



School of Public Health
Student Newsletter
May 21, 2007

STUDENT NEWS

- For those of you participating in the Senior Student Awards Dinner on June 14 (you must be a graduating student), please be sure to RSVP to Makia Harper at mh396@drexel.edu or 215-762-4110. In addition, please supply Makia with the name of any guest you are intending to bring. RSVP is required by June 1, 2007.

- Also for graduating students, all important information for graduation procedures can be found on the Drexel website, here: <http://www.drexel.edu/univrel/commencement/2007/>

- Please read below about the June 1 symposium and plan on attending. Your registration is required to make sure we have lunch for you.

EVENTS/LECTURES

We hope you can join us on Friday, June 1, 2007 as the Drexel University School of Public Health presents a *Public Health Symposium: Connecting Academia and the Community*. This event is open to the public, and please feel free to invite others to come see how academic research is making a difference in the health of communities. See below and the attached brochure for more information on this exciting event and each presentation.



DREXEL UNIVERSITY SCHOOL OF PUBLIC HEALTH

presents



**A PUBLIC HEALTH SYMPOSIUM:
CONNECTING ACADEMIA AND THE COMMUNITY**



**Friday, June 1, 2007
9:00 AM -- 12:00 PM**

**Drexel University New College
Building
Geary B Auditorium
245 North 15th St.,
First Floor
Philadelphia, PA 19102
****Lunch to be Provided******

To register visit <http://publichealth.drexel.edu/anniversary>
or call (215) 762-8868

Please Join Us...

As the Drexel University School of Public Health presents a series of discussions on important public health issues facing the Philadelphia region at a symposium to kick off the School of Public Health's 10th Anniversary Weekend: Celebrating a Decade of Health and Community Service.

Topics and Speakers Include:

John A. Rich, MD, MPH, MacArthur Fellow
Understanding Urban Violence in the Context of Trauma

Craig J. Newschaffer, PhD
The EARLI Network: New Hope for Clues on the Causes of Autism

Dennis P. Andrulis, PhD, MPH; Nadia Siddiqui, MPH; and Jenna Ganter
Emergency Preparedness for Racially and Ethnically Diverse Communities

Lisa Ulmer, MSW, ScD
Capacity Building, Targeted Action, and Systems Change: Connecting Research to Sustainable Change for Health Welfare

Mariana Chilton, PhD, MPH
New Developments in Household Hunger and Child Health

Alison Evans, ScD
Lessons from a Cohort Study: Chronic Hepatitis B Infection

Arthur L. Frank, MD, PhD
*Worldwide Hazards of Asbestos:
 A Continuing Public Health Problem*



Epidemiology and Biostatistics Department – Drexel School of Public Health
Thursday, May 31

12-1pm

13th Floor, Dean's Conf Room

Seminar

**"Public Health Importance of Domestic Arthropod Pests With An Emphasis on Atopic Allergies
 By Nigel Hill, PhD**

Medical Entomologist, London School of Hygiene and Tropical Medicine, University of London

Nigel Hill is Head Technologist in the Disease Control and Vector Biology Unit. A Medical Entomologist, Nigel joined the London School in 1979 and has since then has worked with a wide range of insect pests, specializing in the control of mosquitoes, head lice, and house dust mites. Current areas of research include the status of insecticide resistance in UK head louse populations, the effects of sublethal doses of insecticides on malaria vector mosquitoes, and house dust mite interventions for reducing sensitization and severity of atopic allergies such as asthma and eczema. Dr. Hill also has great experience in the evaluation of biting insect repellants and other forms of personal protection methods, and his group offers a comprehensive development and evaluation service for major manufacturers and consumer associations worldwide in this field. Dr. Hill also acts as the Departmental Safety Supervisor for the Department of Infectious and Tropical Diseases.

