October 2013

SPHHP Research Activities Newsletter

In the News

Congratulations to the Following Awardees!



Matthew Bonner, Associate Professor of Social and Preventive Medicine (SPM), and **James Lenker**, Associate Professor of Rehabilitation Science, are co-investigators on a renewal award from the Centers for Disease Control and Prevention with PI Victor Paquet (Industrial & Systems Engineering) for the project entitled *A New Multidisciplinary Training Approach to Advance OS&H Practice in WNY*. The project provides a unique multidisciplinary education to Master's level graduate students with a goal of strengthening occupational safety and health practice in WNY.





Jo Freudenheim, UB Distinguished Professor of SPM, is PI on a renewal award from the National Cancer Institute for the project entitled *Interdisciplinary Training in Cancer Epidemiology at UB*. The program will train and provide hands-on opportunities for pre-doctoral fellows to develop research skills in epidemiology, as well as other related disciplines including biostatistics, cancer biology, cancer genetics, health behavior, toxicology, nutrition, immunology, or geographic information systems. **Matthew Bonner**, Associate Professor of SPM, is co-investigator. SPHHP faculty who serve as mentors on the grant include **Alan Hutson**, Chair and Professor of Biostatistics; **Lina Mu**, Associate Professor of SPM; **Jim Olson**, UB Distinguished Professor and Director of Environmental Health Sciences; and **Jean Wactawski-Wende**, Professor and Associate Chair of SPM.



Dan Gaile, Assistant Professor of Biostatistics, is co-investigator on a new award from the National Cancer Institute with PI Patricia Masso-Welch (Biotechnical and Clinical Laboratory Sciences) for the project entitled *Effects of Continuous versus Cyclic Oral Contraceptives on Mammary Tumor Growth*. The project will examine the effects of continuous dosing of oral contraceptive use on primary and metastatic mammary tumor growth to determine whether continuous exposure carries a significant risk to increase breast cancer.



Dave Hostler, Chair and Professor of Exercise and Nutrition Sciences, is PI on two new awards from the University of Pittsburgh for the projects entitled *Does Teamwork Mediate Relationship between Partner Familiarity and EMT Injuries* and *Emergency Responder Human Performance Lab Fire Service Research Program.* For the first project, Dr. Hostler will review, classify, and adjudicate OSHA 300 injury log data collected from EMS agencies and assist in analyzing, interpreting, and disseminating the study findings. The second project will examine multiple aspects of firefighter health and safety including human trials of sleep deprivation and hydration and animal trials of smoke exposure and burns.



Joseph Lane, Director, Center for Assistive Technology (CAT), is PI on a new award from the National Institute on Disability and Rehabilitation Research (NIDRR)/U.S. Department of Education for the project entitled *Center on Knowledge Translation of Technology Transfer*. The Center's focus is on improving the performance of those Federal programs intending to result in beneficial social impacts by generating technology-based innovations - the primary applications are devices and services for persons with disabilities and the elderly. Co-Investigators from CAT include Jennifer Flagg, Associate Clinical Professor; James Leahy, Research Assistant Professor; Vathsala Stone, Research Assistant Professor; and Douglas Usiak, Research Assistant Professor.

Inside this issue:	
In the News	1-3
Grant Clinic	3-4
NIH Funding: RFA PAR PA	4-6 6-8 8
NYS Funding	8
Foundations: Gates William T. Grant	9
Fellowships: ASPPH	9
Words to Live By	9



James Lenker, Associate Professor of Rehabilitation Science, is co-investigator on a renewal award from NIDRR/U.S. Department of Education with PI Edward Steinfeld (Architecture) for the project entitled *RERC on Universal Design in the Built Environment*. The project will focus on housing, public buildings, and communities that are more accessible for people with disabilities and safer, healthier, and socially sustainable for the general public.



Chang-Xing Ma, Associate Professor of Biostatistics, is co-investigator on a renewal award from the National Institute of Diabetes Digestive Kidney Disease with PI Jeffrey Lackner (Medicine) for the project entitled *Self-Administered CBT for IBS: A Multicenter Trial*. Dr. Ma will generate semi-annual DSMB reports, advise on the most appropriate methods of statistical analysis, and provide statistical support including statistical analysis, data management, data preparation, interim analysis, manuscript preparation and review.



