

## *AOEC E-News January 2015*

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### ***AOEC Activities, Announcements, and Funding Opportunities***

Georgetown University, School of Nursing & Health Studies's McAuley Lecture will feature long time AOEC member, Marc B. Schenker, MD, MPH. Dr. Schenker's talk is titled *Shining a Light on Occupational Health Among Immigrant and Other Disadvantaged Populations*. It will take place on Monday, February 23, 2015, at 4 PM in the Copley Formal Lounge at Georgetown University. [Register Here](#) to attend.

Please see the latest edition of Occupational Health Watch, featuring new digital stories on dental hygiene and ergonomics. Your dental hygienist should not work in pain. Share these videos on preventing job injuries: <http://bit.ly/1x01B69>

As we announced in the September 2014 AOEC E-News, the overall grant for the Pediatric Environmental Health Specialty Unit (PEHSU) program was awarded to the American Academy of Pediatrics and the American College of Medical Toxicology. Although AOEC is no longer officially part of the PEHSU program, we are pleased to announce that most of the PEHSU sites retain the same personnel. The Region 6 PEHSU has moved primary responsibility from the University of Tyler to Texas Tech University Health Sciences Center - El Paso, but the folks at Tyler are still involved albeit in a smaller role. The Region 3 PEHSU has shifted from Children's National Medical Center to Georgetown University. Only Region 8 is still a question mark, as there has been no award announced for that area of the country as of yet. The website for the PEHSU program is still [www.pehsu.net](http://www.pehsu.net). You may also reach the national program at 623-533-6340.

### ***View from Vermont Avenue by Katherine Kirkland, Executive Director***

One of the major differences between AOEC and many other health professional organizations is that we are truly multidisciplinary. Our current nine member Board of Directors is almost 50/50 physicians and non-physicians. The non-physician members include a health and safety specialist, a retired industrial hygienist, an epidemiologist and a nurse. Both our list of job openings and our lists of upcoming meetings and ongoing courses reflect that diversity as well. In lieu of my usual rehash of what Congress isn't doing (unless of course they actually make

some decisions), I've decided to highlight some of the diversity in my column. This month will be nurses, and next month I'll highlight another discipline.

Two examples of educational opportunities for nurses are listed below. There are more opportunities (and more detail on these two) under the ongoing courses section of this newsletter. If you search on nurse in this newsletter, you will find educational opportunities not only online but from Georgia to California.

The Occupational and Environmental Health Nursing Program at Johns Hopkins University (JHU) offers a Master of Public Health (MPH) in a full-time or online/part-time format, a joint Master of Science in Nursing/Master of Public Health (MSN/MPH), and doctoral degrees (PhD and DrPH). The program is part of the Johns Hopkins Education and Research Center for Occupational Safety and Health (ERC), which resides in the Department of Environmental Health Sciences, Division of Occupational and Environmental Health. JHU also now has an online certificate program in Environmental and Occupation Health which may be pursued by non-degree students. Questions regarding JHU programs may be addressed to Sheila Fitzgerald, RN, PhD at (410) 955-4082 or [sfitzge1@jhu.edu](mailto:sfitzge1@jhu.edu). More information about the program can be found at [www.jhsph.edu/erc/oehn](http://www.jhsph.edu/erc/oehn).

The 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](mailto:susan.randolph@unc.edu)) or Bonnie Rogers ([rogersb@email.unc.edu](mailto:rogersb@email.unc.edu)) and visit our website: <http://sph.unc.edu/phlp/phlp-degrees-and-certificates/phlp-distance-mph-in-occupational-health-nursing/>

### ***New from Federal and State Agencies***

#### **ATSDR/NCEH**


*A Story of Health* is a multimedia eBook which explores how our environments interact with our genes to influence health across the lifespan. The stories are accessible to an educated lay audience with more technical sections for scientists and medical professionals who can access free continuing education credits through the eBook through the Centers for Disease Control and Prevention / the Agency for Toxic Substances and Disease Registry (ATSDR). *A Story of Health* was developed by ATSDR, the Collaborative on Health and the Environment, the University of California, San Francisco, Pediatric Environmental Health Specialty Unit, the Office of Environmental Health Hazard Assessment, California EPA, and the Science and Environmental Health Network. More at [http://healthandenvironment.org/resources/story\\_of\\_health](http://healthandenvironment.org/resources/story_of_health).

#### **NIOSH**

##### **New Resource to Help Ebola Responders Prevent Fatigue:**

NIOSH and OSHA together released the document *Preventing Worker Fatigue Among Ebola Healthcare Workers and Responders*, which provides practical tips and resources for employers

and workers involved with cases related to Ebola.

<http://www.cdc.gov/niosh/topics/ebola/pdfs/preventingworkerfatigueamongebolahcw122914.pdf> 

**NIOSH collective effort with CDC Foundation: New Business Pulse Focuses on Improving Organizational Health, Safety and Productivity, Lowering Business Costs:** Hosted by the CDC Foundation both the NIOSH Total Worker Health Program and CDC's National Healthy Workplace Program/Chronic will be featured in the new Business Pulse: Healthy Workforce: <http://www.cdcfoundation.org/businesspulse/healthy-workforce>. Highlights are specific to workforce health challenges faced by businesses via a website, CDC Foundation Blog, an interactive infographic, as well as a question and answer feature between a CDC workforce health expert and a mid-sized employer, Lincoln Industries.

**A story of impact: NIOSH Online Training Helps Protect Nurses and Other Healthcare Workers from Workplace Violence.** This online course, available at:

[http://www.cdc.gov/niosh/topics/violence/training\\_nurses.html](http://www.cdc.gov/niosh/topics/violence/training_nurses.html) is being used in various ways by the healthcare community. 6,255 healthcare workers completed the online Workplace Violence Prevention for Nurses course for CEUs from August 2013 thru August 2014. Three healthcare facilities have inquired about incorporating the course's case studies into their lunch-and-learn programs. See story of impact: <http://www.cdc.gov/niosh/docs/2015-118/default.html>

## **EPA**

EPA is taking action to protect consumers from new uses and imports of the harmful chemicals Toluene Diisocyanates (TDI). The proposed decision would give EPA the opportunity to evaluate and, if necessary take action to prohibit or limit the use of the chemicals at greater than 0.1% in coatings, adhesives, elastomers, binders, and sealants in consumer products including imported consumer products that make their way into the United States. For all other uses in consumer products, EPA's proposed action, a Significant New Use Rule (SNUR) under the Toxic Substances Control Act (TSCA), would require manufacturers (including importers) to notify EPA at least 90 days before starting or resuming these new uses in consumer products. EPA would then have the opportunity to evaluate the intended use of the chemicals and, if necessary, take action to prohibit or limit the activity. Additional information on the proposed SNUR on TDI and related compounds and how to provide comments can be found at:

<http://www.epa.gov/oppt/existingchemicals/index.html>

## ***Calls for Abstracts***

**143rd APHA Annual Meeting and Exposition: Health in All Policies**

Overall abstract website is <https://apha.confex.com/apha/143am/oasys.ep>

Deadline dates vary from February 10-13, 2015

Occupational Health and Safety (OHS) Submission Deadline: Thursday, February 12, 2015

OHS specific web link is <https://apha.confex.com/apha/143am/ohs.htm>

The OHS section is seeking high quality abstracts on topics related to workers' health and safety for the 143<sup>rd</sup> Annual Meeting of the American Public Health Association. To complement the APHA theme, preference will be given to abstracts which integrate policy implications in the presentation of the research. Please submit an abstract for a poster, oral, or roundtable presentation.

**Student and New Researchers Poster Competition:** This year OHS will again feature a Student and New Researcher Competition. All Students (currently enrolled in undergraduate or graduate programs) and New Researchers (within 2 years of completion of last degree) are encouraged to submit abstracts on worker health and safety topics. If your abstract is accepted for a poster presentation, it will be evaluated by the Program Planning Committee for possible inclusion in the poster competition. (Evaluation criteria for the poster competition will be provided to the participants in advance of the meeting.)

