Social Determinants of Health Initiative
www.pdx.edu/social-determinants-health
Weekly News and Announcements – October 14, 2013

Trouble viewing this email? Pdf versions of this and all prior announcements are available at http://www.pdx.edu/social-determinants-health/sdh-updates.

SDHI ANNOUNCEMENTS

- Next RIP presentation is October 17th at 12-1:30pm in Rm 413, Market Street Building (1600 SW 4th Ave.) by Dr. Hyeyoung Woo, PSU, Department of Sociology entitled “Race and Ethnic Differential in the Predictive Strength of Self-Rated Health on Mortality.”
- Wednesday, October 23rd RIP presentation will be held from 9-10:30am in MCB Rm 927; Market Street Building (1600 SW 4th Ave.) Please note the change in time and location.

FUNDING OPPORTUNITIES

- The Institute for Sustainable Solutions is teaming with Research and Strategic Partnerships at PSU to offer research stimulus grants of up to $5,000 designed to get sustainability-related research off the ground; deadline November 10; http://www.pdx.edu/sustainability/news/research-stimulus-program-seeks-sustainability-related-proposals

- HIV/AIDS Testing and Follow-up Among the Underserved in the United States (NIH);


- Chronic Illness Self-Management in Children and Adolescents (NIH)


- Hypoxia Monitoring, Alert, and Mitigation System; Office of Naval Research (DoD);
  http://www.grants.gov/web/grants/view-opportunity.html?oppId=244233

- New Ways to Counteract Prescription Drug Diversion and Abuse (Small Business Technology Transfer [STTR R41/42]); National Institute on Drug Abuse (NIDA);

- American Heart Association; Collaborative Science Award;
  http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities_UCM_316909_SubHomePage.jsp

- Sidney Kimmel Foundation for Cancer Research; Kimmel Scholar Award;
  http://kimmel.org/Application_Process37.html

WORKSHOPS, LECTURES, AND CONFERENCES
- **Northwest Health Foundation partners with Kaiser Permanente and Daniel Deutsch** to improve children’s dental health is requesting task force representatives; online deadline October 16th; http://pdxcityclub.org/Dental_Health

- **Oregon’s State Office of Equity and Inclusion**: Developing Equity Leadership through Training and Action (DELTA); deadline November 1st; http://www.oregon.gov/OHA/oei/Pages/index.aspx?utm_source=HCI+and+DELTA+-+Dual+Annoucement&utm_campaign=Oct+News&utm_medium=email

- OHSU Lecture Series; [www.ohsu.edu/mhlectures](http://www.ohsu.edu/mhlectures)
  **October 17, 2013 at 7pm, OHSU Auditorium**
  **Presenter:** Kent Thornburg, Ph.D.
  **Topic:** Where Does Disease Come From? Revealing the Secrets of Epigenetics


- Association of Schools and Programs of Public Health (ASPPH) Webinar: Accelerating a Social Determinants Model to Build Our Health Ecosystem; November 13, 2013; [http://fridayletter.aspph.org/article_view.cfm?FLE_Index=517&FL_Index=10](http://fridayletter.aspph.org/article_view.cfm?FLE_Index=517&FL_Index=10)

- Public Responsibility in Medicine and Research (PRIM&R); PSU and OSU co-host human subjects’ protections training; [http://www.primr.org/](http://www.primr.org/)

**CALLS FOR PAPER AND ABSTRACTS**


- **Special Issue of Sexuality and Disability**
  The Intersection of Sexuality and Disability: Implications for the Social Work Profession; [https://mail.google.com/mail/u/0/?shva=1#inbox/141a7f7e22c7d101](https://mail.google.com/mail/u/0/?shva=1#inbox/141a7f7e22c7d101)

**RESOURCES**


For more information on each of these, see below.
SDH ANNOUNCEMENTS

SDHI RIP

Next SDHI RIP presentation is October 17th at 12-1:30pm in Rm 413, Market Street Building (1600 SW 4th Ave.); Presenter: Dr. Hyeyoung Woo, PSU, Department of Sociology.

“Race and Ethnic Differential in the Predictive Strength of Self-Rated Health on Mortality”

Despite its well-known validity of self-rated health (SRH) as a measure of population health, variations in the predictive strength of SRH across subpopulations are less conclusive. Using data from the National Health Interview Surveys Linked Mortality Files (1989-2006), this study investigates race and ethnic differentials in the predictive strength of SRH on subsequent mortality risk among older adults (55+) in the United States.

