

# SPHHP Research Activities

## In the News

### New Awards



Congratulations to Philip Smith (pre-doc/ Department of Community Health and Health Behavior) and Dr. Gregory Homish (Phil's mentor) on Phil's receipt of a

dissertation research award from the National Institute on Drug Abuse entitled *Intimate Partner Violence in Newly Married Couples: The Role of Illicit Drug Use!*

### End of SPHHP IT Fee

Beginning on June 30, 2011, SPHHP no longer requires that an IT Service Center fee be included as a direct cost in the budget of extramural funding applications. As of July 1, 2011, funded researchers will no longer receive IDIs on active grants. The School is working on a cooperative plan with departmental units to cost share the funds that were generated by the IT Service Fees.

### RAS New Webpage

In response to questions raised by the SPHHP Faculty Council, the RAS webpage has been updated to include questions that focus on pre and post award issues. In our initial roll out, we provide answers to the following questions:

- Can I obtain travel advances for grant-related travel? If so, how?
- How do I use checks to pay research participants?
  - \* Are participants required to provide their social security number for payment?
- What is PIAI and how do I get access?
- What is IFR and how does it work?
- Who should I contact regarding a Just In Time Notice from the NIH?
- How is student tuition paid from a grant?
- How do I pay a graduate student trainee?
- What student costs are allowable?
- What do I need to do to obtain a No Cost Extension from the NIH?
- Frequently Asked Questions about allowable costs

The new webpage can be found at:

[http://sphhp.buffalo.edu/research/admin/pre\\_post\\_faqs.php](http://sphhp.buffalo.edu/research/admin/pre_post_faqs.php)

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## Grant Clinic

### RAS offers the following:

#### 1) Individualized Searches for Funding Opportunities:

If you are thinking about a research project and are wondering about external funding, please contact Traci ([jacksont@buffalo.edu](mailto:jacksont@buffalo.edu)) or Pam ([pjsturtz@buffalo.edu](mailto:pjsturtz@buffalo.edu)). All you need to do is provide us with a little information (e.g., key words and preferred sponsors), and we will search for possible funding opportunities for your specific research topic.

#### 2) External Reviews of Grant Applications:

In the current funding climate, expert review of a grant application prior to submission can increase the likelihood that

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## Grant Clinic con't

the application will be scored and/or funded. The Dean's Office provides a small honorarium to experts who agree to read and critique grant applications. If you would like to request an external review for your grant application, please provide the RAS office with the names and contact information of possible experts in your field who may be willing to review your proposal. The Associate Dean for Research will follow-up with the potential candidate(s) to make the formal request. We ask the reviewer to complete the critique within a 2-week time frame; therefore, we suggest submitting your external review request no later than 6 – 8 weeks prior to the sponsor's deadline.

Traci and Pam are here to assist you in every step of the grant submission process, including building budgets, obtaining subcontract documents, completing the grant application form and ensuring internal and external deadlines are met.

### NIH Notices

#### Modification of Eligibility Criteria for Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows (Parent F32)

This Notice modifies instructions under "Eligible Organizations". The sponsoring institution should be a site other than where the applicant fellow has trained as a graduate student. However, if the applicant fellow is proposing postdoctoral training at his/her doctoral institution, the application must carefully document the opportunities for new research training experiences specifically designed to broaden his/her scientific background. In addition, the application should propose research experiences that will allow the fellow to acquire new knowledge and/or technical skills that will enhance his/her potential to become a productive, independent investigator. For further information, please see NIH notice: <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-097.html>

#### Extramural Loan Repayment Programs: Clinical Research (LRP-CR); Health Disparities Research (LRP-HDR) and Pediatric Research (LRP-PR)

The NIH invites qualified health professionals who contractually agree to engage in NIH mission-relevant research for at least two years, and who agree to engage in such research for at least 50 percent of their work schedule (not less than 20 hours per week based on a 40-hour work week), to apply for participation in the extramural LRP. Extramural LRPs provide for the repayment of educational loan debt of up to \$35,000 annually for qualified health professionals performing research within the mission of NIH at domestic, non-profit, or government entities. LRP applications will be accepted annually from September 1 through November 15, 8:00 p.m. EST. Applications must be submitted electronically using the NIH Loan Repayment Program Website, [www.lrp.nih.gov](http://www.lrp.nih.gov). For further information, please see NIH notices:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-085.html>