Christine Oddo, Research Assistant Professor, Center for Assistive Technology, is PI on a renewal award from the NYS Department of Education for the project entitled *Unified Contract Services*. The program provides evaluation, training and placement services for assistive technology to Adult Career and Continuing Education Services – Vocational Rehabilitation (ACCES-VR) consumers.



James Olson, UB Distinguished Professor of Pharmacology and Toxicology and Director, Division of Environmental Health Sciences, Social and Preventive Medicine, is PI on a new award from University of Iowa for the project entitled *Vulnerability of the Adolescent Brain to Organophosphorus Pesticides*. The longitudinal study will investigate the relationship between sensitive and specific biomarkers of pesticide exposure, effect and susceptibility and multiple measures of neurobehavioral function. The unique cohort will be comprised of adolescent pesticide applicators working with the Ministry of Agriculture, Egypt. **Matthew Bonner**, Associate Professor of Social and Preventive Medicine, is co-investigator.



Todd Rideout, Assistant Professor of Exercise and Nutrition Sciences, is PI on a new award from the National Center for Complementary and Alternative Medicine entitled *Cardiovascular Protection by Phytosterols in Dyslipidemic Mothers and Progeny.* Dr. Rideout will examine phytosterol intervention from pre-pregnancy to weaning on cardiovascular disease risk in both mothers and offspring.



John Stone, Clinical Associate Professor of Rehabilitation Science, is PI on a renewal award from NIDRR/U.S. Department of Education for the project entitled *Center for International Rehabilitation Research Information & Exchange (CIRRIE-3)*. CIRRIE-3 is an online database which 1) facilitates the sharing of information and expertise between the U.S. and world-wide partners; 2) disseminates international information resources; and 3) develops educational resources for training future rehabilitation professionals, a key aspect of which is strengthening cultural competence, especially for those who work with recent immigrants.



David Tritchler, Research Professor of Biostatistics, is PI on a renewal award from Health Research Inc. for the project entitled *Flaxseed Effects on Hormones and Lignans: Role of Race, Genes, and Gut Microbiome*. Dr. Tritchler will provide statistical analyses of the associations between the composition of the gut bacterial communities and the baseline level of lignans and steroid hormones, as well as the effect of a 6 week intervention of 10g/day flaxseed and the effect of race on these responses.



John Violanti, Research Professor of Social and Preventive Medicine, is PI on a renewal award from the National Institute of Occupational Safety & Health, for the project entitled *Stress and Subclinical Cardio-Metabolic Disease in Police: A Longitudinal Study.* The project will longitudinally examine the impact of occupational stressors on early signs of cardiovascular and metabolic disease in police officers in order to further knowledge on this topic and enhance prevention efforts in the field. **Jean Wactawski-Wende**, Professor and Associate Chair of Social and Preventive Medicine, is co-investigator.

New Academic Year – New Faculty

We would like to welcome the following faculty to SPHHP:



Dave Hostler, PhD, Chair and Professor of Exercise and Nutrition Sciences. Dr. Hostler joined the department on August 15th. His research focuses on emergency responder work and environmental physiology, recovery, thermal stress, burns and ergonomics of protective clothing of first responders. Check out his research website, Emergency Responder Human Performance Laboratory, <u>ERHPL</u>.

(Continued from page 2)



Deanna Colburn Hostler, PhD, Clinical Assistant Professor of Rehabilitation Science. Dr. Hostler joined the department on September 1st. Her research interests include firefighter health and safety, cardiac disease, and activity in heart failure patients.



Laura Lien, PhD, Assistant Professor of Rehabilitation Science. Dr. Lien joined the department on September 12th. Her research focus is on person-environment fit; accessibility, usability, and healthy aging; design and environmental impact/influence upon human behavior and physical, social and psychological health; placemaking and meaning of home among older adults; universal design, home modifications, and assistive technology; and gerontology.



Marianthi Markatou, PhD, Professor of Biostatistics and Biomedical Informatics. Dr. Markatou joined the department on January 10th. Her research interests include problems in model selection and statistical distances, high dimensional data analysis methods, biomedical text data mining, methods for the analysis of microarray and proteomics data, pharmacovigilance and issues in biomarker development.