Stage of Work: Revising R03 application; looking for feedback on theoretical framework and policy implications

Wednesday, October 23rd RIP presentation will be held from 9-10:30am in MCB Rm 927; Market Street Building (1600 SW 4th Ave.)

Please note this is our first Wednesday meeting of the year and thus the time and location have changed.

FUNDING OPPORTUNITIES

The Institute for Sustainable Solutions is teaming with Research and Strategic Partnerships at PSU to offer research stimulus grants of up to $5,000 designed to get sustainability-related research off the ground; deadline November 10; http://www.pdx.edu/sustainability/news/research-stimulus-program-seeks-sustainability-related-proposals

The 2013 Sustainability Research Stimulus Grants are designed to prime research teams for external funding, by supporting faculty or student time, covering the costs of preliminary data collection, or otherwise funding the preparation necessary for teams to go after sizeable research grants.

Find the full Request for Proposals and application instructions at http://pdx.edu/sustainability/research-stimulus-program

HIV/AIDS Testing and Follow-up Among the Underserved in the United States (NIH);

The purpose of this initiative is to encourage research which will increase rates of HIV screening/testing and increase the number of persons who follow-up on a positive HIV screening test and receive treatment, particularly in underserved and at-risk populations within the United States. With this initiative, the ultimate goal is to decrease the rate of HIV transmission and increase the quality of life for people living with HIV/AIDS (PLWHA) by initiating diagnosis and treatment earlier.


This funding opportunity announcement (FOA) issued by the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) encourages Small Research Grant (R03) applications from institutions/organizations that propose to focus investigator-initiated research upon
the factors that impact functioning and quality of life in individuals with intellectual and developmental disabilities (IDD) during adolescence. The R03 grant mechanism supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. The R03 is intended to support small research projects that can be carried out in a short period of time with limited resources.

Chronic Illness Self-Management in Children and Adolescents (NIH)

The purpose of this Funding Opportunity Announcement (FOA) issued by the National Institute of Nursing Research (NINR), the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), the National Institute of Child Health and Human Development (NICHD), the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), and the National Heart, Lung, and Blood Institute (NHLBI) is to encourage research to improve self-management and quality of life in children and adolescents with chronic illnesses. Children diagnosed with a chronic illness and their families have a life-long responsibility for self-management, to maintain and promote health and prevent complications. Biobehavioral studies of children in the context of family and family-community dynamics are encouraged. Research related to biological/technological factors, as well as, sociocultural, environmental, and behavioral mechanisms that contribute to successful and ongoing self-management of chronic illnesses in children is also encouraged. This FOA is restricted to studies of chronic illnesses in children and adolescents ages 8 to 21 grouped by developmental stages according to the discretion of the investigator. Studies of chronic mental illness or serious cognitive disability are beyond the scope of this FOA.

Cancer Detection, Diagnostic and Treatment Technologies for Global Health (UH2/UH3); National Cancer Institute (NCI); http://grants.nih.gov/grants/guide/notice-files/NOT-CA-13-015.html
The National Cancer Institute intends to promote a new initiative by publishing a Funding Opportunity Announcement (FOA) to support the development of cancer-relevant technologies that would be suitable for global health environments with limited resources. Specifically, the FOA will solicit applications for the development of new technologies/devices and/or adaptation of existing technologies/devices for cancer detection/diagnosis and treatment to be tested and ultimately implemented in low- and middle-income countries (LMICs), as listed by World Bank (http://data.worldbank.org/about/country-classifications/country-and-lending-groups).

Hypoxia Monitoring, Alert, and Mitigation System; Office of Naval Research (DoD); http://www.grants.gov/web/grants/view-opportunity.html?oppId=244233
Interested in receiving proposals for the development of a HAMS for ground troops at altitude and casualties during air evacuation. HAMS will predict/detect/warn warfighters of impending hypoxic events based on individual physiological, environmental, and cognitive monitoring. The goal is to provide optimal protection of military personnel and equipment through intelligent monitoring and adaptive modeling that accounts for individual differences in physiologic tolerance and provides a timely notification/warning such that personnel can take corrective action before missions are compromised or injuries are aggravated. Currently seeking proposals for algorithm development/refinement, development of the sensing suite, determination of warning modalities, and modes of mitigation. Offerors are invited to respond with proposal(s) for any combination of or all deliverables.