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-086.html>

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-087.html>

### How Do I Withdraw My Application?

June 30, 2011, NIH Extramural Research Update Blog

To withdraw an application after it has been validated by eRA Commons and moved on to the CSR, an institutional representative or the PI should write a brief letter requesting the application be withdrawn. The letter should include:

- Name of PI or PD (If multiple PI application, use the contact PD/PI)
- Title of Application
- FOA Number

*Have the letter signed by an authorized organization representative and fax the letter to the Division of Receipt and Referral, Center for Scientific Review at 301-480-1987*

Please note that:

- Withdrawing the application *after* review does not negate the review.
- If a new application is withdrawn after a review outcome (i.e., score, ND, or NR) is available, but before the summary statement is released, a resubmission of the application will not be allowed since the resubmission must respond to the issues in the summary statement. Also, a duplicate submission may not be submitted as a new application.
- If a resubmission is withdrawn after review, the same application cannot be submitted again.

The entire blog can be found at: <http://nexus.od.nih.gov/all/2011/06/30/how-do-i-withdraw-my-application/>

# NIH Funding Opportunities: RFA

RFA (Requests for Applications)

## 2012 NIH Director's Award Programs: Pioneer and New Innovator Awards

### RFA-RM-11-004—Pioneer Award

This RFA is open to scientists at any career stage. NIH expects at least 7 Pioneer Awards will be made to support individual scientists of exceptional creativity who propose pioneering and possibly transforming approaches to addressing major biomedical or behavioral challenges. To be considered, the proposed research must reflect substantially different scientific directions from those already being pursued. Awards are up to \$2.5million in direct costs over 5 years.

**Application Due Date:** October 7, 2011

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-004.html>

### RFA-RM-11-005—New Innovator Award

This RFA is open to early stage investigators who propose bold and highly innovative research approaches. The research proposed may be in any scientific area relevant to the mission of NIH. The focus is on innovation and potential impact. Awards are up to \$1.5million in direct costs over 5 years.

**Application Due Date:** October 14, 2011

<http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-005.html>

RFA-AG-12-004 (K23)

### Paul B. Beeson Patient Orientated Research Career Development Award in Aging

The objective of the NIH Mentored Patient-Oriented Research Career Development Award (K23) program is to provide salary and research support for a sustained period of “protected time” (3-5 years) to ensure a future cadre of well-trained scientists working in Patient-Oriented Research (POR). The K23 award is expected to help research-oriented clinicians to develop research skills and gain experience in advanced methods and experimental approaches needed to become an independent investigator conducting POR.

For the purposes of the K23 award, Patient-Oriented Research is defined as research conducted with human subjects (or on material of human origin such as tissues, specimens and cognitive phenomena) for which an investigator directly interacts with human subjects. This area of research includes: 1) mechanisms of human disease; 2) therapeutic interventions; 3) clinical trials; and 4) the development of new technologies. Studies falling under Exemption 4 for human subjects research are not included in this definition.

**Application Due Date:** October 27, 2011

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-12-004.html>

RFA-AG-12-003 (K08)

### Paul B. Beeson Clinical Scientist Development Award in Aging

The objective of the NIH Mentored Clinical Scientist Research Career Development Award (K08) program is to provide salary and research support for a sustained period of “protected time” (3-5 years) to support didactic study and/or mentored research for individuals with clinical doctoral degrees. The K08 provides support for an intensive, mentored research career development experience in biomedical or behavioral research, including translational research. For the purpose of this award, translational research is defined as application of basic research discoveries toward the diagnosis, management, and prevention of human disease.