### [Positions Available](#)

#### **RN, Nurse Manager Occupational Health Clinic (Req#: 37657), UT Health Northeast**

This full time position is located in Tyler, TX and the salary range depends on experience. It is an exempt position working days with the Occupational Health Clinic 3212.

**Qualifications:** Current RN license. AHA Healthcare Provider CPR. BSN degree preferred. Five (5) years clinical nursing experience with at least two (2) years' experience (within the last five (5) years) in Occupational Health Clinic, preferred. COHN preferred at hire, or ability to acquire certification with six (6) months.

*UT Health is an equal opportunity and affirmative action employer and seeks to build a diverse employee community. It is the policy of The University to promote and ensure equal employment opportunity for all individuals without regard to race, color, religion, sex, national origin, age, sexual orientation, disability, or veteran status. Women and minorities are encouraged to apply. For more information: <http://uthct.iapplicants.com/ViewJob-650395.html>*

#### **Occupational Physician-Perelman School of Medicine, UPENN**

The Department of Emergency Medicine at the Perelman School of Medicine at the University of Pennsylvania and Clinical Care Associates seeks an Occupational Medicine Clinical Physician with experience in the field of Occupational and Environmental Medicine (OEM). The appointee will act as an attending physician and oversee the work of nurse practitioners at the Hospital of University of Pennsylvania (HUP) and will be the Medical Director of Occupational Medicine at the sister Penn Presbyterian Medical Center (PPMC). Clinical and administrative responsibilities include but are not limited to evaluating, stabilizing, and providing initial treatment to patients who present to OM, evaluating and treating work related injuries and illnesses, making determinations regarding work relatedness of conditions, and making recommendations concerning modification of job functions. The University of Pennsylvania has a strong and active Occupational Medicine Residency training program supported by grants from both NIOSH and HRSA. The innovative training program has both internally and externally based trainees. As the appointee will assume responsibilities in the residency training program, competence and experience Graduate Medical Education is highly desirable. Evidence of scholarship is sought. The position also has substantial opportunities for collaborative research, including though an

NIEHS funded Center of Excellence in Environmental Toxicology, and an NIEHS Superfund Research and Training Center with a focus on asbestos-containing waste. The Clinical Physician must be currently enrolled or have successfully completed a post-graduate residency training program, must be in good standing in the residency program and have performed a sufficient number of procedures, evaluations or treatments upon which the Emergency Medicine faculty and OEM faculty can assess clinical ability. The appointed physician must possess a license to practice medicine or osteopathy in Pennsylvania. Competence in specific areas relevant to the practice of Occupational Medicine in a large tertiary Medical System such as in Travel Medicine, Wellness and/or musculoskeletal diseases will be an advantage. Other duties of the position include but are not limited to laceration repair, EKG interpretation, Spinal immobilization, Abscess incision and drainage, Splinting of single fracture/sprains, and Foreign body removal. For more information, candidates may contact Suzanne Simon, CCA Physician Recruiter, at [suzanne.simon@uphs.upenn.edu](mailto:suzanne.simon@uphs.upenn.edu) or [610-902-1902](tel:610-902-1902). You may be able to apply directly through Penn Medicine's Job Opportunities Page. Please find the link here: [Job Posting Link](#)

Two new staff positions for epidemiologist at NIOSH in Cincinnati. Please forward.

#### **NIOSH-Cincinnati Epidemiologist**

The following announcements opened on January 29, 2015

HHS-CDC-M2-15-1290697 and HHS-CDC-D2-15-1290659

Interdisciplinary Statistician (Health)/Epidemiologist, GS-1530/601-14

NIOSH/EID

OPEN: 1/29/15

CLOSE: 2/11/15

MP: <https://www.usajobs.gov/GetJob/PrintPreview/390123800>

DE: <https://www.usajobs.gov/GetJob/PrintPreview/390121100>

#### **Rocky Mountain Center for Occupational and Environmental Health-University of Utah**

Two Positions in Industrial Hygiene

*Open Rank: Rank to be determined by experience:* One Early Career (e.g., Instructor or Assistant Professor) and One Advanced Rank (e.g., Associate Professor or Professor). These exciting tenure-track positions with a growing, nationally-recognized Industrial Hygiene (IH) program have responsibilities in areas of research, teaching, and administration with significant innovative potential. In addition to classroom and/or distance-based teaching, student guidance and research, these may also involve up to 25% administration and service activities for more senior-level appointment(s).

*Job Summary – Both Faculty Positions:* Serve as a faculty member in the IH program in the NIOSH supported Rocky Mountain Center for Occupational and Environmental Health, Department of Family and Preventive Medicine at the University of Utah. Develop/maintain an independently-funded research program. Other tasks include: [teach 2 IH courses per year](#); recruit, mentor and guide assigned students in the Master of Science in Occupational Health (MSOH) and Ph.D. in Occupational and Environmental Health (OEH) degree programs.

*Technical Responsibilities:* Develop and conduct research in an IH-related field of expertise.

Provide guidance for IH students on planning and conducting research projects, and teach or guide them on how to analyze, evaluate and report IH data. Collaborate with or otherwise assist other IH and occupational health faculty with technical assistance or expert advice on studies and/or research projects.

*Supervisory Responsibilities:* Both positions require the faculty person to provide curricular guidance to assigned IH students as their Research Committee Chair, supervise student research, and coordinate with a technical writer to assure timely and accurate completion of project manuscripts/theses or dissertations as applicable. The advanced rank position would require supervision and mentoring of junior faculty, interfacing with faculty in other University of Utah departments and programs, and assuming more administrative responsibilities as needed.

*Qualifications:* A Ph.D. in Industrial Hygiene, Occupational and/or Environmental Health, Environmental Engineering, or a related field is required for both positions. For advanced rank, five or more years of experience in IH and Certification as a CIH by the American Board of Industrial Hygiene are required. In addition, a history of external research funding is also required. For early career level, applicant should be eligible to take the CIH examination within 3 years.

*Link to the online application:* <http://utah.peopleadmin.com/postings/35743>

Additional information on the position may be obtained from: Rod R. Larson, Ph.D., CIH, [Rod.larson@hsc.utah.edu](mailto:Rod.larson@hsc.utah.edu), Director, Industrial Hygiene, RMCOEH, University of Utah, 391 Chipeta Way, Suite C, Salt Lake City, UT 84108

*The University of Utah is an Affirmative Action/Equal Opportunity employer. To inquire about the University's nondiscrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365.*

### **Director of Outreach and Education-Syracuse, NY**

The Department of Family Medicine at Upstate in Syracuse, NY is currently looking for a Director of Outreach and Education for the Occupational Health Clinical Center. Duties include, but not limited to:

- Administer OHCC outreach and education programs in 26 counties, which includes Central New York, the North Country and the Southern Tier regions of New York State
- Assume primary responsibility for implementing a program of outreach/education in the Central New York Region
- Direct, supervise and evaluate activities of two regional outreach and education coordinators. Ability to travel regionally is essential. For additional information and to apply for job 040157 [https://jobsatupstate.peopleadmin.com/applicants/jsp/shared/position/JobDetails\\_css.jsp?postingId=588471](https://jobsatupstate.peopleadmin.com/applicants/jsp/shared/position/JobDetails_css.jsp?postingId=588471)

### **Tenure Track Faculty Position**

Tulane University School of Public Health and Tropical Medicine invites applications for a tenure track faculty position in the Department of Global Environmental Health Sciences at any level, with rank determined by experience and accomplishments.

