

SPHHP Research Activities Newsletter

In the News

Congratulations to the Following Awardees:



R. Lorraine Collins, Associate Dean for Research and Professor of Community Health and Health Behavior, is PI on a new award from the U.S. Department of Health and Human Services for the project entitled *Preparing the Public Health Workforce to Enhance the Nation's Health by Addressing New and Continuing Challenges*. The program will provide financial support to students pursuing master level degrees in Biostatistics, Epidemiology, and Environmental Health, severe workforce shortage areas as defined by HRSA. **Kim Rook**, MPH Program Coordinator for SPHHP, will serve as the student placement coordinator.



James Lenker, Associate Professor of Rehabilitation Science, is co-investigator on two continuation awards with PI Edward Steinfeld (Architecture). The first is from National Institute on Disability and Rehabilitation Research and is entitled *RERC on Universal Design in the Built Environment*. The project will continue to 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. The second is in collaboration with Carnegie Mellon University and is entitled *Physical Access and Transportation*. The project will continue to advance physical access and public transportation for individuals with disabilities by blending computer science technology and the principles of universal design.



Chang-Xing Ma, Associate Professor of Biostatistics, is co-investigator on a continuation 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.



Todd Rideout, Assistant Professor of Exercise and Nutrition Sciences, is PI on a new award from McPharma Biotech, Inc. for the project entitled *Health Outcomes of MSPrebiotic® Resistant Starch Consumption – Secondary Analyses*. This research is a follow-up to an initial study which found Potato Starch to be an effective dietary supplement offering protection against multiple metabolic risk factors that are associated with cardiovascular disease and diabetes.



John Violanti, Research Professor of Epidemiology and Environmental Health, is PI on a new award from the National Institute of Occupational Safety & Health for the project entitled *Analysis of Three Novel CVD Markers in the BCOPS Study*. Dr. Violanti will perform analyses of samples collected from the BCOPS Study to measure biomarkers known to be associated with cardiovascular disease (CVD).



Gregory Wilding, Associate Professor of Biostatistics, is PI on a new award from Health Research Inc. for the project entitled *Towards Selective Androgen Deprivation by Targeting Androgen Activation of SRF*. Dr. Wilding will advise on the design of experiments, as well as perform the statistical analyses of prostate cancer tissue microarray immunohisto-chemistry data sets.

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Grant Clinic

NIH Notices

REMINDER: eRA Commons User IDs for Individuals in Graduate and Undergraduate Student Project Roles

Starting October 18th, eRA Commons Usernames for graduate and undergraduate student project roles with measureable effort will be required for both the PHS 2590 Non-Competing Continuation Progress Report and the Research Performance Progress Report (RPPR). If any student listed in the All Personnel Form of the PHS 2590 or the Participants Section of the RPPR does not have this information, an error will be generated and the report will not be accepted by NIH. Please contact the RAS Office if you need to obtain eRA Commons Usernames for students on your grants. For further information, please see [NOT-OD-13-097](#).

Clarification of Allowed Subaward/Consortium Costs for PAR-13-129 (Occupational Safety and Health Research, R01) and PAR-13-245 (Mentored Research Scientist Development Award, K01)

The budget for both FOAs has been amended as follows: Facilities and Administrative (F&A) costs requested by consortium participants must be included in the direct cost limitation. The FOA previously read: *Facilities and Administrative (F&A) costs requested by consortium participants are not included in the direct cost limitation*. For further information, please see [NOT-OH-14-014](#) and [NOT-OH-14-015](#).

Request for Information: Behavioral Interventions to Prevent HIV Infection among Diverse Young Men Who have Sex with Men (MSM)

This RFI seeks input about scientific gaps and best practices regarding behavioral interventions to prevent HIV infection in young men (including adolescents under 18 and young adults up to age 24) who have sex with men (MSM) from diverse backgrounds. For further information, please see [NOT-MD-14-010](#).

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

The National Cancer Institute announces its intent to reissue a FOA soliciting 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 low-middle-income countries as listed by World Bank. The FOA is expected to be published in the Fall 2014 with an expected application due date in Spring 2015. For further information, please see [NOT-CA-14-055](#).