**Application Due Date:** October 27, 2011

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-12-003.html>

RFA-AG-12-005 (R03)

### Secondary Analyses and Archiving of Social and Behavioral Datasets in Aging

The NIA supports collection of data and biological samples including a broad array of measures that are relevant to: the dynamics of health and disability, cognition, psychosocial and sociodemographic factors, genetics and biomarkers, long-term care, caregiving, behavioral medicine, retirement, economic status and well-being over the lifecourse (see the Resources Section below for links to NIA sponsored data sources). The purpose of this FOA is to solicit one-year R03 applications for (1) secondary analysis of data on aging in the areas of psychology, behavioral genetics, economics, demography or (2) archiving and dissemination of data sets to enable secondary analyses in order to further advance research.

**Application Due Date:** November 3, 2011

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-12-005.html>

RFA-MH-12-080 (R01)

### Advancing HIV Prevention through Transformative Behavioral and Social Science Research

This FOA encourages applications that will advance generalizable knowledge about HIV prevention through transformative behavioral and social science research. In addition, biomedical perspectives are essential for the advancement of social and behavioral HIV research on HIV prevention. Therefore, this FOA invites studies that are comprehensive in the sense that the reciprocal influences of relevant variables, whether social, behavioral, or biomedical are included in study design and interpretation. This FOA is intended to address the goals of the National HIV AIDS Strategy, and studies should address issues that are highly relevant to the domestic (i.e., United States) HIV problem.

**Application Due Date:** January 6, 2012

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-12-080.html>

## NIH Funding Opportunities: PAR

PAR (Program Announcement Reviewed by an Institute)

PAR-09-078 (K07)

### **Cancer Prevention, Control, Behavioral, and Population Sciences Career Development Award**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2012

The purpose of the NCI Cancer Prevention, Control, Behavioral and Population Sciences Career Development Award is to provide support for salary and research costs for up to 5 years for individuals with health professional or science doctoral degrees who are not fully established investigators and who want to pursue research careers in the cancer prevention, control, population, and/or behavioral sciences. The primary objective of this program is to increase the number of investigators who have made commitments to focus their research endeavors on cancer prevention, control, behavioral, and the population sciences.

<http://grants.nih.gov/grants/guide/pa-files/PAR-09-078.html>

PAR-10-018 (R01)

### **Accelerating the Pace of Drug Abuse Research Using Existing Epidemiology, Prevention, and Treatment Research Data**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

The National Institute on Drug Abuse (NIDA) and the National Cancer Institute (NCI) invite applications to support the innovative analysis of existing social science and behavioral data to study the etiology and epidemiology of drug using behaviors (defined as alcohol, tobacco, and other drug), HIV risk behaviors, related disorders, prevention and treatment of these behaviors, and health service utilization including quality, access, and costs. NIDA and NCI encourage coordinated analyses of substance abuse research data that are in public use or that are privately held by a principal investigator.

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-018.html>

PAR-10-038 (R01), PAR-10-040 (R21) and PAR-10-039 (R03)

### **Dissemination and Implementation Research in Health**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

This FOA encourages investigators to submit research grant applications that will identify, develop, and refine effective and efficient methods, structures, and strategies to disseminate and implement research-tested health behavior change interventions and evidence-based prevention, early detection, diagnostic, treatment, and quality of life improvement services into public health and clinical practice settings.

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-038.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-040.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-039.html>

PAR-10-041 (R03)

### **NIDCR Small Research Grants for Data Analysis and Statistical Methodology applied to Genome-wide Data**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

This FOA will support meritorious research projects that involve secondary data analyses or development of statistical methodology using existing genome-wide data, relevant to human dental or craniofacial conditions or traits.

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-041.html>

PAR-11-258 (R01) and PAR-11-259 (R21)

### **Pregnancy in Women with Disabilities**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

This FOA encourages research project grants investigating 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. Applicants are encouraged to include women with disabilities and members of the community in the design and conduct of their research.

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-258.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-259.html>

PAR-11-288 (R01) and PAR-11-284 (R21)

### **Health Promotion for Children with Physical Disabilities Through Physical Activity and Diet: Developing an Evidence Base**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

This FOA encourages applications that will improve our understanding of how patterns of physical activity and dietary choice affect the health and fitness of children with physical disabilities. Proposed research should account for the functional limitations of children with disabilities and their nutritional needs, as well as the physiological, psychosocial, and environmental factors that play a role in determining the health of this population. The goal of this program announcement is to better understand the special needs of children with physical disabilities, in order to develop integrated clinical and behavioral strategies to promote physical activity, reduce secondary conditions, foster healthy dietary choices, and improve health status and social participation. Of particular concern are the issues involved with promoting exercise and diet in children with disabilities from specific racial/ethnic populations and/or economically disadvantaged families.

