

AOEC E-News April 2013

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AOEC Activities, Announcements, and Funding Opportunities

The highest award in ACOEM, the Knudsen Award was created in 1938 by William Knudsen, then president of General Motors and an advocate for worker health and safety, to recognize an individual who has made outstanding contributions to the field of OEM. This year's winner is former AOEC Board member and current AOEC member, Tee Guidotti, MD, MPH.

The American Industrial Hygiene Association (AIHA) recognizes International Task Force for Children's Environmental Health which has been selected to receive the 2012 Outstanding Project Team Award during AIHA meeting next month. Led by the efforts of Dr. Andrey Korchevskiy and colleagues at Chemistry & Industrial Hygiene, Inc. (<http://lnkd.in/MX6YkJ>), the team described the serious lead dangers as a result of unregulated lead smelting in Kazakastan. Former AOEC Board member Dr. David Goldsmith is among the team to be recognized on May 21st.

As noted previously, the **Occupational Health Internship Program (OHIP)** celebrates its 10th year this summer. Last month we asked for donations to help defray travel costs. Several members have responded with donations but we can still use a bit more. If you, your department, or organization can provide even as little as \$100 those funds can help with covering mileage reimbursement or go towards the orientation in Los Angeles. It costs roughly \$7,500 per intern to provide them with a nine week experience. All donations are tax exempt. Checks can be made to AOEC-OHIP and mailed to the AOEC office or made electronically through the AOEC website at <http://www.aoec.org/content/payment.htm> and click on Contribution. Although the button says PayPal you can either use a PayPal account or simply a credit card.

The Colorado School of Public Health launched a new Chronic Pain Management CME online course based on state and federal guidelines. This interactive evidence-based activity examines the best-practices and universal precautions for treating chronic pain and reviews the guidelines for assessing patients, developing a comprehensive treatment plan, initiating an opioid trial and regimen, monitoring patients and strategies to manage the risk of opioid abuse, overdose, and diversion.

New Online CME - The Opioid Epidemic: Guidelines and Tools for Improving Chronic Pain Management

The archive link to the NORA seminar, *Chromosome 5 and 7 Abnormalities in Oncology Personnel Handling Anti-Cancer Drugs* by Dr. Melissa McDiarmid, held Wednesday, April 3, 2013 is listed below. Slides and evaluation form are available to emailing Susan Randolph, MSN, RN, COHN-S at susan.randolph@unc.edu. To view the recording, click the link below: <https://sas.illuminate.com/site/external/jwsdetect/nativeplayback.jnlp?sid=2009099&psid=2013-04-03.1001.M.2269640CB5152C48D2C1A25A19285C.vcr>. If you want CE credit, return your evaluation form along with a check for \$6.00 payable to NC OSHERC and your PID by April 22, 2013. If you don't have a PID, UNC will need your name, date of birth, and email address to create one.

This past week's MMWR has an article by staff members of the AOEC member clinic at the University of Texas Health Science Center at Tyler and others: *Obliterative Bronchiolitis in Workers in a Coffee-Processing Facility — Texas, 2008–2012* <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6216a3.htm>

The California Department of Health has published a new set of multilingual worker fact sheets on work related asthma and cleaning products. The fact sheets explain work-related asthma, how it can be prevented from cleaning product exposures, and what to do if a worker experiences symptoms. The fact sheets are available in English <http://www.cdph.ca.gov/programs/ohsep/Documents/WRA-CleaningWorkersEng.pdf>, Spanish <http://www.cdph.ca.gov/programs/ohsep/Documents/WRA-CleaningWorkersSpan.pdf> and Chinese <http://www.cdph.ca.gov/programs/ohsep/Documents/WRA-CleaningWorkersChin.pdf>. Another more detailed fact sheet for employers and facilities staff is available in English. <http://www.cdph.ca.gov/programs/ohsep/Documents/WRA-CleaningProd.pdf>.