JOBS/INTERNSHIPS

Job Opportunities in EPA Region III

Environmental Engineer
Environmental Scientist
Life Scientist (Biologist and Ecologist)
Accountant
Budget Analyst
Grants Specialist

Qualifications: See the link for the Office of Personnel Management Qualifications Standards

<https://www.opm.gov/qualifications/SEC-IV/A/gs-admin.asp>

<https://www.opm.gov/qualifications/SEC-IV/A/GS-PROF.asp>

Location: EPA Region III, 1650 Arch Street Philadelphia, PA 19103

Position Title: Coordinator

Title of Immediate Supervisor: Director, CEP

Location: Hospital of the University of Pennsylvania, Philadelphia PA

Summary of Accountabilities: The CEP coordinator accountabilities will support the core activities of the Center for Evidence-based Practice, which is to use the techniques of systematic reviews and meta-analyses to develop clinical practice guidelines for the University of Pennsylvania Health System (UPHS). This will include identification and appraisal of clinical evidence and the preparation of evidence summaries for the CEP team. The coordinator will also be involved in the publishing and reporting of findings from the evidence review process.

Degree Requirements and Minimum Experience Required:

A Masters level degree in public health, clinical epidemiology, biostatistics or the related fields of policy or health economics is required. Individuals with clinical proficiency and/or experience in interpreting and applying clinical research in a healthcare setting are particularly encouraged to apply.

Skill Requirements:

Applicant should have strong interpersonal and communication skills, and be committed to a consultative approach to decision-making. Applicant should have the ability to interpret the validity of medical literature, and to summarize medical evidence in tabular and narrative format for the purpose of distribution and potentially publication. Individuals with experience in performing systematic reviews and/or meta-analyses are particularly encouraged to apply. Computer skills including expertise with Microsoft Word and Powerpoint, and either proficiency in or a willingness to learn database software (e.g. Microsoft Access) and statistical software (e.g. Stata) are required.

Essential Accountabilities:

Center for Evidence-based Practice (CEP) Process accountabilities:

-Perform systematic reviews and meta-analyses of the medical literature and summarize those reviews in the appropriate format, including tabular or narrative reviews to be distributed, or presentations using Powerpoint software. Technologies to be evaluated by CEP include drugs, non-drug technologies, and processes of care.

-Facilitate CEP process to support the healthcare quality and safety of patients at the UPHS, including:

- Ad Hoc Task Force development
- Systematic Literature Review
- Evidence Abstraction
- Evidence Summary
- Review of Evidence

- Open Discussion
- Clinical Practice Guideline development
- Write up clinical practice guidelines informed by evidence reviews. Guidelines will be applied to patient care within the UPHS and possibly beyond.

CEP Development accountabilities:

- Work with the CEP team on clinical or research projects designed to improve the quality of healthcare within the UPHS.
- Focus on areas of underperformance within UPHS and help to develop strategies for improvement
- Enthusiastically foster institutional agreement about best clinical practices
- Maintain awareness of new health care technologies including drugs, non-drug technologies, and care processes and the best methods to evaluate them.

CEP Extramural Relationship accountabilities:

- Develop partnerships with the Pharmaceutical Industry to collaborate on the CEP process and develop the most appropriate patient-centered marketing within UPHS.
- Develop relationships with other Health Technology Assessment (HTA) organizations outside of UPHS.

Non-essential accountabilities:

- Potential for partnership with researchers in the Center for Clinical Epidemiology and Biostatistics (CCEB) to develop projects that support the goals of UPHS healthcare quality.
- Potential for additional work on committees serving the health system

katie.thomas@uphs.upenn.edu

<http://www.mchb.hrsa.gov/mchirc/gsip/>

The Graduate Student Internship Program (GSIP) offers paid internships in state and city health departments to graduate students in public health to provide training in MCH epidemiology. Internship projects are offered in the areas of:

- Data Analysis and Monitoring
- Program Evaluation
- Needs Assessment

Internships are available to Master's and doctoral degree candidates in U.S. schools of public health in Maternal and Child Health (MCH) programs, or in related programs that involve MCH studies, who are U.S. citizens or permanent residents in the U.S. Also, student applicants should not graduate before the completion of their internship.

The following internship positions are still open. See the [2007 GSIP Catalog](#) for a full description and submit an [application form](#) as soon as possible to apply. Applications will be accepted on a rolling basis...