Notice of Intent to Publish FOA for Environmental Influences during Windows of Susceptibility in Breast Cancer Risk

The NIEHS and NCI intend to solicit applications on the influence of environmental exposures during specific windows of susceptibility on breast cancer risk. The FOA is expected to be published in Fall 2014 with an expected application due date in Winter 2015. For further information, please see [NOT-ES-14-010](#).

Notice of Intent to Publish a FOA for Testing Multi-Level Interventions to Improve Blood Pressure Control in Racial/Ethnic Minority, Low Socioeconomic Status, and/or Rural Populations

The NHLBI, NINDS, and other NIH Institutes and Centers (ICs) intend to publish a FOA to solicit applications to fund up to two new patient-centered comparative effectiveness clinical trials. The FOA is expected to be published in November 2014 with an estimated application due date in January 2015 and will utilize the UH2/UH3 activity code. For additional information, please see [NOT-HL-14-238](#).

News from the Center for Scientific Review (CSR)

Meet the Expert Webinars

NIH's Center for Scientific Review will host four Meet the Experts in NIH Peer Review Webinars in early November. The webinars will give new NIH grant applicants and others useful insights in the submission and review process. Each webinar will focus on a different type of grant application: November 4th - Academic Research Enhancement Awards (R15); November 5th - Fellowship Awards; November 7th - Small Business Grants (SBIR/STTR); and November 10th - Research Project Grants (R01). To participate in a webinar, go to <http://public.csr.nih.gov/Pages/csrwebinar.aspx> to register **before October 28th**. For further information, please visit [NIH Peer Review Webinars](#)

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A Surge in Applications Going to CSR for Review

The number of applications going to CSR study sections has increased by 14%. The increase is due to NIH removing limits on submitting the same research idea. CSR has responded to the increase by calling in more reviewers and hiring more staff and are monitoring the situation closely. Applicants are encouraged to use common sense when deciding whether to resubmit an application – an application that was unsuccessful before will most likely need to be significantly enhanced to make the effort of resubmitting it worthwhile. For further information, please visit [CSR Applications](#).

Topics from NIH Extramural Nexus

Can My New (A0) Application Refer to Feedback I Received in Previous Reviews?

No. If you are submitting an unsuccessful application as a new (A0) application, you cannot include anything in the application that refers to an earlier application, including the score, reviewers' comments, changes you have made since your last submission, etc. A new section has been added to the [resubmission FAQs](#) that provides guidance on resubmission applications.

Funding Opportunities: University at Buffalo

2014-2015 Civic Engagement and Public Policy Research Initiative (CEPP)

UPCOMING DEADLINE: CEPP fosters community-based research and scholarship designed to address issues of social justice, equity and public policy challenges. The program requires collaboration with a non-UB partner and may confront issues from local to global. Fellowships are available for grant development and research dissemination. The Grant Development Fellowship supports the preparation and submission of external grant proposals for community-based research projects and includes grant writing, hiring grant consultants, statistical or other technical assistance, travel to visit potential funders and workshops. The Research Dissemination Fellowship supports efforts to disseminate the results of community-based research. Both Fellowships will award up to \$5,000.

Application Due Date: October 28, 2014

civicrofellowshipscepp/researchfellowship

Innovative Micro-Programs Accelerating Collaboration in Themes (IMPACT)

REMINDER: The Office of the Vice President for Research and Economic Development is accepting applications for the next round of the IMPACT internal funding program. The IMPACT program is focused on funding innovative interdisciplinary projects where the goal is to develop preliminary data that can support competitive external grant applications. Proposals must involve at least two faculty members, preferably from different disciplines. Awards are up to \$35,000 for projects of one year or less.

