

SPHHP Research Activities Newsletter

In the News

Inside this issue:

In the News	1
Grant Clinic	1-2
Pulse of NYS Survey	2
SUNY Conversations in Disciplines	2
NIH Funding Opps:	
RFA	3-4
PAR	4-6
PA	7
CDC	7
Foundations:	
Autism Speaks	8
Avon	8
Ellison Medical	8

New Awards



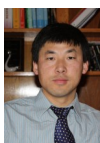
Pavani Ram, Assistant Professor of Social and Preventive Medicine, received a 1-year award from the International Centre for Diarrhoeal Disease Research for the project entitled, *Development and evaluation of perinatal handwashing promotion for improved maternal handwashing behavior*. Pavani will develop the study design, guide development of the intervention, consent forms and data collection tools, oversee data analysis, and interpret the findings in the context of global health.



Gregory Wilding, Associate Professor of Biostatistics, received a 2-year award from Health Research Inc. for the project entitled *Prosaposin: A Novel Biomarker of Prostate Cancer Progression in African Americans*. Greg will perform statistical analysis of the data and participate in the writing of reports and manuscripts.

Newsworthy Publications

Congratulations



Dr. Xuefeng Ren, Assistant Professor of Social and Preventive Medicine is the recipient of the Society of Toxicology's (SOT) 2012 Best Postdoctoral Publication Award. Dr. Ren will receive the award for his first-authored publication, *Involvement of N-6 Adenine-Specific DNA Methyltransferase 1 (N6AMT1) in Arsenic Biomethylation and Its Role in Arsenic-Induced Toxicity*, at the 2012 SOT Annual Meeting in March. The publication's research findings were supported by an NIH/NIEHS grant, awarded to Dr. Martyn Smith at University of California, Berkeley.

Grant Clinic

Office of the Vice President for Research –Proposal Submission Policy

The OVPR has issued an updated Proposal Submission Policy effective January 15, 2012. In order to allow for better proposal management during heavy deadlines and to give Sponsored Projects ample time to perform a full review of your proposal, please note the following deadlines:

- *10 business days prior to sponsor deadline* – complete budget and budget justification due for final approval.
- *5 business days prior to sponsor deadline* – full administrative shell is due (all the components of the application *except* your research strategy); the electronic approval form should be initiated at this time.
- *2 business days prior to sponsor deadline* – final research strategy is due.

Any proposal that is submitted to SPS for university review on the day that it is due at the agency will be returned to the PI without further action. The only exception to this case is when a dean submits a specific request to SPS on behalf of the PI requesting review and approval. If time allows, SPS will submit this late proposal, but the PI will be responsible for assuring that the proposal meets all sponsor requirements.

SPS will reserve the right to withdraw any late proposals that are inconsistent with university or sponsor policies.

Faculty can continue to notify the RAS office of future submissions as RAS staff notifies SPS on a monthly basis of upcoming SPHHP submissions.

<http://www.research.buffalo.edu/sps/ProposalReviewSubmissionPolicyOptimalTimeline.pdf>

NIH Notices

Notice of Salary Limitation on Grants, Cooperative Agreements, and Contracts

For FY 2012, the salary limitation for NIH grants is restricted to \$179,700. The new salary cap is effective with awards where the initial issue Date of Award is on/after 12/23/2011. For awards issued on/before December 22, 2011, the effective salary limitation remains at \$199,700. For further information, please see NIH Notice:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-12-035.html>

2012 NIH Regional Seminars on Program Funding and Grants Administration

The NIH Regional Seminars provide an opportunity for those new to the grants process, as well as those with more experience, to gain a better perspective of NIH policies and programs, network with their peers, gather helpful NIH contacts, and acquire tools to assist in obtaining and managing NIH awards. The 2012 seminars will be held in Indianapolis, Indiana (April 16-18) and Washington DC (June 20-22). For further information, please see NIH Notice:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-12-040.html>

Reminder - Establishing Your Profile in COS Pivot

If you have not already established your profile in COS Pivot, please visit the site to do so. RAS staff has been utilizing the Pivot search engine to seek out funding opportunities based on the information provided in the profiles. If you have an existing profile with Community of Science (COS), you need only to log-in with your COS log-in information and claim your profile. Traci and Pam are available to assist you in creating your profile, as well as tailoring funding searches to your research interests.