The successful candidate will expand the department's role in research and teaching across the continuum of basic-, clinical-, and population-based environmental health sciences. Applicants should demonstrate strong interest or experience in interdisciplinary environmental public health research and teaching with respect to one or more of the following areas: water and wetland resources, climate change, and environmental/environmental health effects modeling. Candidates with expertise in environmental quality, management, and sustainability of urban or rural riverine and coastal environments including disciplinary themes in constructed wetlands, contaminated sediments, environmental microbiology, seafood safety, fresh or marine water quality, and spatial and temporal modeling among themes are encouraged to apply. High ranking candidates would be those with a proven or highly probable track record of research and teaching in the fields outlined above and who demonstrate expertise or capabilities for developing a globally recognized, externally funded research program. In addition to individual research and teaching requirements, the successful candidate is expected to collaborate in research and teaching within the Department of Global Environmental Health Sciences and other departments in the School of Public Health and Tropical Medicine, and Tulane University.

Applicants must possess a doctorate in environmental health sciences or relevant field and demonstrate excellence in research and teaching at the undergraduate and graduate levels. Application review will begin immediately and continue until the position is filled. Applicants should submit a cover letter, CV, research plan, and contact information for five references to: Jeffrey K. Wickliffe, Ph.D., Search Committee Chair, Department of Global Environmental Health Sciences, Tulane University School of Public Health & Tropical Medicine, 1440 Canal Street, Suite 2100, New Orleans, LA 70112-2704, Tel: 504-988-3910 [jwicklif@tulane.edu](mailto:jwicklif@tulane.edu)

### **Positions at NIOSH-Morgantown**

The Division of Respiratory Disease Studies (DRDS), National Institute for Occupational Safety and Health, Centers for Disease Control and Prevention, located in Morgantown, WV is recruiting for three positions: Medical Officer, Epidemiologist, and Branch Chief. Morgantown is the home of West Virginia University, with 30,000 students and a wide range of schools and programs. It's a very livable town, known for outdoor activities (hiking, biking, whitewater rafting), a highly educated workforce, and good schools. Morgantown is located about 80 miles from Pittsburgh, PA.

The work of DRDS is focused on occupational lung diseases, including common diseases like asthma and unusual ones like chronic beryllium disease. In the Field Studies Branch, we respond to requests from workers, management, and other government agencies for health hazard evaluations of workplaces, and conduct investigator-initiated research studies. These are multidisciplinary efforts that include physicians, epidemiologists, industrial hygienists, chemists, and others. A few of the current projects are:

- Health hazard evaluation of work-related asthma in a syntactic foam manufacturing facility where a 9-person cluster of asthma was reported to the state health department
- Health hazard evaluation of severe lung disease characterized by lymphocytic bronchiolitis in workers in a metal machine shop

- Research study on indium lung disease, in which workers making indium-tin oxide (ITO) tiles for the electronics industry developed alveolar proteinosis, fibrosis, and emphysema
- Research study on flavoring-related lung disease, in which we are following up microwave popcorn workers who had symptoms or lung function abnormalities in NIOSH evaluations 10 years ago
- Analyses of chest X-ray and spirometry data on coal workers, which have demonstrated increasing rates of severe disease, geographical “hot spots” of disease, and risks beyond underground mining
- Analyses of NHANES data examining occupational risk factors for asthma, COPD, and spirometric abnormalities
- Implementation of new coal mining regulations that greatly expand the Division’s role in surveillance for lung disease
- Implementation of health surveillance and in metal nonmetal miners in the western US
- Inclusion of occupational information in electronic health records to improve patient care and support occupational health surveillance

Those interested in applying for the positions of Medical Officer or Epidemiologist should submit a curriculum vitae to Kathleen Kreiss, MD (Chief, Field Studies Branch) at [kxk2@cdc.gov](mailto:kxk2@cdc.gov) and Eileen Storey, MD (Chief, Surveillance Branch) at [eps4@cdc.gov](mailto:eps4@cdc.gov).

#### *Branch Chief, Field Studies Branch*

The DRDS’ Field Studies Branch (FSB) responds to requests from workers, management, and other government agencies for health hazard evaluations of workplaces and conducts investigator-initiated research studies. These are multidisciplinary efforts that include physicians, epidemiologists, industrial hygienists, chemists, and others. The successful candidate may come from a range of disciplinary backgrounds, leading a Branch of about 35 employees and contributing expertise and leadership to prevention efforts within and outside of the Branch.

Those with any questions or interested in applying should contact David Weissman, MD (Director, Division of Respiratory Disease Studies) at [DWeissman@cdc.gov](mailto:DWeissman@cdc.gov) or Douglas Johns, Ph.D. (Deputy Director, Division of Respiratory Disease Studies) at [DJohns@cdc.gov](mailto:DJohns@cdc.gov). We anticipate that a complete job description and directions for application will be posted on the USA Jobs web site (<https://www.usajobs.gov/>) in the very near future.

#### **Assistant Professor in Environmental Epidemiology-University of Montreal**

The Environmental Cancer Epidemiology Group (CEEG) team has multiple international collaborations and one of the most significant bodies of research publications in the area of environmental epidemiology of cancer in the world. (See [www.environepi.ca](http://www.environepi.ca)) The candidate will be integrated in a vibrant research and teaching milieu at the University of Montreal as a faculty member of the School of Public Health, in the Département de médecine sociale et préventive. Funding is available for five years. The initial contract is for three years; on satisfactory performance, it will be renewed for two more years. After five years the candidate



may request transfer to a tenure track position. Salary is set by a collective agreement and depends on seniority; there is an attractive benefits package.

Candidates should have a PhD in epidemiology or equivalent and relevant postdoctoral experience. The successful candidate will have excellent mastery of epidemiologic methods, with application to research on environment and cancer, and a record of research productivity. At the time of taking up the award, the candidate should be a Canadian citizen or permanent resident, or possess a work permit. Preference will be given to candidates who will eventually be able to teach in French. Applications will be accepted until March 2015, and the new recruit can begin as soon as July 1<sup>st</sup> but at the latest October 30<sup>th</sup> 2015. Interested candidates should send a cover letter, the names of three referees, three articles, and a CV including teaching experience, to: Jack Siemiatycki PhD, Professor and Research Chair in Environment and Cancer, University of Montreal.

Send to [j.siemiatycki@umontreal.ca](mailto:j.siemiatycki@umontreal.ca) with cc to [natasha.graham.chum@ssss.gouv.qc.ca](mailto:natasha.graham.chum@ssss.gouv.qc.ca). Include the word "application" in the Subject line.

### **The George Washington University Milken Institute School of Public Health**

Tenure-track or Tenured Faculty Positions in Public Health Laboratory Sciences

The George Washington University Milken Institute School of Public Health seeks faculty members to join in the expansion of vibrant, interdisciplinary research and training programs in the laboratory sciences. We have three tenure-track or tenured faculty positions open at the associate or full professor levels and we seek applicants in areas of public health laboratory sciences including nutrition sciences and systems physiology, molecular physiology, epidemiology, toxicology and exposure sciences, immunology and infectious diseases, genetics and genomics, microbiology, epigenetics, and systems biology. Faculty members will be expected to engage in teaching and service and establish extramurally funded and internationally recognized research programs.

Applicants must have a PhD, MD, ScD or equivalent in a public health sciences related discipline and an excellent track record of scholarly publications and extramural funding. Successful candidates will be appointed in one of six academic departments of the School (Environmental and Occupational Health, Epidemiology and Biostatistics, Exercise and Nutrition Sciences, Global Health, Health Policy, or Prevention and Community Health). Appointment and rank will be commensurate with experience.

Applicants should submit an electronic application, a cover letter discussing specific qualifications and research interests, and a current curriculum vitae at: <http://www.gwu.jobs/postings/24794>.