As part of the Migrant Clinician Network (MCN) ongoing webinar series, Orientation to Migrant Health will feature a webinar, *Workers and Health: How Frontline Providers Make a Difference in the Protection of Migrant Workers and Their Families* on May 15 at 1 pm ET. For more information go to <http://www.migrantclinician.org/orientation> and [Register Here](#). Migrant workers are often employed in some of the most dangerous jobs in the United States including agriculture, fishing, forestry and other low wage jobs. Factors such as lack of training, poor safety precautions, regulatory exclusions, lack of health insurance, language barriers, piece-rate pay, undocumented worker status, and geographical and cultural isolation can put these workers at increased risk for occupationally related injuries and illnesses and chronic sequelae.

View from Vermont Avenue by Katherine Kirkland, Executive Director

Suffice it to say, it's not been a cheerful month for occupational and environmental health. We've had the West, TX fertilizer explosion which killed over a dozen people including 10 first responders, injured more than 200 and almost destroyed an entire town. While the President's OSHA request is for a slight increase to \$570.5 million overall it includes a \$5.9 million increase for whistleblowers but a \$2 million decrease for compliance assistance.

The Washington Post published an article about the amount of chemicals now being used to process poultry that included the following statement: "USDA officials said that research into worker safety is a job for other agencies. But no industry-wide study has been done by the government, and it does not keep a comprehensive record of illnesses possibly caused by the use of chemicals in the poultry industry." In spite of this need, as expressed by another federal

agency, the President's Budget again eliminated funding for the Education and Research Centers (ERC) as was the budget for the entire Agriculture, Fishing and Forestry Division of NIOSH basically a \$53 million cut. To add insult to injury, CDC put out a two pager on occupational health that doesn't even mention NIOSH

http://www.cdc.gov/fmo/topic/Budget%20Information/factsheets/OSH_Factsheet.pdf.

The President's Budget for environmental health in CDC is a decrease of \$3.1 million from the FY 2012 which is what we are currently using (minus sequester of course). This represents a \$2.5 million increase for childhood lead poisoning prevention and a \$6 million decrease for the National Environmental Public Health Tracking Network. The request maintains separate budget lines for asthma control and lead poisoning prevention and it continues support for climate and built environment initiatives.

ATSDR fares a bit better in that the agency is level funded at the FY2012 levels. OSHA also fares a bit better under the President's budget.

And of course, this is only the President's budget. As mentioned last month, the 2014 budget battles are just beginning. None of the work of the Appropriations Committees and Subcommittees has begun. A bit of discussion with your Congressional representatives that we need a real budget for 2014 would not be amiss. While you can e-mail your Congressional representatives, a visit to their local office is better and if you are in DC, we can always help arrange a visit to their office. With the latest ricin letter poisoning scheme, sending a physical letter is not recommended. Since most visitors get to meet with a staffer, it won't matter much if Congress is officially in session or not.

New from Federal Agencies

OSHA

Michael Hodgson, MD, MPH is the new Chief Medical Officer and Director, Office of Occupational Medicine.

OSHA will hold a meeting of the Advisory Committee on Construction Safety and Health May 23-24, 2013, from 10 am until 1 pm ET, Room C-5521, U.S. Department of Labor, 200 Constitution Ave., N.W., Washington, DC 20210. Comments and requests to speak may be submitted electronically at <http://www.regulations.gov> or submitted via mail or fax. See the Federal Register [notice](#) for details. Comments and requests to speak must be submitted by May 16, 2013. The meeting is open to the public.

NIOSH

NIOSH is developing a free mobile web version of the NIOSH Pocket Guide (NPG). They'd like to hear from those of you who use the NPG. They'd like to know about how you use the guide, what industry you work in, and what part mobile devices play in your work life. This will help NIOSH determine how to organize content and what functions will make the mobile NPG the best possible guide for people like you. Please provide input at [NIOSH Science Blog](#).

Combined Campaign to stop Construction Falls

Campaign publications, videos and other resources are available on the three official campaign websites: www.osha.gov/stopfalls/, www.cdc.gov/niosh/construction/stopfalls.html, and www.stopconstructionfalls.com. OSHA's campaign website, www.osha.gov/stopfalls/ is now available in both English and Spanish.

Positions Available

The Mount Sinai School of Medicine: Two positions Associate Professor of OEM and Assistant Professor of OEM.

The Mount Sinai School of Medicine, Department of Preventive Medicine is seeking two full time faculty members with one including a role as staff physician in the Division of Occupational and Environmental Medicine. Academic ranks for these positions will depend on the successful candidates' credentials and experience.