<http://pivot.cos.com>

Pulse of New York State Survey

The Center for Survey Research at Stony Brook University is planning another omnibus telephone survey of New York State residents that will enable researchers, government and not-for-profit sectors to gather public opinion on a broad array of issues at a fraction of the cost of a full survey. By combining questions with other clients into one survey, many of the costs are shared, enabling each client to receive its exclusive data broken down by various demographic factors. Clients receive the results of each question broken down by demographic factors, including zip code, age, education, household income, gender, marital and family status, partisan affiliation, race and ethnicity.

Poll Schedule: First week of March 2012	Submission of draft questions
April 2012	Data collection
May 2012	Delivery of data

If you are interested in participating in the omnibus poll or have questions, please contact Carol Davies at (631) 632-4377 or Carol.Davies@sunysb.edu

2012-2013 SUNY Conversations in the Disciplines Program

UB may submit applications for the 2012-2013 Conversations in the Disciplines program sponsored by the State University of New York. The State University of New York, through the State University Faculty Senate's University Programs and Awards Committee, funds up to \$5,000 for approved intercampus faculty conferences within and across academic disciplines known as "*Conversations in the Disciplines*". These conferences bring together State University members and visiting scholars to examine new trends, review promising research findings, and become acquainted with professional developments in their fields and on other campuses.

Two additional Conversations in the Disciplines conferences will be sponsored this year in conjunction with the Strategic Plan of the State University of New York. One of these awards will support research and scholarly developments in the field of Energy-Smart New York and the other award will support creative developments related to the Entrepreneurial Century. Energy-Smart NY encompasses a diversity of research, ranging from green energy and resource sustainability to incorporating smart grid technology and toxic clean-up technology in our communities, as examples.

Application Due Date: March 30, 2012

http://www.suny.edu/provost/academic_affairs/CID_Guide2012_2013.cfm

NIH Funding Opportunities: Requests for Applications (RFA)

March 2012 Due Dates

RFA-DK-11-025 (R01)

Causes and Consequences of Cystic Fibrosis Related Diabetes

This FOA invites applications for research project grants to study the causes and consequences of Cystic Fibrosis Related Diabetes (CFRD). CFRD is one of the most common complications of Cystic Fibrosis (CF) that occurs in almost half the patients with Cystic Fibrosis as they age. CF patients with CFRD have a higher morbidity and mortality than those who do not develop CFRD. It is not currently known why some patients develop CFRD although some genetic variants have been implicated. The mechanisms for the steeper decline in lung disease in patients with CFRD are also not understood. The NIDDK invites applications that study the etiology of CFRD in humans and animal models, as well as studies to understand the mechanisms for the increased morbidity in patients with CFRD.

Application Due Date: March 20, 2012

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-11-025.html>

RFA-DK-11-029 (DP3)

Improving Adherence in Pre-teens, Adolescents and Young Adults with Type 1 Diabetes

The goal of this initiative is to support research to develop, refine, and pilot test innovative strategies to improve adherence to medications and medical regimens, including self-management, in pre-teens (ages 10-12), adolescents (ages 13-18) and young adults (ages 19-30) with type 1 diabetes. At the end of the funding period, there should be well-developed and well-characterized intervention/s that have been demonstrated to be safe, feasible to implement, effective, acceptable in the target population, and ready to be tested in a larger efficacy trial. Applications should include multi-disciplinary teams that, at a minimum, include a partnership between a behavioral scientist and a diabetologist. A measure of glycemia must be included as a primary outcome. Secondary outcomes can include other physiologic measures and should include measurement of adherence to the target behavior/s.