Review of applications will begin on December 19, 2014 and will continue until positions are filled. For further information about the Milken Institute School of Public Health at George Washington University, please see [publichealth.gwu.edu](http://publichealth.gwu.edu). For questions relating to this opportunity, please contact Melissa Perry, Chair of the Laboratory Sciences search committee, at [ehdept@gwu.edu](mailto:ehdept@gwu.edu).

### **Occupational Medicine Residency Director-California**

The Center for Occupational and Environmental Health and Division of Occupational and Environmental Medicine, Department of Medicine, at the University of California, Irvine, School of Medicine, is seeking an occupational medicine physician with a strong clinical and teaching interests to join our faculty as Assistant or Associate In the Health Science Clinical Professor Series, and Director of the Occupational Medicine Residency program. Our program provides occupational medicine specialty services with a broad referral base. This position will involve a balance between clinical practice and coordinating our established residency program. Time could be provided for funded research. The ideal candidate would have prior experience in teaching or leadership of an occupational medicine residency program and experience in providing clinical consultations on complex occupational and environmental medicine issues. The candidate must be board certified in occupational medicine and eligible for licensure in the State of California. Salary commensurate with experience. Interested candidates should contact Dean Baker, MD, MPH; Professor and Chief, Division of Occupational and Environmental Medicine, 100 Theory, Suite 100, Irvine, CA 92617. ([dbaker@uci.edu](mailto:dbaker@uci.edu))  
TO APPLY: Applicants should complete an online application profile and upload their Curriculum vitae electronically to be considered at: <https://recruit.ap.uci.edu/apply/JPF02619>

### **Berkshire Health Systems Occupational Health and Environmental Medicine**

Berkshire Health Systems Occupational Health and Environmental Medicine is looking for a second BC/BE occupational physician to support its quickly growing practice. Berkshire Occupational Health and Environmental Medicine (BOH) is the only dedicated Occupational Medicine Clinic in Berkshire County. It is a Department of Berkshire Medical Center (BMC) a 300+ bed teaching hospital in this rural community. Work with a Board Certified Medical Director with over 25 years' experience providing Occupational Health Services. Assist in the training and supervision of 2 mid-level providers, 2 Occupational Health nurses and support staff all dedicated to occupational health. We are looking for an innovative thinker who is energetic and dedicated to advancing the health of the Berkshire County community by providing exceptional Occupational Health Services and help develop worksite safety programs for client companies and participate in our Total Worker/Total Community Health program. In addition to providing employee health services to 3500 BMC employees; BOH services over 500 client companies, providing the full spectrum of Occupational Health services as well as consulting services to primary care and medical specialists in the community. Residency training in Occupational Medicine is preferred with 3 to 5 years' experience in Occupational Medicine.

The Berkshires, a 4-season resort community with endless cultural opportunities, offers world renowned music, art, theater, and museums, as well as year round recreational activities from skiing to kayaking. Excellent public and private schools make this an ideal family location, just hours from both Boston and New York City. We understand the importance of balancing work with a healthy personal lifestyle. Competitive salary, comprehensive benefits package and relocation assistance offered as well.

Please forward qualified CVs to **Nyla Medlock** at [nmedlock@medlockconsulting.com](mailto:nmedlock@medlockconsulting.com) or call **TX Cell 806.239.6952** immediately regarding this stellar opportunity!

### **Tenure Track Faculty Position-Industrial Hygiene**

Tulane University School of Public Health & Tropical Medicine invites applications for a tenure track faculty position in the Department of Global Environmental Health Sciences at the Assistant or Associate Professor level, with rank determined by experience and accomplishments. The successful candidate will join our ABET-accredited graduate program in industrial hygiene and participate in research and teaching in the areas of industrial hygiene, occupational health, and disaster management.

Applicants should demonstrate strong interest or experience in interdisciplinary environmental public health research and teaching in one or more of the following areas: general industrial hygiene, exposure assessment, occupational epidemiology, indoor air quality, emerging industrial hazards, disaster response and management. In addition to individual research and teaching, the successful candidate will have opportunities to collaborate with other faculty in the Department of Global Environmental Health Sciences, other departments in the School of Public Health and Tropical Medicine, and other schools and centers within Tulane University. Applicants must possess a terminal degree in industrial hygiene or relevant field and be board certified (ABIH) or eligible to attain certification within 3 years. For consideration at the rank of Associate Professor, candidates must have an established, vibrant research program with a history of external funding.

Applications will be accepted online through Interfolio beginning September 19, 2014 and continue until the position is filled. Use the link below to submit a cover letter, CV, research plan, and contact information for three (3) references: Application URL:

<http://apply.interfolio.com/26519>

Questions about the position or requests for additional information may be directed to: Roy J. Rando, ScD, CIH, Professor and Vice Chair, Department of Global Environmental Health Sciences, Tulane University School of Public Health & Tropical Medicine, 1440 Canal Street, Suite 2100, New Orleans, LA 70112-2704, Tel: 504-988-3870

### **Wayne State University**

#### **Tenure Track Faculty Position: Clinical and Translational Research**

Join the recently funded NIEHS/NIH Center for Urban Responses to Environmental Stressors (CURES). CURES' vision is to contribute to a healthier Detroit through cutting-edge basic and applied community-relevant research. CURES works closely with researchers across Wayne State University (WSU), as well as the other leading research institutions in Michigan. Through our dedicated transdisciplinary/translational integration team (TRANSIT) we have developed a productive community outreach and engagement core; a working partnership between the CURES research enterprise and Detroit's urban community. The ultimate goal of CURES research is to benefit human health through the prevention or early detection of environmentally-linked disease.

*Job Description:* The Institute of Environmental Health Sciences (IEHS) at WSU is a research-intensive organization dedicated to understanding the complex role of environmental exposure in disease development. The Department of Family Medicine and Public Health Sciences and IEHS are expanding to add another joint research tenure-track/tenured Assistant or Associate

Professor who studies the impact of environmental exposure to chemical and non-chemical stressors on environmentally linked diseases. WSU offers state-of-the-art facilities for translational, trans-disciplinary research; excellent mentoring by successful senior scientists; access to collaborations across multiple universities in southeastern Michigan and a collegial environment. The WSU School of Medicine, the Henry Ford Health System, Karmanos Cancer Institute and the University Research Corridor all provide tremendous resources for skilled translational scientists.

*Requirements:* Ph.D. and/or M.D., or equivalent degree in basic biomedical sciences, public health, epidemiology, or occupational/environmental medicine and the ability to compete for extramural funding is essential.

*Preferred Qualifications:* 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, and urban environmental health focus.

WSU offers a benefits package that includes a generous retirement match: if you contribute 5% of your salary, WSU will contribute 10%. We also offer free tuition for employees and reduced tuition for spouse and children. The health care insurance, vacation and other benefits are also some of the best in the marketplace!

*Inquiries/Applicants:* Application review and interviews will begin immediately and continue until the position is filled. For more information, you may contact: Tara Kopasz, Talent Acquisition, WSU--Phone: 313-577-0396 or [tara.kopasz@wayne.edu](mailto:tara.kopasz@wayne.edu) or Professor Bengt B. Arnetz, MD, PhD, MPH, MScEpi, Deputy Director, IEHS and Vice Chair, DFMPHS--Phone: (313) 310-6123

### **Occupational and Environmental Physician at Dartmouth-Hitchcock**

Dartmouth-Hitchcock is recruiting an occupational and environmental medicine physician for the Lebanon, NH based Occupational and Environmental Medicine Clinic. As part of an expanding team of multidisciplinary occupational health professionals, your role would consist of diverse responsibilities including direct clinical evaluation and care, quality improvement, and program oversight and development. Clinical work will be based in our Academic Medical Center (DHMC) where the case mix includes complex work injury and illness management, clinical toxicology, independent medical examinations, permanent impairment ratings, disability management, pre-placement evaluations and medical surveillance. Other responsibilities include supervising nurse practitioners in Occupational Medicine, assisting with the development and management of off-site, local employer-based satellite clinics, and education at the undergraduate, graduate and continuing medical education levels. This is an exciting opportunity to participate in the growth of a comprehensive, integrated health protection and health promotion program in a stimulating academic environment. Our program has been recognized by the National Committee for Quality Assurance as a Level 3, Patient-Centered Specialty Practice. Requirements include Board Certification/Board Eligibility in Occupational Medicine and certification as a Medical Review Officer. A minimum of 3 years' post-graduate clinical/programmatic experience at an occupational medicine clinic, including

program development and oversight is preferred. Salary and academic appointment at the Geisel School of Medicine at Dartmouth will be commensurate with experience and training.