Youfa Wang, MD, PhD, Chair and Professor of Social and Preventive Medicine. Dr. Wang joins the department in Fall 2013. His research interests include nutritional epidemiology, child nutrition and growth, childhood obesity, chronic diseases, health disparities, lifestyles, global health, analysis of national survey and longitudinal data, and application of systems science based methodologies in public health research.

Grant Clinic

Intro to UB's Office of Research Advancement

The Office of Research Advancement supports faculty in their pursuit of large scale multi-investigator, cross-disciplinary research grants. The office includes a staff with expertise in large scale proposal preparation, coordination and facilitation. The office also maintains a library of information such as samples of data management plans, mentoring plans and others. For additional information, please see http://www.buffalo.edu/ub2020/strengths/ora/aboutus.html

Grant Resources - A Web Guide for Faculty

The Office of the Vice President for Research & Economic Development website is a great resource of information on the grant submission process. The website provides information on university policies, proposal preparation, submission procedures and funding sources, as well as helpful tips and links to other grant-related resources. http://www.research.buffalo.edu/ovpr/newfaculty/default.cfm

COS Pivot

If you have not had the opportunity to utilize Pivot, please take a moment to check it out. Pivot is a valuable tool for research, providing access to a comprehensive source of funding opportunities, as well as identifying researcher expertise from within or outside UB. If you have not already established your profile in Pivot, please do so. Those of you who have an existing profile with COS need only to log-in with your COS log-in information and claim your profile. If you have any questions, the RAS staff is available to assist you in creating your profile. https://pivot.cos.com/login

NIH Notices & Reminders

Notice of Intent to Publish a Funding Opportunity Announcement for "Cancer Detection, Diagnostic and Treatment Technologies for Global Health (UH2/UH3)"

The National Cancer Institute intends to promote a new initiative by publishing a FOA to support the development of cancer-relevant technologies that would be suitable for global health environments with limited resources. The FOA is expected to be published in the Fall 2013, with an expected application due date in Winter 2014. For further information, including details of the planned FOA, please see NOT-CA-13-015.

AHRQ Announces Interest in Career Development (K08) and Dissertation (R36) Grants Focused on Health Information Technology

AHRQ has released a Special Emphasis Notice (SEN) to inform the research community that it intends to support K08 and R36 grants which focus on health information technology. Health information technology is broadly defined as the use of information and communication technology in health care to support the delivery of patient or population care or to support patient self-management. AHRQ is interested in funding projects that will fill known gaps in the field (http://www.ahrq.gov/research/findings/evidence-based-reports/services/health-it/index.html). For further information, please see NOT-HS-13-011

Availability of a Test (Beta) Version of the Science Experts Network (SciENcv)

Seven federal science agencies, including DoD, DoE, ERA, NIH, NSF, the Smithsonian, and USDA, formed an interagency workgroup to develop SciENcv. This new electronic system will enable researchers to easily assemble the information (including expertise, employment, education and professional accomplishments) to populate an NIH biographical sketch. Users can get to SciENcv by going to the NCBI sign-in page at https://www.ncbi.nlm.nih.gov/account/. The beta version of SciENcv will allow users to explore the system and create an NIH biosketch. Users also are invited to identify features that need to improved or added to fully serve the needs of the research community. For additional information, please see NOT-OD-13-114

NIH Funding Opportunities: Requests for Applications (RFA)

December Due Dates

RFA-OD-13-117 (U54)

Center for Evaluation and Coordination of Training Research (CECTR) in Tobacco Regulatory Science
CECTR will become a national resource in tobacco regulatory science, will support and conduct an evaluation of
the scientific programs funded by the Food and Drug Administration (FDA) Center for Tobacco Products (CTP), and
will facilitate coordination and communications of research and scientific training within those programs. The overall
objective of the CECTR is to evaluate and support training and research programs that can inform the FDA CTP in
the development and evaluation of tobacco product regulatory activities and actions.