Application Due Date: March 3, 2012

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-11-029.html>

RFA-NR-12-004 (R01) and RFA-NR-12-005 (R21)

Palliative Care and End of Life in People Living with HIV/AIDS

NINR is soliciting research focused on current palliative care (PC) and end of life (EOL) needs in people living with HIV/AIDS (PLWHA). Highly active antiretroviral treatment (HAART) has prolonged the lives of PLWHA leading to increasing numbers of people in the later stages of disease in need of quality PC and EOL support. This is particularly important in populations where HIV/AIDS is most prevalent and mortality from HIV/AIDS is the highest.

Application Due Date: March 22, 2012

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

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

June Due Dates

RFA-DK-12-004 (P30)

Nutrition Obesity Research Centers

This FOA invites grant applications that propose to establish core centers that are part of an integrated program of nutrition and/or obesity-research. Each proposed center must be organized around central themes that reflect the nutrition and/or obesity research focus of the center members. An existing program of excellence in biomedical basic and clinical research in the areas of nutritional sciences and/or obesity, and related disorders, is required. The research must be in the form of research project grants (R01), program project grants (P01), Resource-Related Research Project Grant (R24), or other peer-reviewed research that is already funded by NIH, other Federal Agencies, or non-federal groups at the time of submission of the Center grant application. It is required that at least fifty percent of the nutritional sciences and obesity or other related disorders research comprising the research base be supported by Federal Agencies.

Application Due Date(s): June 29, 2012

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

(Continued on page 4)

Multiple Due Dates

RFA-DC-12-004 (R43/R44)

Improving Access to Hearing Health Care (SBIR)

This funding opportunity solicits Small Business Innovation Research (SBIR) grant applications from small business concerns that propose to improve hearing health care outcomes and reduce health disparities through the development and commercialization of improved devices for hearing health care (HHC). For the purposes of this FOA, "hearing health care" is defined as assessment and access to hearing aids and nonmedical treatment, including hearing screening and hearing assessment as well as acquiring an appropriate device and services for the individual's hearing loss and communication needs. Appropriate technologies must have the following basic characteristics: easily affordable, effective, culturally acceptable, and accessible to those who need them.

Application Due Dates: February 22, 2012; June 21, 2012; October 22, 2012; February 22, 2013; June 21, 2013; and October 22, 2013

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

RFA-DC-12-005 (R41/R42)

Improving Access to Hearing Health Care (STTR)

This FOA solicits Small Business Technology Transfer (STTR) grant applications from small business concerns (SBCs) that propose the development and translation of technologies to improve hearing healthcare outcomes. Responsive applications must seek to increase utilization of hearing health care technology by underserved patients and thus reduce health disparities.

Application Due Dates: February 22, 2012, June 21, 2012; October 22, 2012; February 22, 2013; June 21, 2013; and October 22, 2013

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

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

PAR-12-078 (R01); PAR-12-079 (R21); PAR-12-080 (R03)

Biodemography of Aging

Application Due Date(s): March 13, 2012; March 1, 2013; March 3, 2014

Expiration Date: March 4, 2014

This FOA encourages applications for research combining demographic and life-science approaches for expanding the current understanding of aging/senescence, frailty and mortality. Applications should include evolutionary and life history theories as a framework for investigating individual and population-level factors that underlie changes in lifespan and healthy life expectancy, including sex and population differentials in late-life frailty and mortality.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-078.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-079.html>

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-080.html>

PAR-12-035 (R03)

Small Grants for Behavioral Research in Cancer Control

Application Due Date(s): June 19, 2012 and October 18, 2012

Expiration Date: October 19, 2012

This FOA is designed to enhance basic and applied behavioral sciences research in the context of cancer control, with a secondary goal of attracting new investigators to the field from a variety of biomedical, behavioral and public health disciplines. Proposed research projects would include pilot or feasibility studies, secondary analyses of existing data, and meta-analyses particularly in the areas of: (1) basic biobehavioral and psychological services, (2) behavioral genetics, (3) cancer survivorship and bereavement, (4) health behaviors, (5) health communication and informatics, (6) health disparities, (7) processes of cancer care including delivery and utilization, and (8) tobacco control.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-035.html>



(Continued on page 5)

PAR-12-050 (K01)

NCI Mentored Research Scientist Development Award to Promote Diversity

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

The purpose of this FOA is to provide support and protected time (three, four, or five years) for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. The Diversity Training Branch (DTB) invites career development award applications from individuals representative of groups that have been shown to be underrepresented in health-related science, who have been recipients of an NIH Research Supplement to Promote Diversity Award, any Ruth L. Kirschstein National Research Service Award (individual F31/F32 or institutional T32), or can demonstrate that they have been supported in a mentored capacity within any research grant equivalent to an NIH peer-reviewed research grant (e.g., American Cancer Society [ACS] research grant).