Application Due Date: November 3, 2014

http://www.research.buffalo.edu/funding_programs/impact.cfm

NIH Funding Opportunities: Requests for Applications (RFA)

December Due Dates

RFA-AA-15-002

Comprehensive Alcohol Research Centers (P60)

This FOA invites applications for Comprehensive Alcohol Research Centers using the P60 mechanism. The overall purpose of the NIAAA Alcohol Research Center program is to provide leadership in conducting and fostering interdisciplinary, collaborative research on a wide variety of topics relevant to the Institute's mission. These topics include, but are not limited to: the nature, etiology, genetics, diagnosis, treatment, and prevention of alcohol use disorders and their biomedical, psychosocial, and economic consequences across the lifespan.

Application Due Date: December 03, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-15-002.html>

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RFA-DA-15-008 (UG1)

The National Drug Abuse Treatment Clinical Trials Network

This FOA invites applications from clinical investigators to participate in the National Drug Abuse Treatment Clinical Trials Network (CTN). The expanded CTN will execute a comprehensive and staged treatment research agenda to generate the research evidence needed for the integrated management of patients with substance misuse/SUD at general medical settings and linked specialty care treatment settings.

Application Due Date: December 3, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-15-008.html>

RFA-DE-15-006 (UH2/UH3)

Multidisciplinary and Collaborative Research Consortium to Reduce Oral Health Disparities in Children: A Multilevel Approach

The overall goal of this FOA is to establish effective interventions or programs to reduce or eliminate oral health disparities and inequalities in vulnerable U.S. children who are between 0 and 21 years of age. Multidisciplinary teams of investigators will refine and test an intervention or evaluate outcomes of an existing program or policy intended to reduce health disparities and inequalities.

Application Due Date: December 9, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-15-006.html>

RFA-DE-15-007 (U01)

Multidisciplinary and Collaborative Research Consortium to Reduce Oral Health Disparities in Children: Data Coordinating Center

The overall goal of this initiative is to establish effective interventions or programs to reduce or eliminate oral health disparities and inequalities in vulnerable U.S. children who are between 0 and 21 years of age. This FOA solicits applications for the Data Coordinating Center (DCC) and runs in parallel with a companion FOA that solicits applications for the individual projects to be funded under a UH2/UH3 cooperative agreement mechanism (RFA-15-006).

Application Due Date: December 9, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-15-007.html>

RFA-AA-15-003 (U54)

Collaborative Partnership on Alcohol and Health Disparity Research Center

This FOA invites applications for the implementation of partnership awards between Institutions serving communities with alcohol use related health disparities and other institutions with extensive alcohol research programs, including NIAAA-funded alcohol research centers and consortia.

Application Due Date: December 18, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AA-15-003.html>

RFA-ES-14-002 (P50)

Children's Environmental Health and Disease Prevention Research Centers

This FOA encourages grant applications to support a transdisciplinary program of basic and applied research to examine the effects of environmental factors on children's health and well-being. Research conducted through the Centers should include substantive areas of science in children's health while incorporating innovative technologies and approaches and links to the environment. This program encourages strong links between disciplines in the basic, applied, clinical and public health sciences to prevent disease and promote health of all children.

Application Due Date: December 22, 2014

<http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-14-002.html>

January Due Dates

RFA-HD-15-017 (R01)

Increasing Access and Uptake of HIV Testing and Counseling and Appropriate HIV-related Services for Adolescents in Low and Middle-income Countries

This FOA encourages applications for implementation science projects that will provide results to directly inform HIV prevention and care service delivery programs for HIV-infected and at-risk, uninfected adolescents in resource limited settings, in order to increase their impact, efficiency, and sustainability.

Application Due Date: January 2, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-15-017.html>

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RFA-OD-15-001 (K12)

Building Interdisciplinary Research Centers in Women's Health (BIRCWH)

The BIRCWH supports mentored research career development of junior faculty who have recently completed clinical training or postdoctoral fellowships and who will be engaged in interdisciplinary basic, translational, behavioral, clinical, and/or health services research relevant to women's health, and where appropriate the use of both sexes to better understand the influence of sex as a variable on health and disease.

Application Due Date: January 5, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-15-001.html>

RFA-AG-15-004 (U34)

Epigenetic Analyses of Aging as a Risk Factor for Multiple Chronic Conditions

The goal of this FOA is to assemble a multidisciplinary team of investigators to develop and plan collaborative strategies that aim to identify epigenetic changes during aging that collectively underlie aging as a risk factor for chronic diseases and degenerative conditions.