The Mount Sinai Medical Center is a 1,171-bed, tertiary-care teaching facility acclaimed internationally for excellence in clinical care. Founded in 1852, The Mount Sinai Medical Center encompasses The Mount Sinai Hospital and Mount Sinai School of Medicine. The Division of Occupational and Environmental Medicine is committed to preventing and treating work-related and environmentally induced illnesses and conditions. Faculty and staff provide clinical intervention and education to communities and healthcare professionals to reduce occupational health risks. The Division's, *Mount Sinai Selikoff Centers for Occupational Health* render over 20,000 clinical visits annually in Manhattan, Staten Island and Yonkers.

The requirements for this position include BC/BE in Occupational Medicine, Internal Medicine, Pulmonary Medicine, Oncology or Gastroenterology, with a strong interest in Occupational Medicine. Candidate must possess or be able to obtain a valid New York State medical license. BC/BE in Occupational Medicine preferred. Responsibilities include outpatient care, clinic leadership, teamwork and supervision of ancillary providers. The position also offers the opportunity for clinical research and graduate teaching.

These positions must be filled quickly, so please forward qualified CVs to Nyla Medlock at nmedlock@medlockconsulting.com or at 806-239-6952 immediately.

Research Scientist, in the National Farm Medicine Center--Position number MC100226

The Research Scientist in this tenure track position will conduct applied (translational) research in agricultural safety and health with an emphasis on dairy workers. He/she will work directly with the program leader in the development and implementation of the newly established Wisconsin Dairy Workers Safety and Health Initiative, which includes an array of research, education/training and services. The scientist will collaborate with National Farm Medicine Center (NFMC) and Marshfield Clinic Research Foundation (MCRF) scientists, Marshfield clinician investigators, and external scientists and will supervise his/her program staff. This individual is expected to participate in national and international professional scientific endeavors, including journal publications, peer-review mechanisms, and presentations at professional conferences. Options to participate in leadership roles within the NFMC and/or the NIOSH-funded National Children's Center for Rural and Agricultural Health and Safety will be

considered. He/she will contribute to MCRF's mission to discover and communicate scientific knowledge that substantially improves human health and well-being.

Position Qualifications: Qualified applicants must have a PhD (in Industrial Hygiene, nursing, Ag Education, Ag Engineering or equivalent), MD, DVM, or equivalent. Applicants must also have a current, valid MD or DVM licensure in the State of WI, if applicable. Demonstrated ability to plan and execute applied/translational research is required. Publication record of original research in peer-reviewed journals. Demonstrated potential for developing a consistent record of scientific accomplishments in discovery, publications, and receipt and management of extramural grants and/or contracts. To apply go to: <https://www.marshfieldclinic.org/>, scroll down to employment, click on non-physician and key in MC100226.

Wayne State University Assistant/Associate Professor

The Institute of Environmental Health Sciences (IEHS) at Wayne State University (WSU) is a research-intensive institute dedicated to understanding the complex role of environmental exposure in disease development. The IEHS and the Department of Family Medicine and Public Health Sciences are expanding and have a joint tenure-track position for a research scientist who studies the impact of environmental exposure to chemical and non-chemical stressors in environmentally linked diseases. WSU offers state-of-the-art facilities for translational, transdisciplinary research; excellent mentoring by successful senior scientists; access to collaborations across multiple universities in Southeast Michigan and a collegial environment. WSU Medical School, the Henry Ford Health System, Karmanos Cancer Institute and the University Research Corridor, all provide tremendous resources for skilled translational scientists.

