The longtime dream of WRVO broadcasting from upgraded, digital facilities came true on Martin Luther King Jr. Day this year.

Some 37 years and 10 days after he first signed WRVO on the air in SUNY Oswego's Lanigan Hall, General Manager John Krauss opened the first broadcast of the local National Public Radio affiliate from its new home in adjacent Penfield. The station was off the air for only a few minutes after leaving the old location, but Krauss admitted to feeling a swell of emotions saying goodbye from where he worked all those years.

"It was melancholy doing that last signoff," Krauss said.

But now it's full steam ahead in the new 5,000-foot, custom-designed area. "The tools are here to do some exciting things," with an energized staff "looking forward to some new projects," he noted.

The original momentum (Continued on page 15)
An Eye on Funding—Current Funding Opportunities

ARTS

Gunk Foundation
Deadline: 05/30/06
Scope: Supports art projects that are displayed in the spaces of ordinary life, as opposed to museums and galleries. Projects may include art that is shown in spaces of public transportation, city streets, or work places. Priority is for non-traditional and thought-provoking public work. Individuals, groups, and organizations are eligible to apply.
Funding: Awards range from $1,000 to $5,000 each. Of 200 applications received each year, the foundation normally makes about six awards.

Local Giving Grants Program, Target [72601]
Deadline: 05/31/06
Scope: The sponsor provides grants averaging between $1,000 and $3,000 to non-profit organizations for community projects in the areas of the arts.
Objectives: A grant from Target makes it affordable for the entire family to participate in different arts and cultural experiences. Programs that bring the arts to schools or children to the arts are of particular interest to us. Examples of Arts Grants are: school touring programs, field trips to the theater or symphony, or artist residencies and workshops in schools. Grants range from $1,000 to $3,000.

Graphic Arts Education and Research Foundation [66237]
Deadline: 05/30/06
Scope: Support is provided for educational and research projects designed to enhance the future of the graphic communications industry. Eligible applicants are graphic arts teachers, institutions, students and graduate students.
Objectives: The sponsor provides support for education and research projects designed to promote a strong future for the printing and publishing industry. The sponsor awards standard grants, continuing grants and grants for teacher conferences.

Frances Blakemore Asian Art Grants, Blakemore Foundation [53569]
Deadline: 05/15/06
Scope: Support is provided to tax-exempt organizations in the U.S., such as museums, universities and other educational or art-related institutions, for programs or activities to improve the understanding of Asian fine arts in the U.S.
Objectives: The program is designed for institutions which have programs, exhibits or publications dealing with the fine arts of Asia. Asia is limited to the countries of China, Japan, Korea, Burma, Cambodia, Indonesia, Laos, Thailand, Malaysia, Vietnam, Philippines, Mongolia and Tibet. Fine arts refer to paintings, graphic arts, ceramics, sculpture and textiles.

EDUCATION

Applied Materials, Inc. [68106]
Deadline: 04/15/06
Scope: Education: the sponsor has a special interest in funding education grant proposals that: benefit students in grades K-12; focus on traditional skills such as reading, writing, math, technology, and other subjects that prepare young people for entering the workforce; address critical education needs through innovative approaches to learning; expand existing efforts in order to reach more students or a wider geographic area; actively partner with other nonprofit groups to create, implement or evaluate shared programs; provide adult education and training in communities where unemployment or underemployment are particular challenges; offer opportunities for employee engagement; and address community needs in North America sites where the sponsor does business.