Prescription drug diversion and abuse represent a continuing problem for the United States. This problem increasingly stems from the abuse of opioid drugs, such as hydrocodone, oxycodone, and codeine, prescribed by physicians to treat pain. Medications like these have a high potential for abuse, and abuse rates have more than quadrupled since 1990. Prescription drug diversion involves the unlawful channeling of regulated pharmaceuticals from legitimate sources to the illicit marketplace for the use different from prescribed, and can occur along all points in the drug delivery process, from the original manufacturing site to the wholesale distributor, the office of prescribing physician, the retail pharmacy, or the patient.

Opioid diversion and abuse varies significantly across different populations (e.g., experienced prescription opioid abusers, polydrug abusers, pain patient abusers, recreational users, etc.), indicating a variety of products is needed to more comprehensively counteract drug diversion and abuse. Accordingly, the impending FOA is intended to provide support to Small Business Concerns (SBCs) for the development of commercializable products that would serve to diminish (or eliminate) prescription drug diversion and abuse. For example, NIDA and US Food and Drug Administration (FDA) have been charged to "expedite research, through grants…on the development of abuse-deterrent formulations (ADF) of opioid medications and other drugs with abuse potential." While ADFs represent one way to address the problem, any technology that will mitigate diversion and abuse would be responsive to the forthcoming FOA.

**American Heart Association:** Collaborative Science Award; [http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities_UCM_316909_SubHomePage.jsp](http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities_UCM_316909_SubHomePage.jsp)

The AHA is interested in the science community exploring all aspects of prevention, which can assist the AHA in reaching its 2020 Goals and overall mission of building healthier lives free of cardiovascular disease and stroke. To that end, the AHA pursues research from the basic, clinical and population sciences. This RFA will require that each submission have an overall application from the Center Director, as well as three proposals from project Principal Investigators:

- One proposal addressing basic science discovery in prevention
- One proposal addressing clinical science discovery in prevention
- One proposal addressing population science discovery in prevention

**Sidney Kimmel Foundation for Cancer Research:** Kimmel Scholar Award; [http://kimmel.org/Application_Process37.html](http://kimmel.org/Application_Process37.html)

Supports accomplished young investigators dedicated to a career in cancer research. These awards are designed for researchers who do not yet have their own R01 funding. The goal of the grant program is to improve the basic understanding of cancer biology and to develop new methods for the prevention and treatment of cancer. The funds are designed for young faculty members who do not yet have adequate funding to pursue independent research, but who have already established themselves through their prior work.

**WORKSHOPS, LECTURES, AND CONFERENCES**

**Northwest Health Foundation partners with Kaiser Permanente and Daniel Deutsch** to improve children's dental health is requesting task force representatives; online deadline October 16th; [http://pdxcityclub.org/Dental_Health](http://pdxcityclub.org/Dental_Health)

Northwest Health Foundation is proud to announce its partnership with Kaiser Permanente and Daniel Deutsch, the largest in-state donor for the anti-water-fluoridation campaign, to support City Club of Portland in creating a special task force that will bring together both sides of the fluoride debate in the name of children's dental health.
We recognize that while community members may disagree about the benefits of providing fluoridated water to everyone, we all agree that we can do better to improve the dental health of kids. That's why the Foundation joined the task force which will study the most workable solutions for improving dental health outcomes for children in Multnomah County.

City Club member Carol M. Ford will be facilitating the task force, which will be comprised of three representatives each from the pro- and anti-water-flouridation sides along with three neutral representatives and/or dental health policy experts. We need your help in spreading the word about the opportunity to serve on the task force. Community members who are interested in serving on the task force should apply online by October 16.

Oregon’s State Office of Equity and Inclusion; Developing Equity Leadership through Training and Action (DELTA); deadline November 1st; http://www.oregon.gov/OHA/oei/Pages/index.aspx?utm_source=HCI+and+DELTA+-+Dual+Annoucement&utm_campaign=Oct+News&utm_medium=email

Are you interested in becoming a health equity leader in your organization? Learning strategies to increase diversity and inclusion in your services and your workplace? Learning and sharing with a group of your peers, colleagues and partners to gain real-time strategies and tools that improve health equity for the communities you serve? If so, consider applying to the 2014 DELTA Cohort.

For more information—


Submit application contact: charniece.tisdale@state.or.us AND anita.m.yap@state.or.us or fax it to 971-673-1128.

OHSU Lecture Series; www.ohsu.edu/mhlectures

October 17, 2013 at 7pm, OHSU Auditorium
Presenter: Kent Thornburg, Ph.D.
Topic: Where Does Disease Come From? Revealing the Secrets of Epigenetics

When you think about malnutrition, you might picture impoverished children experiencing famine. But a pregnant woman in Oregon who does not have access to wholesome foods such as fruits, vegetables and whole grains will have a baby who suffers from malnutrition to the same degree, born with a greater risk of developing chronic diseases like diabetes and heart disease.