Application Due Date: December 10, 2013

http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-13-117.html

RFA-DA-14-002 (K18)

Basic Behavioral and Social Sciences: Cross-Training at the Intersection of Animal Models and Human Investigation

This FOA invites applications for short-term mentored career enhancement awards in basic behavioral and social sciences research (b-BSSR). Funding will support development of research capability in b-BSSR, with specific emphasis on cross-training and establishing collaborations between researchers with expertise in animal models of basic behavioral and social processes and those studying similar or related processes in human subjects.

Application Due Date: December 11, 2013

http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-14-002.html

January Due Dates

RFA-AG-14-004 (P30)

Roybal Centers for Translational Research on Aging

This FOA solicits applications for the development and piloting of new and innovative ideas for early stage as well as late stage translation of basic behavioral and social research findings about established or hypothesized mechanisms of action, at the individual or population level, into programs and practices that will improve the lives of older people and the capacity of institutions to adapt to societal aging.

Application Due Date: January 22, 2014

http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-14-004.html

(Continued on page 5)

(Continued from page 4)

RFA-RM-13-009 (DP5)

NIH Director's Early Independence Award

The NIH Director's Early Independence Award Program supports exceptional investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career.

Application Due Date: January 31, 2014

http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-13-009.html

February Due Dates

RFA-AG-14-006 (R01)

Mid-Life Reversibility of Early-established Biobehavioral Risk Factors

The purpose of this FOA is to solicit two-year R01 applications that propose to explore the potential for midlife plasticity of biobehavioral or psychological systems affected by early life disadvantage. Applicants are encouraged either to use existing human cohort data to identify circumstances that mitigate or exacerbate the effects of early adversity or to use human and/or animal models to test the feasibility of developing interventions aimed specifically at increasing malleability in adulthood of risk persistence mechanisms.

Application Due Date: February 3, 2014

http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-14-006.html

RFA-DK-13-022 (DP3)

Improving Diabetes Management in Young Children with Type 1 Diabetes

The goal of this FOA is to support research to develop, refine, and pilot test innovative strategies to improve diabetes management in young children with type 1 diabetes (5 years old and under). At the end of the funding period, there should be a well-developed and well-characterized intervention that has been demonstrated to be safe, feasible to implement, acceptable in the target population, and, if promising, ready to be tested in a larger efficacy trial.

Application Due Date: February 19, 2014

http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-13-022.html

RFA-DK-13-023 (DP3)

Understanding Barriers and Facilitators to Type 1 Diabetes Management in Adults

The goal of this FOA is to support research that will identify barriers and facilitators to good diabetes self-management in adults with type 1 diabetes. Research should focus on one or more adult age ranges; young working age adults (25-44), older working age adults (45-64), and older adults (65 and older) and research questions should be appropriate to the hypothesized factors affecting diabetes management in those age groups.

Application Due Date: February 19, 2014

http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-13-023.html

Multiple Due Dates

RFA-DC-14-001 (R21/R33)

NIDCD Research On Hearing Health Care

This FOA invites applications to support research and/or infrastructure needs leading to more accessible and affordable hearing health care (HHC). The proposed research aims should lead to the delivery of better healthcare access and outcomes and be directed to solutions that are effective, affordable and deliverable to those who need them.

Application Due Date(s): October 24, 2013; June 24, 2014; February 25, 2015

http://grants.nih.gov/grants/guide/rfa-files/RFA-DC-14-001.html

RFA-OD-13-011 (R01); RFA-OD-13-010 (R21); RFA-OD-13-012 (R03)

Tobacco Control Regulatory Research

The purpose of this FOA is to encourage biomedical, behavioral, and social science research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing. Research projects must address the research priorities related to the regulatory authority of the Food and Drug Administration Center for Tobacco Products as mandated by the Family Smoking Prevention and Tobacco Control Act (FSPTCA), Public Law 111-31 (Guidance Compliance Regulatory Information).

Application Due Date(s): January 15, 2014; June 17, 2014; January 16, 2015

http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-13-011.html

http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-13-010.html

http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-13-012.html

RFA-CA-13-016 (R01); RFA-CA-13-017 (R21)

Research Answers to NCI's Provocative Questions (PQs) - Group A

The purpose of these funding opportunities is to support innovative research projects designed to solve specific problems and paradoxes in cancer research. Questions in Group A generally relate to cancer prevention and risk and seek answers to specific unsolved problems generally related to investigation of changes in behavior and various exposure risks, mechanistic links between cancer risk factors and biological events associated with cancer development, and how we might identify and better understand prevention mechanisms.