Dartmouth-Hitchcock is an academic medical center located in Lebanon, New Hampshire in the Upper Connecticut River Valley on the NH and VT Border. Home to Dartmouth College, the Upper Valley is a vibrant, academic and professional community offering excellent schools, lively arts, and an unmatched quality of life in a beautiful, rural setting. Amenities associated with urban areas in Boston MA, Burlington VT, and Montreal, QC are all within a few hours drive. Dartmouth-Hitchcock has been consistently ranked by U.S. News & World Report as One of America's Best Hospitals.

Please forward qualified CVs to **Nyla Medlock** at [nmedlock@medlockconsulting.com](mailto:nmedlock@medlockconsulting.com) or call **TX Cell 806.239.6952** immediately regarding this stellar opportunity!

### **Center for Asbestos Related Disease-Physician**

The Center for Asbestos Related Disease (CARD) is recruiting a physician who is passionate about pulmonary occupational and environmental medicine for clinical patient care and asbestos disease research collaboration. In the northwest corner of Montana, CARD has emerged as a national center of excellence in addressing health care and health research associated with Libby amphibole asbestos. CARD is a non-profit clinic generated by community response to the nation's first and only Public Health Emergency.

Clinical care of the Libby amphibole cohort allows a unique depth of understanding of asbestos disease, over the course of individual progression and over generations. This unique perspective translates into informed research opportunities, increasing the chance of developing meaningful therapeutic intervention. To facilitate this research CARD maintains key relationships with established academic and institutional research partners within a globally comparative field of environmental fiber exposure. In addition to advancing the science of ARD, providers maintain a part-time clinical schedule managing advanced asbestos disease as well as supporting a national asbestos health screening program. Two medical providers and a team of twenty staff members provide holistic patient care, including counseling services, respiratory therapy and nurse case management.

CARD is an outpatient clinic, open Monday through Thursday, with no call requirements, serving an expanding patient population of 4,000. Our location on the beautiful Kootenai River, amongst mountainous wilderness, makes this opportunity a surprising combination of academic stimulation, rewarding patient care, and personal quality of life for those who enjoy outdoor recreational opportunities. For further information on this career opportunity: Michelle Boltz, NP-C 406.293.9274, ext 136 [Michelle@libbyasbestos.org](mailto:Michelle@libbyasbestos.org) or go to [www.libbyasbestos.org](http://www.libbyasbestos.org)

### **Biosafety Specialist-Kansas State University**

The Biosafety Specialist will assist the BRI Biosafety Officer/Select Agent Responsible Official in developing and implementing comprehensive safety programs and policies for the Kansas State

University Biosecurity Research Institute (KSU BRI). This entails assisting with developing and implementing biological safety, biosecurity, chemical safety, life safety and medical surveillance programs and policies for the BRI. The BRI Biosafety Specialist will assist the BRI Biosafety Officer in coordinating with research personnel, the University Research Compliance Office (URCO), the KSU Department of Environmental Health and Safety and regulatory agencies to ensure that the BRI meets all regulatory requirements, minimizes environmental risks, and protects human health.

Responsibilities include but are not limited to assisting with developing and coordinating programs involving select agents including serving as an Alternate Responsible Official, laboratory safety surveys, chemical and biohazardous materials inventories, autoclave validation testing, bloodborne pathogen exposure control, respiratory protection, hazardous waste disposal, importation and interstate transport of regulated biological materials, medical surveillance, and developing and conducting health and safety training.

This position will also provide guidance and consultation to assess the risk of working with human, animal and plant pathogens.

Preferred Qualifications: Advanced degree in biological or chemical sciences with emphasis in microbiology, biotechnology or related biological field. Five or more years of research, teaching or diagnostic laboratory experience with emphasis in microbiology, molecular biology, genetics, public health or related field and a good understanding of scientific principles and practices. Experience working in a biocontainment facility at biosafety level 3 or higher. Two or more years of experience as a biological safety professional applying working knowledge of regulatory requirements for biological materials and dealing with relevant federal, state and local regulatory agencies (DHS, DHHS, DOD, OSHA, USDA). Experience specifically implementing select agent regulations (42 CFR Part 73, 9 CFR Part 121, 7 CFR Part 331). Experience with development and delivery of biological safety training programs. Certification by the American Biological Safety Association (RBP or CBSP-ABSA).

Salary commensurate with qualifications and experience. To Apply: Send a curriculum vita/resume, letter of interest and contact information for three professional references to: Colleen Hackenberg, [chack@ksu.edu](mailto:chack@ksu.edu), Kansas State University, Biosecurity Research Institute, 1041 Pat Roberts Hall, Manhattan, KS 66506-7600. Screening begins August 27, 2014 and will continue until the position is filled. For more information, contact Colleen Hackenberg at 785/532-1333. For full description: <http://www.bri.k-state.edu/employment/biosafety-specialist-8-14.html>

### **Fellowships**

#### **SW Ag Center/Noble Foundation Safety Internship**

The SW Ag Center/Noble Foundation Safety Internship is designed to help budding agricultural professionals sow the seeds for a prosperous and bountiful career. Applications are accepted January 1st-March 15th from those interested in the opportunity of a lifetime. This paid

internship is open to undergraduate and graduate students classified as juniors or seniors currently enrolled at a university, college or technical school in an occupational safety and health or agriculture-related field of study. The internship begins in mid-May and ends in mid-August. The successful candidate will be involved in job safety analysis, safety and health training, program review and development, and assisting with facility inspections. Specific areas within the program review will include but not be limited to: chemical safety, fire protection, hazard communications, agricultural safety, confined spaces, electrical safety, and environmental. Successful applicants will also be exposed to agricultural health and safety research, including but not limited to the fields of agricultural engineering, epidemiology, industrial hygiene, microbiology and community based participatory research. Throughout the summer, the intern will have the opportunity to network with professionals in academia, extension, industry, and trade associations. Interns live in Ardmore, Ok and report to work at the Noble Foundation. Visit <http://www.swagcenter.org/opportunitiesinternships.asp> for more information.

#### **Southwest Center for Agricultural Health, Injury Prevention and Education: Feasibility/Pilot Study Opportunity**

The SW Ag Center is currently accepting applications for Feasibility/Pilot Studies focused on health and safety in Agriculture, Forestry, and Fishing (AFF) occupations. The goals of this program are to: 1) identify and mentor new/junior researchers to conduct innovative research, intervention, and translation projects in AFF worker safety/health; 2) support projects that provide data for innovative approaches to improve AFF occupational safety and health that justify further research, and; 3) promote mentoring relationships between junior and established scientists to build capacity for AFF occupational safety and health careers. Eligible applicants include junior investigators, graduate students, occupational medicine residents, postdoctoral fellows or faculty members of any rank who are interested in exploring and AFF safety and health research question. For this funding cycle, proposals with a focus on occupational safety and health in *logging and forestry; surveillance; or health promotion* will receive priority. Other topics that address occupational safety and health questions in AFF are welcome. The SW Ag Center is one of nine Centers currently funded by the National Institute for Occupational Safety and Health (NIOSH). The SW Ag Center serves U.S. Public Health Service Region 6 (AR, LA, NM, OK, TX). Letters of intent are due February 23<sup>rd</sup> and full applications are due on April 30<sup>th</sup>. Projects are awarded up to \$20,000. Project duration is limited to 12 months. Visit <http://www.swagcenter.org/opportunitiesfeasibilities.asp> for more information.