Qualifications: Applicants must hold a Ph.D. and/or M.D., or equivalent degree in basic biomedical sciences, public health, epidemiology, or occupational/environmental medicine. Preferred qualifications include a demonstrated commitment to the integrated field of environmental health science and background in “-omics” technologies (genomics, proteomics, metabolomics), stem cell biology, exposure assessment, epidemiology and/or interdisciplinary research. The ability to compete effectively for extramural research funding is essential. Candidates will be expected to demonstrate excellence in teaching, service, and scholarly productivity; and to advance WSU's national and international stature in the fields of translational environmental health sciences research, public health, and preventative medicine and to accept leadership responsibilities in team science initiatives focused on environmental health science and public health. Desired leadership qualities include the ability to communicate at multiple levels and to build strong, productive, transdisciplinary research teams, both within the university and among other universities nationally and internationally. Apply online to the position posted at the WSU website: <http://jobs.wayne.edu> Job posting number: 039226

Executive Director, Occupational Medicine Emory University

Position Summary: The Executive Director, Occupational Medicine, will have direct responsibility for building the occupational health and safety program for all employees of Emory, including the healthcare delivery system. A nationally recognized leader in occupational medicine, the Executive Director will lead the interests and missions of Emory University to enhance the health of workers through prevention of injuries and workplace diseases, promotion of health, assessments of injuries including clinical care, disability management, research and

education. The Executive Director is responsible for assuring the quality and efficiency of these functions for Emory University and Emory Healthcare. These responsibilities require the Executive Director to exert effective leadership to oversee these operations and implement policies and procedures that identify employees at time of employment and reviews upon period timeframes for mandatory health assessments/compliance.

Responsibilities: The position includes responsibility for the development and integration of Occupational Injury Management and Employee Health Departments, establishment of programs that enhance the health of workers, play a visible role in preventing diseases and evaluate the interaction of work and health. This position involves both proactive and reactive Human Resources programs.

Requirements: A Doctor of Medicine degree and eligibility for licensure in the state of Georgia; Board certification and significant experience in occupational medicine; Minimum of five (5) years of leadership experience in occupational medicine; Minimum of three (3) years' experience in a senior leader position in occupational medicine in an academic healthcare system; Direct occupational medicine administrative experience, both operational and fiscal to include prior P&L responsibilities and a broad understanding of complex employee health strategies and the issues challenging the field of occupational medicine in the current environment; Demonstrated creative communications and business skills; Ability to lead a department of occupational medicine with an understanding of the diversity of the internal and external audience; and A collegial, consultative management style allied with the ability to be decisive.

To apply: Forward qualified CVs to Nyla Medlock at nmedlock@medlockconsulting.com or contact her at 806-239-6952.

Pulmonary/Occupational Medicine Faculty Position

Division of Environmental and Occupational Health Sciences

National Jewish Health– the #1 Respiratory Hospital in the United States by U.S. News & World Report is seeking applicants for a faculty position in the Division of Environmental and Occupational Health Sciences (DEOHS) at the Assistant Professor or Associate Professor level. The ideal candidate will have demonstrated excellence through clinical, educational and research endeavors and will have an energetic and enthusiastic ambition to advance and serve as a leader in the field of environmental and occupational health.

- Potential areas of expertise desired are, but not limited to, occupational allergy and asthma, occupational airway disease and sarcoidosis.
- Primary duties may include but are not limited to clinical care in outpatient settings; educational activities with fellows, residents and students; work on translational research projects; as well as participating in the collaborative and integrative group practice atmosphere we provide.

- Applicants should have an MD or an equivalent degree and must be board eligible or board certified in Pulmonary Medicine with an interest in Occupational Medicine, and must be eligible for a medical licensure in the state of Colorado.

Interested candidates should submit their Curriculum Vitae with letter of interest to:

Lisa A. Maier, MD, MSPH, FCCP, Chief, DEOHS at National Jewish Health c/o Samantha Moodie moodies@njhealth.org or by fax 303-398-1452.

Occupational Medicine Physician Faculty Position-Utah

Combine teaching, research and clinical care in a full time Occupational Medicine physician faculty position (open track) at the University of Utah School of Medicine at the Instructor level or higher. Applicants must be certified by the American Board of Preventive Medicine (ABPM) in Occupational Medicine Recent graduates who are otherwise eligible for ABPM Certification may be exempt from this requirement. Demonstrated research ability is desirable. Duties include teaching, research, clinical care, and some consulting. The University of Utah is an Equal Opportunity/Affirmative Action employer and educator. Minorities, women, and persons with disabilities are strongly encouraged to apply. Veteran's preference. Reasonable accommodations provided. For additional information: <http://www.regulations.utah.edu/humanResources/5-106.html>.

The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a [strong or demonstrated] commitment to improving access to higher education for historically underrepresented students.