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-288.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-284.html>

# NIH Funding Opportunities: PAS

PAS (Program Announcement with Set-Aside Funds)

PAS-10-226 (R21)

## **Advancing Novel Science in Women's Health Research (ANSWHR)**

Application Due Date(s): New applications - October 16, 2011; October 16, 2012.  
Resubmissions – November 16, 2011; November 16, 2012

**Expiration Date:** January 8, 2013

The purpose of this FOA is to promote innovative, interdisciplinary research that will advance new concepts in women's health research and the study of sex/gender differences. Recent research reports have established the importance of studying issues specific to women, including the scientific and clinical importance of analyzing data separately for females and males. ORWH is particularly interested in encouraging extramural investigators to undertake new interdisciplinary research to advance studies on how sex and gender factors affect women's health; however, applications in all areas of women's health and/or sex/gender research are invited.

<http://grants.nih.gov/grants/guide/pa-files/PAS-10-226.html>

PAS-10-246 (R01), PAS-10-248 (R21) and PAS-10-247 (R03)

## **Strategies for Treatment of Young Adults with Alcohol Use Disorders**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2013

This FOA invites applications to support new research on the treatment of young adults (18-25 years of age) with alcohol use disorders. Compared to all other age groups, the prevalence of periodic heavy or high-risk drinking is greatest among young adults aged 18 to 25. Alcohol use disorders, including alcohol dependence, also peak during this critical period during which profound developmental changes occur. Despite having the highest prevalence of drinking, interventions for this group have been understudied. Gaps exist in understanding how to effectively engage this group in treatment, which treatments are the most effective, and how to maintain treatment gains in the longer term after treatment.

<http://grants.nih.gov/grants/guide/pa-files/PAS-10-246.html>

<http://grants.nih.gov/grants/guide/pa-files/PAS-10-248.html>

<http://grants.nih.gov/grants/guide/pa-files/PAS-10-247.html>

PAS-11-280 (R21)

## **T1 Translational Research: Novel Interventions for prevention and treatment of age-related conditions**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

This FOA encourages research projects to accelerate the pace of development of novel therapeutics involving biologics, pharmacological and non-pharmacological approaches for preventing and treating key health issues affecting the elderly. For the purposes of this FOA, T1 translational research on aging is defined as the application of basic and clinical biomedical findings towards the development of new strategies for prevention and treatment of age-related pathologies. For projects proposing basic research that is being conducted in animal models, the potential to treat a clinical age-related pathology must be clearly stated in the proposal. Direct relevance of the data to a clinical aging condition must be established and clearly stated in the application.

<http://grants.nih.gov/grants/guide/pa-files/PAS-11-280.html>

PAS-11-281 (R21)

## **T2 Translational Research: Research leading to new health care practices, community programs and policies affecting older persons**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

This FOA encourages research projects on translational research (T2) directed towards development of health care practices, community programs and policies, including monitoring and quality improvement for pharmacological and non-pharmacological approaches for preventing and treating key health issues affecting the elderly. For the purposes of this FOA, T2 translational research on aging is defined as research to gather information needed to develop or evaluate methods of translating results from clinical studies into everyday clinical practice and health decision making (e.g., adapting an efficacious intervention for application in clinical practice and evaluating its effectiveness in different clinical settings). Methods for T2 translational research include but are not limited to intervention studies, systematic reviews, meta analysis, outcomes research and implementation research.