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-050.html>

PAR-12-051 (K08)

NCI Mentored Clinical Scientist Research Career Development Award to Promote Diversity

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

The primary purpose of the program is to prepare individuals for careers that have a significant impact on the health-related research needs of the Nation. This NCI-sponsored K08 award is specifically designed to promote career development of clinical scientists from diverse backgrounds that have been shown to be underrepresented in health-related science and for those who are committed to a career in basic biomedical, behavioral or translational cancer research, including research on cancer health disparities.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-051.html>

PAR-12-052 (K23)

NCI Mentored Patient-Oriented Research Career Development Award to Promote Diversity

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

The purpose of the NIH Mentored Patient-Oriented Research Career Development Award is to support the career development of investigators who have made a commitment to focus their research endeavors on patient-oriented cancer research [POR]. The NCI's Diversity Training Branch announce the availability of the "Mentored Patient-Oriented Research Award to Promote Diversity" for career development of individuals with a health professional doctoral degree from groups currently underrepresented on a national level in the biomedical, clinical, behavioral, and social sciences.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-052.html>

PAR-12-062 (K22)

The NCI Transition Career Development Award to Promote Diversity

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

The purpose of the NCI Career Transition Award is to help ensure that a diverse pool of highly trained scientists are available in adequate numbers and in appropriate research areas to address the nation's biomedical, behavioral, and clinical research needs. The Diversity Training Branch and the Center to Reduce Cancer Health Disparities invites applications from recipients of the NCI Mentored Career Development Award to Promote Diversity, or from advanced postdoctoral and/or newly independent research scientists representative of groups that are underrepresented in biomedical, behavioral, clinical, and/or social sciences.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-062.html>

PAR-12-063 (R18)

Research Dissemination and Implementation Grants

Application Due Date(s): Standard dates apply

Expiration Date: May 8, 2013

This FOA will support dissemination and implementation studies to 1) develop innovative approaches to translating efficacious treatments and effective prevention modalities for heart, lung, and blood diseases and sleep disorders to the clinic, community, and/or other real-world settings; 2) test the effectiveness, sustainability, determinants, and cost-effectiveness of these approaches in real-world settings; and 3) examine the effectiveness of interventions as they are disseminated and implemented in real-world settings to reduce risk factors for and enhance prevention and treatment of heart, lung, and blood diseases and sleep disorders.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-063.html>

PAR-12-065 (K05)

NCI Established Investigator Award in Cancer Prevention and Control

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

The purpose of the NCI Established Investigator Award in Cancer Prevention and Control (K05) is to provide protected time to senior investigators with exceptional mentoring records and sustained, high levels of research productivity in cancer prevention, cancer control, or the behavioral or population sciences to devote to research and mentoring.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-065.html>

PAR-12-086 (R21)

Cutting-Edge Basic Research Awards (CEBRA)

Application Due Date(s): August 20, 2012; December 20, 2012; August 20, 2013; December 20, 2013; August 20, 2014; and December 19, 2014

Expiration Date: December 20, 2014

The National Institute on Drug Abuse (NIDA) invites applications to foster highly innovative or conceptually creative research that advances our understanding of drug abuse and addiction and how to prevent and treat them. The CEBRA is specifically designed to support research that is high-risk and potentially high-impact and that is underrepresented or not included in NIDA's current portfolio. It is aimed at both: 1) drug abuse research investigators who wish to develop or adapt new methods or techniques, or to test novel hypotheses; and 2) investigators with expertise in fields other than drug abuse who wish to establish innovative programs in drug abuse or develop new approaches or technologies that will advance drug abuse and related research.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-086.html>