To apply: <http://utah.peopleadmin.com/postings/21382> If you have further questions, contact Karen Bradakis, karen.bradakis@hsc.utah.edu. The University of Utah Health Sciences Center is a patient focused center distinguished by collaboration, excellence, leadership, and Respect. The University of Utah HSC values candidates who are committed to fostering and furthering the culture of compassion, collaboration, innovation, accountability, diversity, integrity, quality, and trust that is integral to the mission of the University of Utah Health Sciences Center.

Occupational Care Consultants - Northwest Ohio

Occupational Care Consultants is seeking to employ a full time physician. Experience in Occupational Medicine, Primary Care, or Urgent Care/Emergency Care is preferred but not necessary. The employer is willing to provide training and credentialing as may be needed. Duties would include Injury care, Medical Review Officer (drug screen evaluation), and performing a variety of examinations such as: Pre-placement, DOT, Respirator, Medical Surveillance, Fitness for Duty, and Return to Work. In addition, there is opportunity to perform Independent Medical Evaluations. Salary commensurate with experience and a generous benefit package is provided. Send inquiries and resume to marketing@occhealth.com.

Occupational Health Physician-Plainfield Healthcare Center

Day Kimball Medical Group is seeking a BC/BE Occupational Health Physician for a full time position that has a leadership component. We are a young and growing department with an expanding client base that is in need of an Occupational Medicine specialist to help expand the program. Our services include: pre-employment exams including CDL, medical exams, firefighter physicals and management of various work related illnesses and injuries.

Day Kimball Healthcare is a non-profit, integrated medical services provider comprised of Day Kimball Hospital, healthcare centers in Danielson, Dayville, Plainfield, Putnam and Thompson, Day Kimball HomeCare, Hospice & Palliative Care of Northeastern CT, Day Kimball HomeMakers and Day Kimball Physician Practices. Its service area includes Northeast Connecticut as well as nearby Massachusetts and Rhode Island communities. Day Kimball Healthcare's comprehensive network offers more than 1,200 employees including nearly 300 highly-skilled physicians, surgeons and specialists. Its website is daykimball.org. To apply:

<http://newton.newtonsoftware.com/career/JobIntroduction.action?clientId=4028f88b24c330a20124eb33b4ad1653&id=8a42a12b364b788401364c84b5360f66&source=> Position ID: PLFDWIMD or for additional information contact Kathleen Stevenson, RN, Occupational and Employee Health, 12 Lathrop Road, Plainfield, CT 06374, Ph 860-457-9150 x1141 Fax 860-928-8280

Fellowships

The University of Washington Division of General Pediatrics Fellowship

The fellowship is funded through the **University of Washington's NRSA Primary Care Fellowship** in conjunction with general internal medicine and family medicine. Grant funding is provided by the National Institute of Health and administered by the Public Health Service Health Resources and Services Administration. Fellows participating in this are eligible for the NIH loan repayment program. We provide two years training in research methods, research experience with an established investigator, and the opportunity to enroll concurrently in the Master of Public Health program. Fellows assume a precepting role in one of our pediatric residency clinics and provide consultations in our Pediatric Environmental Health Specialty Unit (PEHSU).

The UW Division of General Pediatrics and the affiliated Center for Child Health, Behavior and Development of Seattle Children's Research Institute, the Child Health Institute of the University of Washington, the Harborview Injury Prevention and Research Center, and the Northwest Pediatric Environmental Health Specialty Unit provide rich and diverse mentoring opportunities for Pediatric NRSA fellows. Potential applicants can access further information and apply on the website: <http://nrsafellowship.weebly.com/>

Fellowship Training Program in Pediatric Environmental Health - Mount Sinai School of Medicine