Application Due Date(s): January 15, 2014; June 20, 2014 http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-13-017.html

RFA-CA-13-018 (R01); RFA-13-019 (R21)

Research Answers to NCI's Provocative Questions (PQs) - Group B

Questions in Group B seek answers to specific unsolved problems generally related to mechanisms of tumor development or recurrence.

Application Due Date(s): January 15, 2014 and June 20, 2014 http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-13-019.html

RFA-CA-13-020 (R01); RFA-CA-13-021 (R21)

Research Answers to NCI's Provocative Questions - Group C

Questions in Group C generally relate to cancer detection, diagnosis, and prognosis and seek answers to specific unsolved problems generally related to the development or refinement of methods to detect or diagnose tumors and highlight our still nascent knowledge of the stages of tumor development as they relate to determining which tumors are most likely to lead to more aggressive states.

Application Due Date(s): January 15, 2014 and June 20, 2014 http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-13-021.html

RFA-CA-13-022 (R01); RFA-CA-13-023 (R21)

Research Answers to NCI's Provocative Questions - Group D

Questions in Group D generally relate to cancer therapy and seek answers to specific unsolved problems generally related to the development and use of new therapeutic agents and how we can learn from both the successes and failures of clinical treatment.

Application Due Date(s): January 15, 2014 and June 20, 2014 http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-13-023.html

RFA-CA-13-024 (R01) and RFA-CA-13-025 (R21)

Research Answers to NCI's Provocative Questions - Group E

Questions in Group E generally relate to clinical effectiveness and seek answers to specific unsolved problems generally related to the development of methods to optimize the application of cancer treatments or interventions for enhanced clinical effectiveness.

Application Due Date(s): January 15, 2014 and June 20, 2014 http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-13-025.html

NIH Funding Opportunities: Program Announcement Reviewed by an Institute (PAR)

PAR-13-323 (R01)

Increased Knowledge and Innovative Strategies to Reduce HIV Incidence-iKnow Projects

The purpose of this FOA is to promote innovative research to improve the identification of populations that are both at high risk of HIV-1 infection and have a high proportion of persons that are unaware of their HIV status, and to successfully link them to HIV testing, effective prevention interventions, and, if HIV-positive, care and treatment.

Application Due Date(s): January 7, 2014; January 7, 2015; January 7, 2016

http://grants.nih.gov/grants/guide/pa-files/PAR-13-323.html

(Continued on page 7)

PAR-13-365 (R18)

Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment

The purpose of this FOA is to support research to evaluate large scale policies or programs related to healthcare delivery that are expected to influence diabetes prevention and care. Research support is for the evaluation of the effectiveness of healthcare programs and/or policies implemented independent of NIH grant funding. **Application Due Date(s)**: March 3, 2014; July 1, 2014; November 3, 2014; March 2, 2015; July 1, 2015; November 2, 2015; March 1, 2016; July 1, 2016; November 1, 2016

http://grants.nih.gov/grants/guide/pa-files/PAR-13-365.html

PAR-13-366 (R18) Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care PAR-13-367 (R34) Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care

These FOAs seek research to test the effectiveness of practical and potentially sustainable strategies to modify healthcare delivery to prevent diabetes in at-risk individuals, improve diabetes care, and reduce long term complications. The research should leverage staff and facilities in routine and representative healthcare settings. This supports the practicality of the intervention and, if effective, approaches tested under routine conditions will have greater potential to be adopted by similar healthcare providers and systems.

Application Due Date(s): March 3, 2014; July 1, 2014; November 3, 2014; March 2, 2015; July 1, 2015; November 2, 2015; March 1, 2016; July 1, 2016; November 1, 2016 http://grants.nih.gov/grants/guide/pa-files/PAR-13-366.html
http://grants.nih.gov/grants/guide/pa-files/PAR-13-367.html

PAR-13-294 (U24)

Advanced Development of Informatics Technology

The purpose of this FOA is to invite Cooperative Agreement applications for advanced development and enhancement of emerging informatics technologies to improve the acquisition, management, analysis, and dissemination of data and knowledge in cancer research. An emerging informatics technology is defined as one that has passed the initial prototyping and pilot development stage, has demonstrated potential to have a significant and broader impact, has compelling reasons for further improvement and enhancement, and has not been widely adopted in the cancer research field.