#### **Recruiting for the UW Occupational Health Services Research Doctoral Traineeship**

The University of Washington is actively recruiting for our occupational health services research (OHSR) doctoral traineeship, for Autumn 2015 admission. Please share this notice with anyone who might be a good candidate for our PhD program. The application deadline is December 15, 2014. The [Occupational Health Services Research Training Program](#) includes tuition, travel, and research support, as well as a stipend. The program is one of only two NIOSH-funded OHSR programs in the United States, and is part of the [Northwest Center for Occupational Health & Safety](#), a NIOSH-funded Education and Research Center (ERC). Trainees have the opportunity to

participate in ongoing research projects through the [Occupational Epidemiology and Health Outcomes Program](#), as well as to undertake field-based studies in external organizations such as the [Washington State Department of Labor and Industries](#). Alumni from the program work in research, educational, and government institutions, designing and evaluating programs to ensure effective, efficient, and equitable care for workers. (Please note: Due to federal rules, this traineeship is only available to U.S. citizens and permanent residents.) If you have questions, please contact Jeanne Sears, PhD, RN, Research Associate Professor, [jeannes@uw.edu](mailto:jeannes@uw.edu).

**Pediatric Environmental Health Fellowship –  
The University of Washington Division of General Pediatrics**

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 will 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 populate academic health centers across the United States. Up to two positions are available each academic year. Members of under-represented minorities are strongly encouraged to apply. For a brochure or other information, contact [Damiris.Perez@mssm.edu](mailto:Damiris.Perez@mssm.edu) or phone 212-824-7109.

### ***Conferences and Meetings***

#### **Supervising Asbestos Abatement Projects – Refresher Course**

**February 17, 2015 and April 7, 2015**

**Chapel Hill, NC**

This is an EPA- and North Carolina-approved AHERA course that is required to maintain certification as a supervisor of asbestos products.

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

#### **Building Inspection for Asbestos - Refresher Course**

**February 18, 2015 and April 8, 2015**

**Chapel Hill, NC**

This is an EPA- and North Carolina-approved AHERA course that is required to maintain certification as a building inspector for asbestos.

<http://osherc.sph.unc.edu/continuing-education/courses/building-inspection-for-asbestos-refresher.html>

#### **Management Planning for Asbestos - Refresher Course**

**February 18, 2015 and April 8, 2015**

**Chapel Hill, NC**

This is an EPA- and North Carolina-approved AHERA course that is required to maintain certification as a management planner for asbestos.

<http://osherc.sph.unc.edu/continuing-education/courses/management-planning-for-asbestos-refresher.html>

#### **Designing Asbestos Abatement - Refresher Course**

**February 19, 2015 and April 9, 2015**

**Chapel Hill, NC**

This is an EPA- and North Carolina-approved AHERA course that is required to maintain certification as a project designer of asbestos abatement.

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

#### **1-Day NIOSH Approved Spirometry Refresher Course**

**February 20, 2015**

**Chicago, IL**

University of Illinois at Chicago Great Lakes Centers is offering this course. This one-day NIOSH Approved Spirometry refresher course is designed for experienced spirometry technicians who

have completed a NIOSH Spirometry certification course within the last five years. Participants are encouraged to bring samples of spirograms from their work setting. You must fax or email your initial NIOSH approved course certificate prior to the course to demonstrate your eligibility to register. Documentation of a valid NIOSH Spirometry certificate is required. NIOSH has instituted a 7-month grace period added to your course certificate for completion of the NIOSH Approved Training course. For additional information please e-mail [syn@uic.edu](mailto:syn@uic.edu) or call [312-996-6904](tel:312-996-6904) or fax [312-413-7369](tel:312-413-7369).

### **Comprehensive Review of Industrial Hygiene**

**February 23-27, 2015**

**Salt Lake City, UT**

The Rocky Mountain Center for Occupational and Environmental Health is offering its review course. If you have an interest in or a need for this course contact us at 801-581-4055 or visit our website at <http://medicine.utah.edu/rmcoeh/continuing-education/course-calendar2015.php#feb>

### **International Symposium on Alternatives Assessment: Advancing Science and Practice**

**March 5-6, 2015**

**Bethesda, MD**

The Symposium provides a collegial forum for governmental agency staff, university researchers, industry sustainability professionals, environmental health consultants and advocates to:

- Understand and discuss gaps in knowledge and methods confronting the use of alternatives assessment.
- Identify elements of a research agenda for alternatives assessment and a process for moving it forward.
- Advance and support the growing community of practice for alternatives assessment.

Registration information at: <http://www.saferalternatives.org/>

### **NIOSH Approved Spirometry Refresher Course (Approval #101)**

**March 10, 2015**

**Baltimore, MD**

The course briefly reviews the pathophysiology of obstructive and restrictive impairments and emphasizes correct performance of spirometry and the effects of technical errors and spirometer malfunctions on test results and interpretations of respiratory impairment. Students practice recognizing testing errors, using problem graphs from quality control samples. The goal of the course is not only to review what the recommendations and requirements are for conducting tests and interpreting results, but also why the recommendations and requirements were made. <http://www.jhsph.edu/research/centers-and-institutes/johns-hopkins-education-and-research-center-for-occupational-safety-and-health/spirometryrefresher.html>

### **NIOSH Approved Spirometry Course (Approval #115)**

**March 11-13, 2015**

**Baltimore, MD**

Using lectures, discussions, and practice sessions, the course presents pulmonary pathophysiology, types of spirometers, how to conduct spirometry tests, recognizing testing and equipment errors, supervised use of the spirometer, measurement of the spirogram, and interpretation of results. OSHA standards, ANSI Z88.6-2006 "Respirator Use Physical Qualifications for Personnel," and the 2005 American Thoracic Society (ATS) Guidelines for spirometry are reviewed. <http://www.jhsph.edu/research/centers-and-institutes/johns-hopkins-education-and-research-center-for-occupational-safety-and-health/spirometry.html>

**Cardiovascular Health and Disease: Occupational and Environmental Factors and Updates in Occupational and Environmental Medicine**

**March 12-14, 2015**

**San Francisco, CA**

Meeting will include an evening scientific poster session on March 11, 2015 as part of its curriculum. The course and poster session are under the aegis of the Division of Occupational and Environmental Medicine in the Department of Medicine at the University of California, San Francisco. Information and registration: <http://www.ucsfcmecme.com/2015/MDM15N01/info.html>

**Overview of Occupational Health Nursing**

**March 16-18, 2015**

**Baltimore, MD**

This course will help prepare occupational health nurses who plan to take the American Board for Occupational Health Nursing Certification (ABOHN) examination. Others interested in a comprehensive review of occupational health nursing may also enroll.

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

**NY and NJ Education and Research Center 36th Annual Scientific Meeting**

**Occupational Health and Safety in Construction:**

**New Preventive Models for Large Construction Projects**

**March 20, 2015**

**New York, NY**

To register or for more information, [http://nynjerc.org/Annual\\_Scientific\\_Meeting.html](http://nynjerc.org/Annual_Scientific_Meeting.html)

**2-Day NIOSH Approved Spirometry Course**

**March 20 & 21, 2015**

**Chicago, IL**

University of Illinois at Chicago Great Lakes Centers is offering this course. Registration website: <http://www.cvent.com/d/trqn82>. Instructors: Drs. William Clapp and Mark Yoder. This program teaches the basics of respiratory anatomy and physiology and how occupational and environmental exposures affect the respiratory system. Participants will learn the proper techniques for obtaining valid spirometric values, as defined by NIOSH. This does not imply that the individual is a NIOSH pulmonary function technician, but that the individual has completed a NIOSH-approved course. CE Available: 1.5 Industrial Hygiene CM points, continuing nursing

education and 16 continuing education hours of credit for respiratory care practitioners. For additional information please e-mail [syn@uic.edu](mailto:syn@uic.edu) or call [312-996-6904](tel:312-996-6904) or fax [312-413-7369](tel:312-413-7369).