- **Virginia:** Assess the fiscal impact of early diagnosis of genetic and metabolic conditions through the state's newborn screening program and describe the projected costs to Virginia associated with long-term treatment of selected heritable disorders.
- **Connecticut:** Evaluate recent Statewide changes in the demographics of enrollees in HUSKY A, the State's Medicaid program, among women who give birth in the State.
- **Washington:** There are 2 components to this project: 1. Analyze and interpret data on the health status and health behaviors of adolescents and work with program staff to develop messages to update adolescent health fact sheets and 2. Complete a bias analysis of the 2006 Healthy Youth Survey.
- **Montana:** Choose from one of the following projects: Analyze state-specific risk factors associated with the use of prenatal care, *OR* develop a framework for analysis and evaluation of the Public Health Home Visiting program.

For more information, contact:

Sherri Vodenichar
 Research Analyst
 Health Systems Research, Inc.
 An Altarum Company
 1200 18th Street, NW Suite 700
 Washington, DC 20036
 T: 202-828-5100
 F: 202-728-9469
 Email: svodenichar@hsrnet.com

Scientific and Medical Staff Researcher

Law Firm specializing in the representation of persons harmed by exposure to toxic and hazardous substances is seeking to hire person with Masters or Ph.D. Degree in public health, toxicology or epidemiology and a strong interest or background in law. This person would be primarily responsible for researching and assessing scientific and medical causation and exposure issues in individual cases involving serious personal injury from toxins in the workplace or environment, as well as from ingestion of harmful pharmaceutical drugs.

Please visit our website at tenlaw.com. Please send resume to David C. Strouss at Thornton & Naumes, LLP, 100 Summer Street, Boston, MA 02110 or email: dstrouss@tenlaw.com.

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Salary negotiable and excellent benefits.

<http://www.usw.org/usw/program/content/1978.php>

Steelworkers' Summer is an educational and training internship in which participants develop skills useful for union organizing by experiencing firsthand the kinds of struggles workers face while trying to win a voice at work. It is also designed to give participants an understanding and appreciation of the positive impact the union has had on their parents' working lives.

Internships are open to young adults, 18 years of age or older. Selection preference is given to children of members of the United Steelworkers International Union.

Steelworkers' Summer is committed to uniting students, workers, and community activists to bring about social justice through work place and community organizing.

What kinds of qualifications are needed to participate in Steelworkers' Summer?

Applicants should have a strong commitment to social and economic justice, as well as openness to working with a broad cross section of people. This includes people of various races, ethnicities, religions and orientations. Participants need to be people-oriented, enthusiastic, energetic, flexible and willing to work long hours on an unpredictable schedule. A college degree is not required. Previous union experience is not necessary. Volunteerism or activism is a plus.

For more information contact:

Dewitt Walton
USW Organizing Department
Five Gateway Center
Pittsburgh, PA 15222
Phone: 412-562-2550
E-mail: dwalton@usw.org

I am writing to ask if you might know of a graduate student who might be interested in an internship that we have available at CHOICE. We are looking for someone who is bilingual (Spanish) for this position. Please let me know if you know of student who would be interested. Because we would like the intern to begin working before the end of May, we would like to begin interviewing later this week or early next week for this position. The internship is for ten weeks full-time and pays \$6,000 over that time period.

CHOICE – *Concern for Health Options: Information, Care and Education*

CHOICE, a reproductive and sexual health education and advocacy organization, is seeking a graduate student to conduct focus group research with local teenagers in the Latino community regarding their attitudes and preferences for obtaining sexual health information. The intern will work with CHOICE and Latino youth-focused agencies to recruit participants and conduct interviews. The project should result in a report that identifies (1) attitudes of participants toward their current sex education sources; (2) preferences for how they would like to receive such information; (3) how such preferences differ across national heritage and/or gender; and (4) recommendations regarding educational and outreach strategies that would best suit the needs of Latino teens in Philadelphia. Experience working with focus groups is desirable, but a willingness to learn the method is acceptable. Candidates must be fluent in Spanish and have experience working with youth. Documented interest in reproductive health, adolescents, sociology, social psychology, social work, and/or public health related matters preferred; excellent written and verbal communication skills, a willingness to travel around the city, and a flexible schedule are essential.

Susan Stockl
Interim Executive Director
CHOICE
1233 Locust Street, Suite 301
Philadelphia, PA 19107

Phone: 215-985-3355
Fax: 215-985-2838
www.choice-phila.org - www.choiceteens.org - www.wheretofind.org

Content of this newsletter was approved through the Drexel School of Public Health Assistant Dean for Student Affairs Office