Application Due Date: January 15, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-15-004.html>

RFA-AG-15-013 (U01)

Analyses of Datasets on Older Populations with High Prevalence of Mobility Disability to Develop Clinically Meaningful Diagnostic Cut-Points for Low Muscle Mass and/or Low Muscle Strength

This FOA supports analyses of existing data (or data whose collection will be completed by one year from the date of this FOA) from older populations with high prevalence of mobility disability, low muscle mass, and low muscle strength (weakness). Studies supported through this FOA should clarify relations between muscle mass and strength, impaired physical function, and mobility disability, and their implications for setting diagnostic cut-points, through analyses of data from populations with substantially more individuals with mobility disability than were included in previous analyses.

Application Due Date: January 15, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-15-013.html>

RFA-MD-15-001 (R01)

System-Level Health Services and Policy Research on Health Disparities

Investigators who conduct original and innovative system-level health services or policy research directed toward eliminating health disparities are encouraged to apply to this FOA. Projects may include observational/descriptive, simulation, or interventional studies and may involve primary data collection and/or secondary analysis of existing datasets.

Application Due Date: January 20, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-15-001.html>

RFA-MD-15-003 (R41/R42)

Technologies for Improving Minority Health and Eliminating Health Disparities

The purpose of this FOA is to stimulate a partnership of ideas and technologies between innovative small business concerns (SBCs) and non-profit research institutions resulting in improving minority health and the reduction of health disparities by commercializing innovative technologies. Eligible United States SBCs are encouraged to submit Small Business Technology Transfer (STTR) grant applications that propose to develop a product, process or service for commercialization with the aim of reducing disparities in healthcare access and health outcomes.

Application Due Date: January 23, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-15-003.html>

RFA-MD-15-004 (R43)

Innovations for Healthy Living – Improving Minority Health and Eliminating Health Disparities

The purpose of this FOA is to engage small business concerns (SBC) in developing technologies and products that engage, empower, and motivate individuals and communities, including providers and healthcare institutions, in sustainable health promoting activities and interventions that lead to improved health, healthcare delivery, and the elimination of health disparities.

Application Due Date: January 27, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-15-004.html>

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RFA-AG-15-018 (R01)

Immune and Inflammatory Mechanisms in Alzheimer's Disease

The goal of this FOA is to establish the role of the brain innate immune system, the systemic immune system, and the crosstalk and changes with age between the two in the development and progression of Alzheimer's disease. An interdisciplinary and integrative research approach to identify the cell networks and mediators of the brain and systemic immune and inflammatory systems is expected to give greater insight into the etiological mechanisms underlying Alzheimer's disease.

Application Due Date: January 29, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-15-018.html>

February Due Dates

RFA-MH-15-340 (R01)

Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders

The purpose of this FOA is to support confirmatory efficacy testing of non-pharmacological therapeutic and preventive interventions for mental disorders in adults and children through an experimental therapeutics approach. Intervention studies include, but are not limited to behavioral, cognitive, and interpersonal approaches, or a combination thereof.

Application Due Dates: February 18, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-15-340.html>

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: February 25, 2015

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

March Due Dates

RFA-DK-14-022 (DP3)

Improving Diabetes Management in Young Children with Type 1 Diabetes

The purpose 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: March 18, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-022.html>

RFA-DK-14-017 (DP3)

Type 1 Diabetes Complications IMPACT Award

This FOA solicits research focused on defining biomarkers that can be used to track the onset, progression, and extent of tissue damage that develops over time in people with T1D. It also solicits research to develop approaches to regenerate damaged tissue. Proposed studies should be designed to address major unmet needs and/or compelling opportunities that have the potential to dramatically advance the field.