### **Comprehensive Industrial Hygiene (CIH) Review Course**

**March 23-27, 2015**

**Chapel Hill, NC**

This course is specifically designed to assist industrial hygienists in preparing to sit for the CIH examination. This course will provide you with an oversight of the areas that will be the focus of your exam preparation efforts and highlight any weak areas you may have. Others needing a comprehensive review of the field of industrial hygiene are also encouraged to attend. This course is not intended for entry level industrial hygienists. Attendees must have a basic understanding of mathematics, statistics and chemistry.

<http://osherc.sph.unc.edu/continuing-education/courses/comprehensive-industrial-hygiene-review.html>

### **OSHA Respirator Essentials and Fit Testing**

**April 8, 2015**

**Chapel Hill, NC**

This is designed for every health and safety professional involved in respiratory protection. OSHA requirements for a respiratory protection program will be reviewed and hands-on workshops will provide practical experience in both quantitative and qualitative fit testing. At the satisfactory completion of this course, you will receive a Certificate of Completion for Respiratory Fit Testing.

<http://osherc.sph.unc.edu/continuing-education/courses/osha-resp-essentials.html>

### **Southeastern States Occupational Network (SouthON) Fourth Annual Meeting**

**April 16-17, 2015**

**Lexington, KY**

Save the date. More information available in 2015.

<http://www.uky.edu/publichealth/about/events/2015-04-16/southeastern-states-occupational-network-southon-4th-annual-meeting>

### **Fundamentals in Industrial Ventilation & Practical Applications of Useful Equations**

**April 20-24, 2015**

**Cincinnati, OH**

ACGIH® and its renowned Industrial Ventilation Committee are pleased to offer Fundamentals in Industrial Ventilation & Practical Applications of Useful Equations. Comprehensive and interactive, this course covers basic and advance topics related to ventilation. The course includes classroom presentations, labs, hands-on exercises and team activities. Information at: [https://www.acgih.org/events/course/FundPrac\\_Apr15reg.htm?utm\\_source=Fundamentals+Course++Apr+2015&utm\\_campaign=IVN14&utm\\_medium=email](https://www.acgih.org/events/course/FundPrac_Apr15reg.htm?utm_source=Fundamentals+Course++Apr+2015&utm_campaign=IVN14&utm_medium=email)

## **The 2015 American Occupational Health Conference**

**May 3-6, 2015**

**Baltimore, MD**

Sponsored by ACOEM, The American Occupational Health Conference (AOHC) is designed for physicians who specialize in or have an interest in OEM as well as for non-physicians, such as industrial hygienists, nurses, safety professionals, and environmental health specialists who are involved in the field. AOHC offers a variety of educational activities for participants new to OEM as well as for the experienced professional. <http://www.acoem.org/aohc.aspx>

## **CAOHC Approved Hearing Conservation Course**

**May 6-8, 2015**

**Baltimore, MD**

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 .

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

## **Work, Stress, and Health 2015**

**Sustainable Work, Sustainable Health, Sustainable Organizations**

**May 6-9, 2015**

**Atlanta, GA**

Sponsored by: the National Institute for Occupational Safety and Health, the American Psychological Association, and the Society for Occupational Health Psychology. The series addresses the ever-changing nature of work and the implications of these changes for the health, safety and well-being of workers. The conference covers numerous topics of interest to labor, management, practitioners and researchers, such as work and family issues, new forms of work organization, changing worker demographics, best practices for preventing stress and improving the health of workers and their organizations. For additional information, please contact: Wesley Baker Tel: 202-336-6124 email: [wbaker@apa.org](mailto:wbaker@apa.org) or go to

<http://www.apa.org/wsh/>

## **CAOHC Approved Hearing Conservation One Day Refresher Course**

**May 7, 2015**

**Baltimore, MD**

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 .

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

## **33<sup>rd</sup> Annual Occupational and Environmental Medicine Symposium**

**May 9, 2015**

**Sacramento, CA**

Save the date. For information call 916-734-5390

**National Occupational Injury Research Symposium (NOIRS 2015)**

**May 19-21, 2015**

**Kingwood, WV**

NIOSH is pleased to announce that NIOSH will hold the sixth Co-sponsors are American Society of Safety Engineers, Liberty Mutual Research Institute for Safety, National Safety Council, and Society for Advancement of Violence and Injury Research. NOIRS is the only national forum focused on the presentation of occupational injury research findings, data, and methods. The theme for NOIRS 2015 is "Advancing Occupational Injury Research through Integration and Partnership." Additional information: <http://www.cdc.gov/niosh/noirs/2015/>

**National Canadian Occupational Health Nurses Conference**

**May 2-29, 2015**

**Edmonton Alberta**

Save the date for the Alberta Occupational Health Nurses Association 2015 Provincial Symposium. Contact us at: [www.aohna.ab.ca](http://www.aohna.ab.ca) or [info@aohna.ab.ca](mailto:info@aohna.ab.ca)

**AIHce 2015**

**May 30-June 4, 2015**

**Salt Lake City, UT**

[www.aihce2015.org](http://www.aihce2015.org)

**National COSH Conference on Worker Safety and Health.**

**June 2-4, 2015**

**Baltimore, MD**

The conference program will begin at 1 PM on Tuesday, June 2, with Regional Networking Roundtables, followed by afternoon workshops (registration begins at 11 AM). And join a special optional Health and Safety Stand-UP on Friday, June 5th. Registration now open at <http://www.coshnetwork.org/general-conference-information-and-logistics>

**The Future of Occupational Health Symposium**

**June 24-25, 2015**

**Seattle, WA**

The symposium (<http://deohs.washington.edu/future/symposium>) will bring together Thought Leaders to reflect on the future of occupational health in regard to practice, policy, research, and the education of practitioners, businesses, and workers. In this highly interactive symposium, participants will be called upon to develop an actionable agenda to address the changing needs of the field of occupational health.

The symposium will be the culmination of the Future of Occupational Health Speaker Series (<http://deohs.washington.edu/future/calendar>), sponsored by the Department of Environmental and Occupational Health Sciences in the University of Washington School of Public Health. Learn more about the symposium: <http://deohs.washington.edu/future/symposium>; register at

<https://osha.washington.edu/professional-development/course/foh> or for questions contact Marissa Baker, Symposium/Speaker series organizer at [futureoh@8uw.edu](mailto:futureoh@8uw.edu)

### **38<sup>th</sup> Annual Occupational Safety and Health Summer Institute July 26-31, 2015**

#### **Portsmouth, 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. Courses include, Occupational Health Nursing Certification Review, OSHA Recordkeeping Rules, Implementing World-Class Ergonomics, Biosafety for Safety and Health Professional (Certified Biological Safety Professional Review) and much more. Occupational Health Nurses and Physicians, Safety Professionals, Industrial Hygienists and others with an interest in community and occupational health are encouraged to attend. It provides the opportunity to complete the requirements for three Technician Certificate Programs (IH, Safety, and Environmental). Registration and class lists will be open in March 2015.