Application Due Date(s): June 18, 2014; November 18, 2014; June 18, 2015 http://grants.nih.gov/grants/guide/pa-files/PAR-13-294.html

PAR-13-341 (R25)

Bridges to the Doctorate

This FOA encourages applications from institutions that propose to enhance the pool of master's degree students from underrepresented backgrounds who are trained and available to participate in NIH-funded research. This initiative promotes partnerships/consortia between colleges or universities granting a terminal master's degree with institutions that offer the doctorate degree. The joint efforts of doctorate degree-granting and master's degree-granting institutions will foster the development of a well-integrated institutional program that will provide students with the necessary academic preparation and skills to enable their transition and successful completion of the Ph.D. degree in biomedical and behavioral sciences. **Only one application per institution is allowed.** If you are interested in applying, please contact Ken Tramposch, over.limitedsubmission@research.buffalo.edu.

Application Due Date(s): September 25, 2014; September 25, 2015 http://grants.nih.gov/grants/guide/pa-files/PAR-13-341.html

PAR-13-319 (R24)

Alcohol Research Resource Awards

The objective of this FOA is to provide general support of already established research resources that serve the alcohol research community. In the pursuit of alcohol-related research, resources are occasionally developed that are used by and benefit the broader alcohol research community and are shared with scientists at both the resource developer's home institution and at external institutions. While support for maintenance of these resources is often provided through a R01 award or the core of an Alcohol Research Center, situations may arise in which continued support of the resource through any or all of these instruments is not feasible.

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2016

http://grants.nih.gov/grants/guide/pa-files/PAR-13-319.html

PAR-13-350 (R21/R33)

Early Career Award in Chemistry of Drug Abuse and Addiction (ECHEM)

There is a need for research in the basic biological and chemical sciences to identify and explicate the neural mechanisms underlying drug abuse and addiction. Research into the chemistry of drug abuse can identify new targets for interventions or new chemical templates for treating toxic side effects of drugs/drugs of abuse. This FOA seeks to facilitate the entry of new-to-NIH investigators into basic chemistry research applied to drug abuse and addiction.

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2016

http://grants.nih.gov/grants/guide/pa-files/PAR-13-350.html

NIH Funding Opportunities: Program Announcements (PA)

PA-13-328 (R01); PA-13-331 (R21)

Health Promotion Among Racial and Ethnic Minority Males

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2016

http://grants.nih.gov/grants/guide/pa-files/PA-13-328.html http://grants.nih.gov/grants/guide/pa-files/PA-13-331.html

PA-13-339 (R01); PA-13-340 (R21)

Mechanisms of Alcohol and Stimulant Co-Addiction

Application Due Date(s): Standard dates apply

Expiration Date: January 8 2017

http://grants.nih.gov/grants/guide/pa-files/PA-13-339.html http://grants.nih.gov/grants/guide/pa-files/PA-13-340.html

PA-13-339 (R01); PA-13-340 (R21)

Mechanisms of Alcohol and Stimulant Co-Addiction

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2017

http://grants.nih.gov/grants/guide/pa-files/PA-13-339.html http://grants.nih.gov/grants/guide/pa-files/PA-13-340.html

PA-13-347 (Parent R13/U13)

NIH Support for Conferences and Scientific Meetings

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2016

http://grants.nih.gov/grants/guide/pa-files/PA-13-347.html

PA-13-352 (R01)

Translational Research to Improve Diabetes and Obesity Outcomes

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2017

http://grants.nih.gov/grants/guide/pa-files/PA-13-352.html

PA-13-354 (R01); PA-13-355 (R21); PA-13-356 (R03) **Advancing the Science of Geriatric Palliative Care**

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2017

http://grants.nih.gov/grants/guide/pa-files/PA-13-354.html http://grants.nih.gov/grants/guide/PA-files/PA-13-355.html http://grants.nih.gov/grants/guide/PA-files/PA-13-356.html