Application Due Date: March 19, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-017.html>

April Due Dates

RFA-DK-14-026

Psychosocial and Behavioral Aspects of Bariatric Surgery

The goals of this FOA are to: 1) improve the ability to identify who is at risk for sub-optimal weight loss, weight regain, and short- or long-term adverse metabolic/physiologic or behavioral outcomes based on pre-and/or post-operative behavioral characteristics and 2) inform the development of new treatment approaches to be used pre and/or post surgery to minimize risks and improve outcomes or allow for more tailored patient and procedure selection.

Application Due Date: April 16, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-026.html>

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RFA-DK-14-025 (R01)

Identification of Novel Targets and Pathways Mediating Weight Loss, Diabetes Resolution and Related Metabolic Disease after Bariatric Surgery in Humans

Studies directly addressing novel mechanisms using targeted approaches are of interest and responsive to this FOA, particularly those which utilize up-to-date sophisticated methodologies. Early stage discovery based or unbiased approaches to identify changes in previously unidentified secreted proteins and metabolites using “omics” (ex. proteomic, metabolomics, epigenomics) would also be responsive to this initiative. Longitudinal studies that can address the temporal importance of sequential mechanisms are encouraged as well as those studies that seek to identify the mechanistic link between phenotype and response to bariatric surgery.

Application Due Date: April 16, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-025.html>

June Due Dates

RFA-DK-14-002 (P30)

Nutrition Obesity Research Centers (NORCs)

This FOA invites applications that propose to establish core centers that are part of an integrated and existing program of nutrition and/or obesity research. The NORC program is designed to support and enhance the national research effort in nutrition and obesity. NORCs support three primary research-related activities: Research Core services, a Pilot and Feasibility (P and F) program, and an Enrichment program. *Only one application per institution is allowed. If interested in applying, please contact Ken Tramosch at ovpr.limitedsubmission@research.buffalo.edu.*

Application Due Dates: June 18, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-002.html>

July Due Dates

RFA-HG-14-004 (T32)

Predocutorial Training in Biomedical Big Data Science

Applications are being solicited for graduate training programs in Big Data Science, for the expressed purpose of training the next generation of scientists who will develop computational and quantitative approaches and tools needed by the biomedical research community to work with Big Data in the biomedical sciences.

Application Due Dates: July 27, 2015

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-14-004.html>

Multiple Due Dates

RFA-DA-15-004 (DP1)

NIDA Avant-Garde Award Program for HIV/AIDS and Drug Use Research

The NIDA Avant-Garde award supports innovative, basic research that may lead to improved preventive interventions or therapies; creative, new strategies to prevent disease transmission; novel approaches to improve disease outcomes; and creative approaches to eradicating HIV or improving the lives of those living with HIV. The proposed research should be substantially different from those already being pursued by the investigator or others.

Application Due Dates: July 29, 2015; July 29, 2016

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-15-004.html>

RFA-DA-15-006 (DP2)

Avenir Award Program for Genetics or Epigenetics of Substance Abuse

The Genetic Avenir Award program supports early stage investigators proposing highly innovative studies that open new areas of research for the genetics or epigenetics of addiction. The award will support those in an early stage of their career who may lack the preliminary data required for an R01 grant, but who propose high impact research and who show promise of being tomorrow's leaders in the field of genetics or epigenetics of substance abuse.

Application Due Dates: August 18, 2015; August 18, 2016

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-15-006.html>

RFA-DA-15-007 (DP2)

Avenir Award Program for Research on Substance Abuse and HIV/AIDS

The Avenir Award Program for Research on Substance Abuse and HIV/AIDS will support creative individuals who

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wish to pursue innovative research at the nexus of substance abuse and HIV/AIDS. The Program supports research approaches for substance using populations with or at risk for HIV/AIDS that may lead to improved preventive interventions, improved therapies and/or long term retention in care, and ultimately, eradication of HIV.

Application Due Dates: November 12, 2015; November 14, 2016

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-15-007.html>

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

PAR-14-339 (G13)

NLM Grants for Scholarly Works in Biomedicine and Health

The National Library of Medicine (NLM) awards Grants for Scholarly Works in Biomedicine and Health for the preparation of book-length manuscripts and other scholarly works of value to U.S. health professionals, public health officials, biomedical researchers, and historians of the health sciences. Grants are awarded for major critical reviews, state-of-the-art summaries, historical studies, and other useful organizations of knowledge in clinical medicine, public health, biomedical research, and the informatics/information sciences relating to them. The scholarly work may be prepared for publication in print or electronic media, or both.