The Mount Sinai School of Medicine invites qualified applicants (MD or PhD) to apply for a 3-year post-residency/postdoctoral fellowship training program in Pediatric Environmental Health sponsored by the National Institute of Child Health and Human Development (NICHD). This program provides training in epidemiology, biostatistics, toxicology, risk assessment and preventive medicine and includes course work leading to a Master of Public Health (MPH) degree. The capstone of the fellowship is a mentored research experience that is intended to train fellows in the successful conduct of research and lead to the production of publishable manuscripts. The mentored research project serves also as the basis for each fellow's MPH thesis. Fellows gain additional training in clinical research, policy development and evidence-based advocacy. Clinically trained fellows will gain clinical experience in environmental pediatrics through the Agency Toxic Substance and Disease Registry (ATSDR) and the Environmental Protection Agency (EPA) supported Pediatric Environmental Health Specialty Unit. The goal of the program is to produce future research leaders in the emerging field of pediatric environmental health who will be positioned to lead the National Children's Study and to populate academic health centers across the United States. Up to two positions are available each academic year. Members of underrepresented minorities are strongly encouraged to apply. For a brochure or other information contact Damiris.Perez@mssm.edu or phone 212-824-7109.

Conferences and Meetings

Health in the Arts in Cuba: Dialogue and Learning Across Nations

May 3, 2013

Chicago, IL

This evening session 6-7:30 pm will feature a panel discussion with Health in the Arts in Cuba 2013 participants led by David Hinkamp, MD, MPH, Co-Director of the Health in the Arts Program & founder of the Chicago Blues Coalition & Blues Heaven Foundation. Please RSVP to Joseph Zanoni, PhD, MILR at jzanoni@uic.edu.

Guidelines for Laboratory Design: Health and Safety Considerations

Boston, MA

May 6 - 10, 2013

<https://ecpe.sph.harvard.edu/Laboratory-Design>

This program provides real-world insight into laboratory health and safety issues, ensuring that participants can effectively design and construct a safe and sustainable laboratory.

Supervising Asbestos Abatement Projects - Initial Course

May 6-10, 2013

Chapel Hill, NC

This 4-1/2 day course provides a comprehensive discussion of the practices and procedures used in asbestos abatement projects. It is designed to meet the OSHA requirement for a "competent person" and the EPA requirement for an "accredited supervisor" to supervise asbestos abatement projects. An EPA approved course for those supervising asbestos abatement projects as required by AHERA. Includes techniques on set-up, sampling, respiratory protection and other key aspects to assist in understanding the principles and practices of worker health and safety in asbestos-related work.

<http://osherc.sph.unc.edu/continuing-education/courses/supervising-asbestos-abatement.html>

Lead Renovation, Repair and Painting (RRP)

May 13, 2013 in English (Offered in Spanish on request)

Chapel Hill, NC

8-hour course, accredited by the State of North Carolina, designed to certify participants for compliance with training requirements. This course is mandatory for anyone who could potentially expose children to lead dust. Lead safe work practices, strategies for implementing work practices and documentation and recordkeeping requirements will be covered.

<http://osherc.sph.unc.edu/continuing-education/courses/lead-renovation-repair-painting.html>

AIHce 2013,

May 18-23, 2013

Montreal, PQ

AIHce is designed to enhance knowledge of important topics and build strong relationships with other professionals. A variety of courses, sessions, posters, lectures, workshops and luncheon discussions address professional development, scientific issues, management trends, industry innovations and much more. 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.

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.

Introduction to Public Health Surveillance

May 20–24, 2013

Atlanta, GA

The course is designed for state and local public health professionals. CDC and the Rollins School of Public Health at Emory University will cosponsor the course. Topics scheduled for presentation include an overview and history of surveillance systems; planning considerations; sources and collection of data; analysis, interpretation, and communication of data; surveillance systems technology; ethics and legalities; state and local concerns; and future considerations. Tuition is charged. Additional information: <http://www.sph.emory.edu/epicourses>, by e-mail pvaleri@emory.edu or by mail Emory University, Hubert Department of Global Health, 1518 Clifton Rd. NE, CNR Bldg., Rm. 7038, Atlanta, GA 30322; telephone (404-727-3485) fax (404-727-4590).

Radiation Safety Officer Training for Laboratory Professionals

June 3 – 7, 2013

Boston, MA

This fundamental 40-hour training program is specifically designed to train researchers and safety officers with the necessary skills to implement a radiation protection program in the biotechnology, university, hospital, or medical laboratory setting.