<http://grants.nih.gov/grants/guide/pa-files/PAS-11-281.html>

# NIH Funding Opportunities: PA

PA (Program Announcements)

PA-10-025 (R01)

**Development, Application, and Evaluation of Prediction Models for Cancer Risk and Prognosis**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-025.html>

PA-10-032 (R21)

**Epigenetic Approaches in Cancer Epidemiology**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-032.html>

PA-10-043 (R03) and PA-10-044 (R21)

**Critical Illness and Injury in Aging**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-043.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-10-044.html>

PA-10-078 (R21)

**Proteomics in Auditory Developmental and Disease Processes**

Application Due Date(s): Standard dates apply

**Expiration Date:** January 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-078.html>

PA-10-236 (R01) and PA-10-237 (R21)

**Health Promotion Among Racial and Ethnic Minority Males**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-236.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-10-237.html>

PA-10-239 (R01)

**Nutrition and Alcohol-Related Health Outcomes**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-239.html>

PA-10-242 (R01), PA-10-243 (R21)

**Structural Interventions, Alcohol Use, and Risk of HIV/AIDS**

Application Due Date(s): Standard dates apply

**Expiration Date:** May 8, 2013

<http://grants.nih.gov/grants/guide/pa-files/PA-10-242.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-10-243.html>

PA-11-230 (R01), PA-11-231 (R21), PA-11-232 (R03)  
**Epidemiology of Drug Use**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-230.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-11-231.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-11-232.html>

PA-11-244 (R01)

**Effects of Secondhand Smoke on Cardiovascular and Pulmonary Disease Mechanisms**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-244.html>

PA-11-245 (R01)

**Obesity and Asthma: Awareness and Management**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-245.html>

PA-11-263 (R01), PA-11-265 (R21) and PA-11-264 (R03)  
**Social and Behavioral Research on the Elderly in Disasters**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-263.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-11-265.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-11-264.html>

PA-11-308 (R01) and PA-11-309 (R03)

**Secondary Analysis of Existing Alcohol Epidemiology Data**

Application Due Date(s): Standard dates apply

**Expiration Date:** September 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-308.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-11-309.html>



1st Day of Classes  
August 29th

# NSF Funding Opportunities

PD 98-1332

## Social Psychology

The Social Psychology Program at NSF supports basic research on human social behavior, including cultural differences and development over the life span. Among the many research topics supported are: attitude formation and change, social cognition, personality processes, interpersonal relations and group processes, the self, emotion, social comparison and social influence, and the psychophysiological and neurophysiological bases of social behavior.

The scientific merit of a proposal depends on four important factors: (1) The problems investigated must be theoretically grounded. (2) The research should be based on empirical observation or be subject to empirical validation. (3) The research design must be appropriate to the questions asked. (4) The proposed research must advance basic understanding of social behavior.

**Application Due Date(s):** January 15, 2012, January 15, Annually Thereafter  
July 15, 2012, July 15, Annually Thereafter

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5712](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712)

## Funding Opportunities: Foundations

### American Lung Association

#### Social Behavioral Research Grant Program

Social Behavioral Research Grant is a \$40,000/year award (up to 2 years) and provides seed monies to junior investigators working on various disciplines of social science examining risk factors affecting lung health including: psychosocial lung health research; behavioral lung health research; health services and health policy research; epidemiological and biostatistical lung health research and public health education research.

The following mission-related Strategic Planning Goals are of primary interest: eliminate tobacco use and tobacco-related lung disease; improve the air we breathe so it will not cause or worsen lung disease; reduce the burden of asthma, COPD and lung cancer on patients and their families.

**Application Due Date:** October 20, 2011

<http://www.lungusa.org/assets/documents/grant-descriptions/social-behavioral-research.pdf>

### Allied Health Research Institute

AHRI is dedicated to promoting research cooperation between academics and industry in order to understand the complex influences that shape how rehabilitation care is provided and to affect future rehabilitation policy and practice. As envisioned by AHRI, successful research projects will include collaborations between academic investigators and industry partners, and take advantage of existing industry data registries, where appropriate. Experienced mid-level and senior investigators are strongly encouraged to apply. The fellowship program will fund up to \$30,000/year for a two year award period.

**Application Due Date:** September 30, 2011

<http://www.theahri.org/pdf/FellowshipProposalCEW.6-29-11.pdf>

#### Words to Live By:

*"It's not that some people have willpower and some don't. It's just that some people are ready to change and others are not", James Gordon, M.D.*

(Dr. Gordon is a world-renowned expert in using mind-body medicine to heal depression, anxiety, and psychological trauma.)