Application Due Dates: February 20, 2015; February 22, 2016

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-339.html>

PAR-14-341 ((K22)

NIAID Career Transition Award

The objective of the National Institute of Allergy and Infectious Diseases Career Transition Award is to support post-doctoral fellows transitioning to positions of assistant professor or equivalent, and initiate a successful biomedical career as an independent research scientist.

Application Due Dates: Standard dates apply

Expiration Date: September 8, 2017

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-341.html>

PAR-14-338 (R01)

Secondary Analyses of Existing Alcohol Epidemiology Data

Research grants for the Secondary Analysis of Existing Alcohol Epidemiology Data Sets are intended to provide support for studies that utilize currently available data sets to increase our understanding of the incidence, prevalence and etiology of alcohol related problems and disorders in the population, as well as the risk and protective factors associated with them. Research that employs analytic techniques which demonstrate or promote methodological advances in alcohol-related epidemiologic research is also of interest.

Application Due Dates: Standard dates apply

Expiration Date: September 8, 2017

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-338.html>

PAR-14-354 (R01); PAR-14-355 (R21)

Pregnancy in Women with Disabilities

These FOAs encourage applications which investigate the incidence, course, and outcomes of pregnancy among women with disabilities. Areas of interest also include studies to inform preconceptional and antenatal counseling and strategies for addressing barriers to prenatal care, and management of pregnancy, the puerperium, and the transition to parenthood in order to optimize outcomes for women with physical, intellectual and developmental, and/or sensory disabilities and their families.

Application Due Dates: Standard dates apply

Expiration Date: January 8, 2017

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-354.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-355.html>

PAR-14-356 (U19)

The Midlife in the United States (MIDUS) Study

The purpose of this FOA is to solicit an application for the next 5-year cycle of the MIDUS Study, a National Longitudinal Study of Health and Well-being. The goals of this next phase are to complete the third wave of longitudinal data collection and enhance content in the area of daily stress; complete the second wave of data

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collection of clinical biomarkers and affective neuroscience assessments; continue innovative sub-studies such as how psychosocial influences affect gene expression and novel methods to track and reinstate non-responders; connect these content areas through innovative analyses to data on health, functioning, personality, cognitive status, affective functioning, economic well-being, social relationships, and well-being; and maintain and enhance data distribution and user support. *Only one application per institution is allowed. If interested in applying, please contact Ken Tramosch at ovpr.limitedsubmission@research.buffalo.edu.*

Application Due Dates: Standard due dates

Expiration Date: September 26, 2017

<http://grants.nih.gov/grants/guide/pa-files/PA-14-356.html>

PAR-14-357 (P41)

Resource Program Grants in Bioinformatics

This FOA invites applications to support the continued operation, improvement, and dissemination of databases, digital information, or software tools that are unique, and of special importance to research using animal models of embryonic developmental processes. Applicants are strongly encouraged to consult with the Scientific/Research Contact listed in Section VII of the FOA to ensure that the proposed project reflects the objectives of this FOA and the programmatic interests of the NICHD.

Application Due Dates: Standard dates apply

Expiration Date: September 26, 2017

<http://grants.nih.gov/grants/guide/pa-files/PA-14-357.html>

NIH Funding Opportunities: Program Announcements (PA)

PA-14-336 (R21); PA-14-337 (R03)

Secondary Analyses of Existing Alcohol Epidemiology Data

Application Due Dates: Standard dates apply

Expiration Date: September 8, 2017

<http://grants.nih.gov/grants/guide/pa-files/PA-14-336.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-14-337.html>

PA-14-344 (R01); PA-14-343 (R21); PA-14-345 (R15)

Self-Management for Health in Chronic Conditions

Application Due Dates: Standard dates apply

Expiration Date: January 8, 2018

<http://grants.nih.gov/grants/guide/pa-files/PA-14-344.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-14-343.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-14-345.html>

