECOEM)
NECOEM has uploaded several lectures given at the December 2011 Annual NECOEM Conference held in Boston, MA. These podcast lectures and handouts are free of charge and are available by going to the following link: www.necoem.libsyn.com. You may also find these lectures on the NECOEM page on Itunes.


Free Online CME Course for Health Care Providers – Adult Lead Poisoning
The California Department of Public Health’s Occupational Lead Poisoning Prevention Program is pleased to announce a new online course - Overview of Adult/Occupational Lead Poisoning in California. Based the latest health information about lead poisoning, this course:

- Describes the problem of adult lead poisoning
- Uses a case to illustrate issues and challenges in diagnosing lead poisoning in adult patients
• Offers guidelines for providing state-of-the-art clinical management of adult lead poisoning
• Provides an overview of the medical responsibilities under OSHA Lead Standards

While developed for a California audience, the material in this course is applicable to anyone interested in the care of lead-exposed adults. Course available at: https://chtapps.ucdmc.ucdavis.edu/servlet/QaStudy?tid=269

US-Mexico Border Health Training Opportunity
The South Texas Environmental Education and Research (STEER) Program of the University of Texas School of Medicine-San Antonio (UTSOMSA) provides in vivo training experiences at the US-Mexico Border for medical students, residents and other health professionals in an unique and informative setting. STEER engages nearly 100 instructors, most of them volunteers, including health department leaders, community healthcare workers, and professors, to teach the dozens of ½ to 1-day segments that make up the 4-week program.

STEER program is offered monthly if there are at least three qualified applicants. Limit of 10 students per rotation. See the website http://steer.uthscsa.edu for information and a downloadable application, or contact directly: steer@uthscsa.edu.

NIOSH Approved Spirometry Courses
All the currently approved NIOSH spirometry courses which are available are listed at http://www2a.cdc.gov/drds/spirometry/schedule.asp

Education and Research Center (ERC) Courses
By topic http://niosh-erc.org/courses/topic.shtml

Free Online Continuing Education Course for Health Professionals on Pediatric Environmental Health
Now Available at: http://www.atsdr.cdc.gov/emes/health_professionals/pediatrics.html

This course is based on the Pediatric Environmental Health Toolkit: An American Academy of Pediatrics endorsed clinical tool. This is an online course developed in conjunction with the Agency for Toxic Substances and Disease Registry’s (ATSDR) Division of Toxicology and Environmental Medicine, the University of California San Francisco Pediatric Environmental Health Specialty Unit, and Physicians for Social Responsibility, Greater Boston. Free 1.5 Credit Hours for: Physicians, Nurses, Nurse Practitioners, other health professionals (check the course site). Access this interactive online course in the comfort of your own home or office to increase your knowledge base of common pediatric environmental health issues. Users can log in and out to complete the course in several sessions.

Additional ATSDR Environmental Health and Medicine continuing education offerings can be found at http://www.atsdr.cdc.gov/emes

Massachusetts Nurses Association - Health and Safety Courses Online
Available at http://www.massnurses.org/nursing-resources/continuing-education/mna-ce-online

Course topics currently include: Workplace Violence, Fragrance Free! Creating a Safe Healthcare Environment, Latex Allergy Program, Fatigue and Sleeplessness, and Work-related Asthma in Nurses and their Co-workers.

Program requirements: To successfully complete a program and receive contact hours, you must read the entire program, take and pass the Post-Test and complete the Program Evaluation. To pass the Post-Test, you must achieve a score of 80% or above.

Accreditation: The MNA is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.
*All programs are free to MNA members and others.

**Deep South Center for Occupational Health and Safety**  
**2011 Professional Development Opportunities**  
For current listing of courses contact:  
UAB/Ryals School of Public Health, 1530 3rd Ave. South, Birmingham, AL 35294-0022  
Paulish Holt, pholt@uab.edu; contact number is 205-934-7178  
www.uab.edu/dsc

**Lead Poisoning Awareness**  
The LAMPP Project in partnership with the Healthy Environments for Children Initiative at UCONN is very pleased to announce the release of a new lead awareness training for educators, "Lead Poisoning: Limiting the Ability to Learn". This free training is now available on the LAMPP web site [http://www.connecticutchildrens.org/lampptraining](http://www.connecticutchildrens.org/lampptraining) and LAMPP encourages anyone in education to take advantage of this excellent training.

The training has been designed to raise educators' awareness of lead poisoning and enhance their ability to respond to the needs of children harmed by lead. It's free, informative and easy to follow. There are separate modules for Classroom Educators, Administrators, and personnel from Health Services, Family Resource Centers, Pupil Support Services, Private Schools and Child Daycare Facilities or anyone who might benefit from learning about the signs of lead poisoning, why educators need to be concerned and methods to prevent childhood lead poisoning.