#### ***Ongoing Educational Courses***

***Graduate Certificate Program in Occupational and Environmental Health:*** Georgetown University is pleased to announce a new graduate-level Certificate in Occupational and Environmental Health Program (COEH). The COEH is designed for safety and health practitioners with strong science backgrounds who are interested in targeted graduate-level education. The 12-credit program can be completed in two semesters of evening classes, and enables students to integrate scientific exposure assessment through occupational hygiene and safety science methods, assess toxicological information about disease outcomes, and develop and apply interventions to reduce exposure to occupational and environmental hazards including in the workplace, the community, and the larger environment. Completion will ensure that educational requirements will have been met to permit students to sit for the Certified Industrial Hygienist (CIH) examination or the Certified Safety Professional (CSP) examination. Please explore our Web site at <http://coeh.georgetown.edu> or contact Ms. Sarah Shohet at [Sarah.Shohet@georgetown.edu](mailto:Sarah.Shohet@georgetown.edu) for more information.

#### **Master International Occupational Safety and Health**

The main objective of the Master International Occupational Safety and Health is to train professionals in the field of Occupational Safety and Health (OSH). Therefore, we offer tools for research and work in OSH, both in Latin American countries as well as at an international level. We offer an international and interdisciplinary training in global OSH with focus on project-based learning. The two-year program is held in Spanish (first year), and English (second year). In order to ensure maximum flexibility and efficiency, the master program is based on the concept of blended learning. The Master includes:

- Three short-term modules with compulsory attendance (2 in Latin America, 1 in Munich)
- Research project work, during which students receive support from local tutors
- Online courses with discussions, case-based e-learning, etc.

- Master thesis

For further information please visit our web page: [www.osh-munich.de](http://www.osh-munich.de)

**Contact:**

Master International Occupational Safety and Health  
Occupational and Environmental Epidemiology & NetTeaching Unit  
Institute and Outpatient Clinic for Occupational, Social and Environmental Medicine  
University Hospital of Munich (LMU), Ziemssenstr. 1, 80336 Munich, Germany, Phone: +49-(0)89-4400-52485 Fax: +49-(0)89-4400-54954 E-mail: [master@osh-munich.de](mailto:master@osh-munich.de)

**Fundamentals of Industrial Hygiene - Online**

**August 18 to December 1, 2015**

**NC Occupational Safety and Health Research Center, University of North Carolina at Chapel Hill**

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 online course is a self-paced course to be completed within the dates above. This course is an introduction to the basic concepts of Industrial Hygiene. If you have recently assumed Industrial Hygiene responsibilities or you have experience in other aspects of Safety, Health or Environmental areas and would like to learn more about Industrial Hygiene, then this is the course for you. The course participants will become familiar with the basic terminology, calculation methods, essential concepts and key principles involved in the practice of Industrial Hygiene. Registration for the fall semester will be open in May 2015.

<http://osherc.sph.unc.edu/continuing-education/courses/industrial-hygiene-fundamentals-online.html>

**Fundamentals of Occupational Safety - Online**

**August 18 to December 1, 2015**

**NC Occupational Safety and Health Research Center, University of North Carolina at Chapel Hill**

This course closely follows the Fundamentals of Occupational Safety 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 online course is a self-paced course to be completed within the dates above. This course covers the fundamentals of occupational safety and ergonomics with emphasis on legislation of industrial safety and ergonomic programs, including hazard recognition, analysis, control, and motivational factors pertaining to industrial accident and musculoskeletal disorder prevention. The course is taught in a series of modules and grades are based on completing all module readings and assignments and quizzes. The target audience for this course is professionals who have primary or collateral job duties in occupational safety and ergonomics as well as those interested in learning more about this subject. Registration for the fall semester will be open in May 2015.

<http://osherc.sph.unc.edu/continuing-education/courses/occupational-safety-fundamentals-online.html>



## **Masters' and Doctoral Training Opportunities**

### **Midwest Center for Occupational Health and Safety Education and Research Center University Of Minnesota, Minneapolis, Minnesota**

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](mailto: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.html>

**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](mailto:susan.randolph@unc.edu)) or Bonnie Rogers ([rogersb@email.unc.edu](mailto:rogersb@email.unc.edu)) and visit our website: <http://sph.unc.edu/phlp/phlp-degrees-and-certificates/phlp-distance-mp-h-in-occupational-health-nursing/>

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](mailto:buckheit@email.unc.edu)) or Bonnie Rogers ([rogersb@email.unc.edu](mailto:rogersb@email.unc.edu)) and visit our website: <http://sph.unc.edu/phlp/phlp-degrees-and-certificates/phlp-distance-mp-h-in-occupational-health-nursing/>

**Continuing education for occupational health nurses:** <http://osherc.sph.unc.edu/continuing-education/courses/occupational-health-nursing-courses.html>

## **Online Fundamentals 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 began August 19, 2014. See website for details: <http://osherc.sph.unc.edu/continuing-education/courses/industrial-hygiene-fundamentals-online.html>

## **Johns Hopkins Occupational and Environmental Health Nursing Program Description**

This interdisciplinary program offers masters and doctoral education for nurses who wish to establish competencies in the area of occupational and environmental health. Supported by the National Institute for Occupational Safety and Health (NIOSH), and a component of the Johns Hopkins Education and Research Center for Occupational Safety and Health (ERC), the Occupational and Environmental Health Nursing program offers Master of Public Health (MPH), joint Master of Science in Nursing/ Master of Public Health (MSN/MPH), and doctoral degrees (PhD\* and DrPH). With the exception of the PhD, degree programs can be completed in a part-time format. Many courses are available online.

Master's graduates hold leadership positions in the private sector, federal agencies, consulting, military services, labor unions and other organizations that are concerned with protecting the health and safety of the workforce and community. They are prepared for new opportunities that arise as the field of occupational and environmental health expands. Doctoral graduates enter careers as independent researchers who work in academia, government agencies, and other institutions that focus on the advancement of knowledge in occupational and environmental health. The DrPH program is aimed at integrating and applying a broad range of

knowledge and analytic skills in leadership, practice, policy analysis and program management.

The full-time MPH program is 11 months, July-June, and the full-time MSN/MPH program is 18 months, July-December. Part-time online master's programs require a minimum of 4 weeks on-campus. Doctoral programs vary in length. Tuition assistance is available to outstanding candidates.

An online certificate program in Environmental and Occupational Health may be pursued by non-degree students as well as those enrolled in academic programs. The certificate can be completed entirely online.

**Further Information visit [www.jhsph.edu/erc/oehn](http://www.jhsph.edu/erc/oehn)** or please contact: Dr. Sheila Fitzgerald, (410) 955-4082 [sfitzge1@jhu.edu](mailto:sfitzge1@jhu.edu), Johns Hopkins Bloomberg School of Public Health | 615 North Wolfe Street, Room W7503A Baltimore, Maryland 21205.

\* PhD in the Department of Environmental Health Sciences

### **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).  
<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**

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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](mailto:gerbe001@umn.edu))  
Tuition and stipends are available to eligible applicants.

### **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](http://www.CIHonline.org) for more information and to register today!

### **Nursing CNE Activities**

The Southwest Center for Pediatric Environmental Health (SWCPEH) is one of 11 pediatric environmental health specialty units in the United States. SWCPEH is considered Region 6, serving Texas, Louisiana, Oklahoma, Arkansas, and New Mexico. SWCPEH is a FREE service offering consultations, education, referrals, and resources regarding pediatric environmental health issues to healthcare providers or community members. SWCPEH can provide services for any issue affecting pediatric health, from Asthma to Bed Bugs. You can contact SWCPEH at: 1-800-901-5665 or visit our website for more information at: [www.swcpeh.org](http://www.swcpeh.org)  
SWCPEH has recently developed four new Nursing CEU courses covering hot topics in environmental health including reproductive & developmental toxicology, hydrofracturing, the environmental effects on academic performance, and asthma triggers. Each course is eligible for 1 nursing continuing education contact hour. You can access these courses free of charge at: [http://www.swcpeh.org/providers\\_ceupres.asp](http://www.swcpeh.org/providers_ceupres.asp).

### **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](mailto: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](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>