PA-15-003 (R01); PA-15-001 (R21); PA-15-002 (R03)

Epidemiology of Drug Abuse

Application Due Dates: Standard dates apply

Expiration Date: September 8, 2017

<http://grants.nih.gov/grants/guide/pa-files/PA-15-003.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-15-001.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-15-002.html>

PA-15-010 (R01); PA-15-009 (R21); PA-15-011 (R03)

Spatial Uncertainty: Data, Modeling, and Communications

Application Due Dates: Standard dates apply

Expiration Date: January 8, 2018

<http://grants.nih.gov/grants/guide/pa-files/PA-15-010.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-15-009.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-15-011.html>

Funding Opportunities: Foundations

Alex's Lemonade Stand Foundation

Through its Epidemiology Grants program, the foundation awards two-year grants of up to \$200,000 to support investigators pursuing epidemiology research to fill critical voids in current pediatric cancer research. Eligible areas of investigation include epidemiology and etiology of childhood cancer; early detection; prevention; comparative effectiveness and outcomes research; and molecular epidemiology studies.

Application Due Date: December 15, 2014

https://www.alexlemonade.org/files/grants_epi_guidelines.pdf

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The Marsha Rivkin Center for Ovarian Cancer Research

The Center is currently accepting applications for pilot study projects in ovarian cancer research. Priority will be given to proposals that are innovative, multidisciplinary, likely to lead to independently funded investigations and have translational research potential. Projects designed to analyze data from already funded clinical trials also will be considered. Pilot study awards are \$75,000 for one year – it is anticipated that 10 projects will be funded.

Application Due Date: December 2, 2014

<http://www.marsharivkin.org/research/apply.html>

Bill & Melinda Gates Foundation

The Foundation is inviting applications for three new initiatives under its Grand Challenges opportunities:

- *Putting Women and Girls at the Center of Development* focuses on how to effectively reach and empower the most vulnerable women and girls to improve health and development – including economic – outcomes as well as gender equality. Grants will go to investigators in low- and middle-income countries, but partnerships with investigators in other countries, especially where the opportunity exists to build on existing collaborations are encouraged. Awards will be either \$500,000 for two years (exploratory) or \$2.5million for four years (full).
- *Creating and Measuring Integrated Solutions for Healthy Birth, Growth, and Development* focuses on new measurement tools and new combinations of approaches to ensure all children thrive and have the chance to live healthy productive lives. Grants will go to investigators in low- and middle-income countries, but partnerships with investigators in other countries, especially where the opportunity exists to build on existing collaborations are encouraged. Seed grants will be funded at up to \$500,000 for two years and full grants up to \$2.5million for four years.
- *New Interventions for Global Health: a new Grand Challenge* focuses on original and innovative concepts for vaccines, therapeutics and diagnostics with the potential against the acquisition, progression or transmission of infectious diseases or provide a cure for infectious diseases in resource-limited settings. Full awards are funded up to \$10million for four years and must include an industry, biotech or other translational partner. Pilot awards are funded up to \$2million for four years.

Application Due Date: The application period opens November 4, 2014 and closes January 13, 2015

<http://grandchallenges.org/grant-opportunities.html>

Funding Opportunities for Students

American Association on Health and Disabilities

The American Association on Health and Disability is accepting applications for the Frederick J. Krause Scholarship on Health and Disability. The scholarship program supports students with disabilities who are pursuing higher education. Preference is given to students who are pursuing a degree in the field of public health, health promotion, and disability studies, including disability policy and disability research. Students must be enrolled full time in an undergraduate school as a junior or above or be enrolled part- or full-time in a graduate program. Scholarships are awarded up to \$1,000.

Application Due Date: November 15, 2014

<http://www.aahd.us/initiatives/scholarship-program/>

“I don’t believe you have to be better than everyone else. I believe you have to be better than you ever thought you could be.”

Ken Venturi (5/15/31-5/17/13)
Former PGA golfer; CBS
Broadcaster