PAR-12-093 (R15)

Biomedical and Behavioral Research Innovations to Ensure Equity (BRITE) in Maternal and Child Health

Application Due Date(s): April 3, 2012; October 11, 2012; October 11, 2013

Expiration Date: October 12, 2013

The Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) seeks to increase the diversity of the pool of researchers involved in health equity research related to NICHD mission areas including infant mortality; Sudden Infant Death Syndrome (SIDS); child, adolescent, and/or adult obesity; uterine fibroids; pediatric and maternal HIV/AIDS prevention; violence prevention; health literacy; and outreach and information dissemination. Program priorities include AREA-eligible institutions that educate students from diverse backgrounds underrepresented in biomedical and behavioral science, including individuals from disadvantaged backgrounds, individuals from underrepresented racial and ethnic groups, and individuals with disabilities as a strategy to contribute to a diverse research workforce.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-093.html>

PAR-12-094 (R21)

Exploratory/Developmental Grants Program for Basic Cancer Research in Cancer Health Disparities

Application Due Date(s): June 20, 2012; November 20, 2012; June 20, 2013; November 20, 2013; June 20, 2014; November 20, 2014.

Expiration Date: November 21, 2014

This FOA invites grant applications from investigators interested in conducting basic research studies into the biological causes and mechanisms of cancer health disparities. These awards will support pilot and feasibility studies, development and testing of new methodologies, secondary data analyses, and innovative mechanistic studies that investigate biological/genetic bases of cancer health disparities. This FOA is also designed to aid and facilitate the growth of a nationwide cohort of scientists with a high level of basic research expertise in cancer health disparities research and to provide resources for those investigators that may need additional support on their path to successfully compete for R01 funding in basic mechanistic research in understanding cancer health disparities.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-094.html>

PAR-12-095 (U01)

Basic Cancer Research in Cancer Health Disparities

Application Due Date(s): June 20, 2012; November 20, 2012; June 20, 2013; November 20, 2013; June 20, 2014; November 20, 2014

Expiration Date: November 21, 2014

This FOA encourages grant applications from investigators interested in conducting basic, mechanistic research into the biologic/genetic causes of cancer health disparities. These cooperative agreement research awards (U01) will support innovative studies designed to investigate biological/genetic bases of cancer disparities, and may include the development and testing of new methodologies and models, secondary data analyses, and mechanistic studies of identified biological factors associated with cancer disparities, including those related to basic research in prevention strategies.

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-095.html>

NIH Funding Opportunities: Program Announcements (PA)

PA-12-061 (R01)

Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

<http://grants.nih.gov/grants/guide/pa-files/PA-12-061.html>

PA-12-064 (R24)

Network and Infrastructure Support for Development of Interdisciplinary Aging Research

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2015

<http://grants.nih.gov/grants/guide/pa-files/PA-12-064.html>

PA-11-063 (R01)

Translating Basic Behavioral and Social Science Discoveries into Interventions to Improve Health-Related Behaviors

Application Due Date(s): Standard dates apply

Expiration Date: January 8, 2014

<http://grants.nih.gov/grants/guide/pa-files/PA-11-063.html>

Expiring Soon

PA-09-190 (R01); PA-09-191 (R21); and PA-09-192 (R03)

Bioenergetics, Fatigability, and Activity Limitations in Aging

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2012

<http://grants.nih.gov/grants/guide/pa-files/PA-09-190.html>

PA-09-262 (R01)

Health Disparities in NIDDK Diseases

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2012

<http://grants.nih.gov/grants/guide/pa-files/PA-09-262.html>

PA-09-243 (R01) and PA-09-244 (R21)

Nutrition and Physical Activity Research to Promote Cardiovascular and Pulmonary Health

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2012

<http://grants.nih.gov/grants/guide/pa-files/PA-09-243.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-09-244.html>

PA-09-216 (R01)

Mechanisms Underlying the Links Between Psychosocial Stress, Aging, the Brain and the Body

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2012

<http://grants.nih.gov/grants/guide/pa-files/PA-09-216.html>

PA-09-228 (R01)