PA-13-359 (R01); PA-13-361 (R21); PA-13-360 (R03) Nutrition and Alcohol-Related Health Outcomes

Application Due Date(s): Standard dates apply

Expiration Date: May 8, 2017

http://grants.nih.gov/grants/guide/pa-files/PA-13-359.html http://grants.nih.gov/grants/guide/pa-files/PA-13-361.html http://grants.nih.gov/grants/guide/pa-files/PA-13-360.html

Funding Opportunities: NYS State

NYS Health Foundation

The 2014 Special Projects Fund is accepting applications to support projects that address an important health care or public health issue but are outside of the targeted priority areas. Applicants must submit an online inquiry form to determine whether a proposed project fits the funding criteria. Selected organizations will be invited to submit full applications. Awards are one-time, nonrenewable and typically in the \$250,000 range but funding requests can range from \$50,000 to \$400,000.

Application Due Date(s): Online Inquiry Form - April 10, 2014

Invited Application - June 6, 2014

NYS Health Foundation Special Projects Fund

Funding Opportunities: Foundations

Bill & Melinda Gates Foundation

The Grand Challenges Explorations, Round 12, is now accepting grant proposals on the following topics:

- Innovations in Feedback & Accountability Systems for Agricultural Development
- Inciting Healthy Behaviors: nudge, leapfrog, disrupt, reach
- Novel Enabling Tools and Models Supporting the Development of Interventions for Severe Diarrhea and Enteric Dysfunction
- Develop the Next Generation of Condom
- The "One Health" Concept: Bringing Together Human and Animal Health

Initial grants will be \$100,000 each with the opportunity to receive additional funding of up to \$1 million.

Application Due Date: November 12, 2013

http://www.grandchallenges.org/explorations/Pages/introduction.aspx

William T. Grant Foundation

The William T. Grant Foundation seeks to fund high-quality empirical research with the goal of improving the lives of youth between 8 and 25 years of age in the United States. To help accomplish this goal, the Foundation is accepting Letters of Inquiry for its RFPs on *Understanding the Acquisition, Interpretation, and Use of Research Evidence in Policy and Practice* and *Social Settings*.

Understanding the Acquisition, Interpretation, and Use of Research Evidence in Policy and Practice:

The Foundation is interested in policy and practice directly relevant to youth in the U.S. Areas of focus can include education, juvenile justice, child welfare, health, family support, employment, mental health, and youth programs. Support will be provided for empirical theory-building studies of factors affecting policy makers' and practitioners' acquisition, interpretation, and use of research evidence. Research grants typically range between \$100,000 and \$600,000 and cover two to three years of support.

Social Settings:

The Foundation supports research that enhances our understanding of how youth settings work, how they affect youth development, and how they can be improved. The Foundation defines settings as the social environments in which youth experience daily life. These settings include environments with clear boundaries such as classrooms, schools, and youth-serving organizations as well as environments with less concrete boundaries such as neighborhoods or other settings in which youth interact with peers, family members, and other significant adults. Research grants typically range between \$100,000 and \$600,000 and cover two to three years of support.

Application Due Date(s): Letters of Inquiry January 14, 2014, May 6, 2014, August 5, 2014

Invited Application Approximately 6 weeks to 6 months from the time of invitation

http://www.wtgrantfoundation.org/funding opportunities/research grants

Funding Opportunities: Fellowships

Association of Schools and Programs of Public Health (ASPPH)

The Senior Public Health Research Policy Fellowship is an opportunity for a doctoral level researcher or research manager to work with the Association's senior staff and leadership in the design and implementation of a new initiative to strengthen the organization's support for member institutions' critical research activities. This position is full-time, temporary (9-12 months) and is based at the ASPPH offices in Washington, DC. For questions, please contact Mike Stephens, Senior Director of Policy, at 202 -296-1099 x 132 or mstephens@aspph.org.

Application Due Date: November 1, 2013

Cover Letter and CV to btjobs@aspph.org

"Life can only be understood backwards, but it must be lived forward." - Soren Kierkegaard (1813-1855), Danish philosopher, theologian, poet, social critic and religious author.