<https://ecpe.sph.harvard.edu/RSO>

Comprehensive Industrial Hygiene: The Application of Basic Principles

June 3 – 7, 2013

Boston, MA

This program offers a comprehensive introduction to the fundamentals of industrial hygiene practice and is designed to ensure that participants leave with the knowledge and skills needed to succeed in safety, health, and environmental practice. Industrial hygienists, environmental health

and safety professionals, engineers, and others will benefit from the faculty's extensive experience in the field. <https://ecpe.sph.harvard.edu/Industrial-Hygiene>

Introduction to Ergonomics

June 3-12, 2013

Baltimore, MD

Can be taken for either CE credit or Academic credit. \$1,908.00 fee

This introductory course in ergonomics will include human physical capabilities and capacities and apply ergonomic principles to the analysis and design of workplaces - and associated tasks, tools and equipment. The work environments discussed will include industrial, healthcare, and office settings. Particular emphasis will be placed on ergonomic concerns such as posture, vibration, lifting, repetitive motion, and manual material handling. At the end of the class, participants should be able to identify ergonomic principles, assess basic work areas, and provide control strategies. Classes involve lecture, interactive discussions, and projects designed to assist students with applying course material in workplace environments.

<http://www.jhsph.edu/research/centers-and-institutes/johns-hopkins-education-and-research-center-for-occupational-safety-and-health/summerterm.html>

North American Refugee Health Conference

June 6-8, 2013

Toronto, ON

Building on the momentum of the Canadian Refugee Health Conference held in 2011, health professionals and experts from many disciplines will meet to discuss the best health practices, challenges for optimal care, research and advocacy for the refugee patient population.

<http://www.northamericanrefugeehealth.com/>

Starting with SADA--Spatial Analysis and Decision Assistance

Thursdays, June 6 – 27, 2013

Chicago, IL

Spatial Analysis and Decision Assistance (SADA) is free software that incorporates tools from environmental assessment fields into an effective problem-solving environment. These tools include integrated modules for visualization, geospatial analysis, statistical analysis, human health risk assessment, ecological risk assessment, cost/benefit analysis, sampling design, and decision analysis. (http://www.tiem.utk.edu/~sada/risk_assessment.shtml). Presented by: Illinois Education and Research Center, UIC School of Public Health Registration:

<http://www.cvent.com/d/rcqvft>

Airborne Particles

June 7-14, 2013

Baltimore, MD

To be held at the JHU School of Public Health \$1,431.00 fee. Can be taken for either CE credit or Academic credit. This course presents a basic understanding of airborne particles and will explore properties of gases, particle motion, size statistics, Brownian motion and diffusion, particle deposition and clearance in humans, filtration, aerosol samplers and sampling.

<http://www.jhsph.edu/research/centers-and-institutes/johns-hopkins-education-and-research-center-for-occupational-safety-and-health/summerterm.html>

Epi on the Edge: The 2013 CSTE Annual Conference

June 9-13, 2013

Pasadena, CA

Registration and additional information will be available soon at <http://www.csteconference.org/>.

Abstract submission is open now at <https://cste.confex.com/cste/2013/cfp.cgi>.

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

36th Annual Occupational Safety and Health Summer Institute

July 28 – August 2, 2013

Norfolk Waterside Marriott, Norfolk, Virginia

The Summer Institute is an integral and long established part of the Continuing Education Program at the North Carolina Occupational Safety and Health Education and Research Center (NC OSHERC) at The University of North Carolina at Chapel Hill. The Summer Institute offers a week-long interdisciplinary conference with over 30 courses varying in length from one to five days. Occupational Health Nurses and Physicians, Safety Professionals, Industrial Hygienists and others with an interest in community and occupational health are encouraged to attend. The annual Summer Institute provides the opportunity to complete the requirements for three Technician Certificate Programs (IH, Safety, and Environmental).

<http://osherc.sph.unc.edu/continuing-education/institutes/summer13/index.html>

2013 Conference Environment and Health – Bridging South, North, East and West

August 19-23, 2013

Basel, Switzerland

Hosted by the Swiss Tropical and Public Health Institute (an associated Institute of University of Basel) and co-sponsored by International Society of Environmental Epidemiology (ISEE), International Society of Exposure Sciences (ISES) and International Society of Indoor Air Quality (ISIAQ). For more information go to <http://www.ehbasel13.org/>

Occupational Health Crossing Borders

August 19-30, 2013

Munich, Germany

The summer school is targeted at occupational safety and health professionals. It provides information about occupational safety and health systems around the world with special focus on Europe. Please find additional information at: <http://www.osh-munich.de/>

NC OSHERC NORA Lecture/Webinar

August 21, 2013

2:00pm to 3:30pm ET

The speaker will be Dr. Maryann D'Alessandro, NIOSH, NPPTL. Additional information can be obtained by contacting Susan Randolph, MSN, RN, COHN-S susan.randolph@unc.edu.