Proteomics in Auditory Development and Disease Processes

Application Due Date(s): Standard dates apply

Expiration Date: September 8, 2012

<http://grants.nih.gov/grants/guide/pa-files/PA-09-228.html>

Centers for Disease and Control and Prevention

RFA-CE-12-003 (U01)

Identifying Modifiable Protective Factors for Intimate Partner Violence or Sexual Violence Perpetration

The purpose of this announcement is to support new research or an extension to existing research that identifies modifiable protective factors for IPV and/or SV perpetration that can be leveraged to improve primary prevention efforts, and empirically tests the extent to which these factors are associated with IPV or SV perpetration. Applicants are encouraged to examine factors at multiple levels of the social ecology, with particular attention to factors at the outer levels of the social ecology (i.e., community and societal). Approaches that use objective measures of indicators are also encouraged.

Application Due Date: March 16, 2012

<http://www07.grants.gov/search/synopsis.do;jsessionid=JJXtPfZpnGzCswSLjplpxfQQ5832wDTh1XbWyz5VcR9xZtKHjKF!-1373114776>



Funding Opportunities: Foundations

Autism Speaks

Basic & Clinical Research Grants: Full and Pilot Level

Autism Speaks invites research grant applications to conduct innovative biomedical and behavioral research into the causes, diagnosis, treatment, prevention and dissemination of evidence-based practices for Autism Spectrum Disorders (ASD). In 2012, Autism Speaks research funding will be restricted to projects that address one of the following priorities: (1) understand environmental risk factors and their interaction with genetic susceptibility to enable prevention and improve diagnosis and treatment; (2) discover biomarkers that can improve risk assessment and subtype stratification that will allow for an individualized approach to treatment; (3) improve quality of life through more effective medicines, behavioral interventions and technologies; and (4) enhance diagnosis and treatment of underserved and under-studied populations. Funding for a full-level research grant is \$150,000/year for 1-3 years.

Application Due Date(s): February 29, 2012 Letter of Intent due
May 10, 2012 Application

http://www.autismspeaks.org/sites/default/files/documents/science-grants/2012_basic_clinical_rfa.pdf

Avon Foundation

2012 Avon Foundation for Women Breast Cancer Crusade

The Avon Foundation research programs focus on efforts towards understanding the causes of and prevention of breast cancer. Applications in the area of prevention should clearly identify if they are proposing studies of the etiology and causes of breast cancer, primary prevention or prevention of the spread or recurrence. The current research priority areas for the Avon Foundation are (1) understanding causes of breast cancer and research to develop new preventative strategies; (2) understanding the role of endogenous and exogenous environmental factors in the development of breast cancer; (3) understanding whether viruses or infections agents play a role in breast cancer; (4) validation of biomarkers of breast cancer risk; and (5) development or validation of clinically applicable assays or diagnostic tests that are predictive of breast cancer risk or that can be used to monitor changes in breast health over time. Applicants may request up to \$300,000 total costs over 2 years.

Application Due Date(s): April 2, 2012: Letter of Intent (required)
May 15, 2012: Full proposal (by invitation only)

<http://www.avonfoundation.org/assets/2012-breast-cancer-funding-guidelines.pdf>

The Ellison Medical Foundation

Senior Scholar in Aging Award

The Ellison Medical Foundation Senior Scholar program is designed to support established investigators working at institutions in the U.S. to conduct research in the basic biological and basic biomedical sciences relevant to understanding lifespan development processes and age-related diseases and disabilities. The award is intended to provide significant support to allow the development of new, creative research programs by investigators who may not currently be conducting aging research or who wish to develop new research programs in aging. Senior Scholar awards are for up to \$150,000 direct costs per year, for four years.

Application Due Date(s): March 8, 2012 Letter of Intent (required)
July, 2012 Full proposal (by invitation only)

<http://www.ellisonfoundation.org/how-to-apply-senior-scholar>

Success is not final. Failure is not fatal. It is the courage to continue that counts.

(Winston Churchill)

Please submit your comments/suggestions to
jacksont@buffalo.edu or pjsturtz@buffalo.edu, 106 Kimball Tower