Kent Thornburg, Ph.D., director of the OHSU Bob and Charlee Moore Institute for Nutrition & Wellness, and professor of medicine at OHSU, is an internationally recognized leader in the research field known as the developmental origins of health and disease. He studies the vital connection between maternal diet, the quality of fetal growth and epigenetics – how adult onset diseases are "programmed" in the womb. Attendees of this lecture will come away with new information about how to eliminate chronic disease where it starts.


The Disability Research Consortium (DRC) is building the evidence base necessary to improve the national disability support system and the lives of people with disabilities, while also reducing the long-term growth in government costs. Join us for a two-day conference and webinar highlighting the latest DRC research findings and their implications for the future of disability policies and programs.
Association of Schools and Programs of Public Health (ASPPH) Webinar: Accelerating a Social Determinants Model to Build Our Health Ecosystem; November 13, 2013; http://fridayletter.aspph.org/article_view.cfm?FLE_Index=517&FL_Index=10

This webinar will introduce issues and present evidence on the kinds of problems in New York State that are responsive to a social determinants approach and will explore how a social determinants approach may be incorporated into education for public health to strengthen the health ecosystem.

Public Responsibility in Medicine and Research (PRIM&R); PSU and OSU co-host human subjects' protections training: http://www.primr.org/

- Institutional Review Board (IRB) 250 (February 3)
- IRB Administrator 101 (February 4-5)

Registration fees and further details will be posted on the PRIM&R website by October 31. These programs will be held in Portland.

CALLS FOR PAPER AND ABSTRACTS


The conference planning committee invites presentations, workshops, symposia, posters, and advanced or innovative research and practice solutions that address the psychosocial determinants of health, well-being, and legal/justice involvement for individuals, families, and communities. Topics may include innovative clinical and policy responses to interpersonal and structural violence across the lifespan ('offenders' and/or 'victims'); mass incarceration; inter-professional collaboration; culturally responsive trauma informed care; criminal, family, juvenile, and restorative justice policies and interventions; family and community mediation; the use of the expressive arts and spirituality for rehabilitation; clinical assessment and treatment using the DSM-5; mitigation in capital cases; specialty courts; child, adolescent, adult, and elder welfare; end of life issues; forensic mental health and substance abuse interventions in correctional or community settings; custody vs. care ethical dilemmas, risk management for service providers, human rights education, and social media advocacy campaigns.

Special Issue of Sexuality and Disability
The Intersection of Sexuality and Disability: Implications for the Social Work Profession; https://mail.google.com/mail/u/0/?shva=1#inbox/141a7ffe22c7d101

From the inception of the social work profession until present, social workers have engaged with clients with disabilities in practice settings and have ensured to deliver services that promote social justice, equality, inclusion, and diversity. However, an examination of the social work curriculum demonstrates that the topics of disability and sexuality are often ignored, which is antithetical to the profession's goals, values, and core competencies. This special theme issue will explore the importance of teaching social workers about the history, theories, policies, and practices of sexuality and disability.

RESOURCES


The U.S. Department of Health and Human Services Office of Minority Health (HHS, OMH) recently released the new and improved National Standards for Culturally and Linguistically Appropriate Services in Health and Health Care (CLAS Standards). This Practice Perspective provides an overview of the revised CLAS Standards and their implications for social work practice.
Medicaid Family Planning Expansions and Related Preventive Care; by: Wherry, L.;

Since 1994, 22 states have expanded Medicaid coverage of preventive health services for women aged 21-44 years. These services included screening for breast and cervical cancer and testing for sexually transmitted infections. This article examines the impact of expanded Medicaid coverage on use of preventive services by young women.

Robert Wood Johnson Foundation Adverse Childhood Experiences (ACEs) Resources;
http://www.rwjf.org/content/rwjf/en/about-rwjf/newsroom/features-and-articles/ACEs/building-resilience.html?cid=XEM_A7624

Traumatic childhood events like abuse and neglect can create dangerous levels of stress and derail healthy brain development-resulting in long-term effects on learning, behavior and health. A growing network of leaders in research, policy and practice are leading the way in preventing adverse childhood experiences (ACEs) and mitigating their impact through building resilience. Listen to these experts and learn more about innovative approaches to improving mental and physical health using an ACEs framework.