Wealthy Workers-Healthy Work

September 18-19, 2013

New York, NY

Workshops will be presented to promote a blend of ideas about worker health between the medical community, labor unions, advocates, business and government. Further information will be available soon.

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

Some information about the conference in general is available at http://www.ichoweb.org/site_new/multimedia/events/pdf/ICOH%20SC%20Joint%20Conference%202013.pdf.

NC OSHERC NORA Lecture/Webinar

November 6, 2013

1:00pm to 2:30pm ET

The speaker will be Dr. Jackie Agnew, Johns Hopkins University. Additional information can be obtained by contacting Susan Randolph, MSN, RN, COHN-S susan.randolph@unc.edu.

The 7th International Conference on Children's Health, Environment and Safety

November 20-22, 2013

Jerusalem, Israel

This conference - the seventh after Amsterdam (1998), Washington (2001), London (2004), Vienna (2007), Bangalore (2010) and Poland (2011) offers a world-wide platform dealing with health problems of children caused by important environmental influences. Additional information at <http://www.inchesnetwork.net/>.

Ongoing Educational Courses

Great Lakes Centers for Occupational and Environmental Safety and Health

Announcement – Online Occupational Health & Hygiene

Global Program in Occupational Health Practice: Two post-graduate programs.

- *100% internet-based*, instructor led, distance learning programs.

Occupational Hygiene Program; designed for engineers, managers, and technicians who work in occupational safety, health and hygiene.

- This is the *only online OHTA approved course*.
- Students are prepared to sit for the OHTA examination.

Occupational Health Program; designed for health care providers -- physicians and nurses-- who deliver occupational health services to employees in companies or governments around the world.

Dates

Course 1 (Foundations): 2 Sept – 10 Nov 2012

Course 2 (either Health or Hygiene): 6 Jan – 16 March 2013

Course 3 (Management): 31 March – 8 June 2013

Further information and Registration: <http://www.uic.edu/sph/glakes/ce/IntPrgOHP.html> or contact: **Course Administrator**

Lisa Duran, School of Public Health/GLC, University of Illinois at Chicago, 2121 Taylor St. M/C 922, Chicago, IL 60612 USA. Phone: 1-312-355-3500 Fax: 1-312-413-9898 Email: globalprogramOHP@gmail.com

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

Continuing education for occupational health nurses: <http://osherc.sph.unc.edu/continuing-education/courses/occupational-health-nursing-courses.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. The next session begins August 20, 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&e=%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/oehn/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.

1. Work Related Concussions: Evaluation, Management and Return to Work Success (Stuart Glassman, MD) 2. Doctor: Can I Work Despite My Heart Attack, Back Pain, Psychosis? (James Talmage, MD) 3. What Mind Body Medicine Can Do for You and Your Patients (Herbert Benson, MD) 4. Carpal Tunnel Syndrome: How Overdiagnosis and Flawed Causation Analysis Contribute to Poor Outcomes in Worker's Compensation (James Talmage, MD) 5. Prevention of Laboratory Animal Allergy (Gregg Stave, MD, JD) 6. The Challenges of Return to Work After Hip or Knee Replacement (panel: D.Ward, MD; J. Montana, PT; L. Sorafine, JD) 7. Fitness for Duty and ADA Issues in the Compromised Worker (Carolyn Langer, MD, JD) 8. Opportunities and Challenges of Onsite Clinics (panel: A. Rodgers, MD; R. Haugen, COHN-S; G. Salgueiro, RD) 9. Childhood Lead Poisoning (Paul Hunter) 10. Managing Workplace Safety and Medical Marijuana (panel: P.Lowe, JD; D. Ciullo)

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 on 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 half to full-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.

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> 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.