Fund for the Improvement of Post-secondary Education -- Special Focus

Deadline: 04/17/06
Scope: Support is provided to provide grants or enter into cooperative agreements to improve postsecondary education opportunities by focusing on problem areas or improvement approaches in postsecondary education.
Funding: The sponsor has requested $300,000 for this program for FY 2006. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.
Awards are estimated to range from $25,000 to $30,000 for the first year only; and the estimated average size of awards is $30,000 for the first year only. The sponsor expects to fund ten awards for a project period of up to forty-eight months.
Objectives: The purpose of this program is to provide grants or enter into cooperative agreements to improve postsecondary education opportunities by focusing on problem areas or improvement approaches in postsecondary education. This priority is designed to support the formation of educational consortia of American, Canadian, and Mexican institutions to encourage cooperation in the coordination of curricula, the exchange of students, and the opening of educational opportunities among the United States, Canada, and Mexico. The invitational priority is issued in cooperation with Canada and Mexico. These awards support only the participation of U.S. institutions and students in these consortia of American, Canadian, and Mexican institutions. Canadian and Mexican institutions participating in any consortium proposal responding to the invitational priority may apply, respectively, to Human Resources and Skills Development Canada (HRSDC) or the Mexican Secretariat for Public Education (SEP), for additional funding under separate but parallel Canadian and Mexican
Course and Program Grants, National Collegiate Inventors and Innovators Alliance [59104]
Deadline: 05/12/06
Scope: The sponsor provides funding for the purpose of strengthening existing programs or building new programs in invention, innovation, and entrepreneurship. Successful proposals present creative pedagogical approaches that generate and deploy E-Teams, bringing real-life applications into the classroom setting and beyond.
Funding: Grants range from $2,000 to $50,000, for periods of one to three years. Grant funds may be used for supplies, equipment, or expenses related to project development in the initial stages of E-Team projects. Faculty stipends can be up to $5,000.
Objectives: The sponsor favors proposals for courses and programs which: introduce curricula that incorporate affordable design, social entrepreneurship, and other approaches that meet basic human needs and environmental issues; stimulate the formation of E-Teams and promote the E-Team learning experience; encourage E-Teams to generate new technologies and businesses to meet basic human needs and address environmental issues, creating economically self-sustaining business and non-profit models; generate balanced teams or curricula that are multidisciplinary, involving students and advisors from technical, business, and humanities disciplines, as well as groups traditionally underrepresented in invention, innovation, and entrepreneurship, including women and minorities; create opportunities for high quality group learning experiences; move beyond academic exercises to real-life business interaction, and create viable collaborative opportunities for participants from both academe and industry; demonstrate an institutional commitment to and plan for supporting the proposed course or program on an ongoing basis beyond the grant period; show access to necessary resources from the institution (e.g., computers, work space, lab equipment); and demonstrate the commitment of the institution and faculty members to support the efforts of E-Teams that wish to continue their work after the course ends.

HEALTH & WELLNESS

Recovery Community Services Program, SAMHSA [68699]
Deadline: 04/04/06
Scope: The sponsor provides financial support to deliver and evaluate peer-to-peer recovery support services that help prevent relapse and promote sustained recovery from alcohol and drug disorders. Successful applicants will provide peer-to-peer recovery support services that are responsive to community needs and strengths, and will carry out a quantitative and qualitative evaluation of the services.
Funding: It is expected that approximately $2.5 million will be available in fiscal year 2006 to fund approximately seven grants. The average annual award is expected to be about $350,000 in total costs (direct and indirect), and grants will be awarded for a period of up to four years.
Objectives: The sponsor provides financial support to deliver and evaluate peer-to-peer recovery support services that help prevent relapse and promote sustained recovery from alcohol and drug disorders.

Research on Mind-Body Interactions and Health, NIH [81612]
Deadlines: 06/01/06, 10/01/06
Scope: The sponsors offer support for research on mind-body interactions and health. "Mind-body interactions and health" refers to the relationships among cognitions, emotions, personality, social relationships, and health.
Funding: This funding opportunity will use the NIH Research (R01) award mechanism. Because the nature and scope of the proposed research will vary from application to application, it is anticipated that the size and duration of each award will also vary. Facilities and administrative costs requested by consortium participants are not included in the direct cost limitation.
Objectives: A central goal of this program is to encourage interdisciplinary collaboration and innovation towards understanding the processes underlying mind-body interactions and health as well as towards the application of such basic knowledge to interventions and clinical practice in the promotion of health and the prevention or treatment of disease and disabilities. Three areas of research are emphasized. In addition, special importance is given to mind-body research in diverse racial/ethnic and socioeconomic status populations (e.g., cultural beliefs regarding health and choice of treatments, such standard care vs. alternative or “folk” treatments; perceived racism and health; distrust of health care systems and health care utilization). The formation of multidisciplinary teams to perform the research of this initiative is viewed as essential. The first area of emphasis is the effect of cognitions or personality (e.g., beliefs, attitudes, and values; modes of thinking) and of emotions on physical health. Included is research on social, psychological, behavioral, affective, and biological factors mediating these effects. What are the physiological, behavioral, and social pathways by which beliefs, attitudes, and values or particular stress-management interventions affect health? How do emotions, personality, and cognitions interact to affect health? The second emphasis is on determinants or antecedents of health-related cognitions (beliefs, attitudes, or values; modes of thinking; decision-making styles). That is, given that some beliefs and attitudes have been shown to affect health, how are these beliefs, attitudes, and values developed, maintained, or changed? The third is on how stress influences health, including: basic research investigating how affect, attitudes, beliefs, and values influence perceived stress, individual differences in the biology of
An Eye on Funding (continued from page 3)

stress, and interactions between stress and behavioral risk factors for disease; behavioral, affective, and biological mediators of the relationship between stress and health or disease; the evaluation of mind-body interventions (e.g., relaxation-based, cognitive therapy, or support group) for physical illness and/or biological functioning; and the translation of successful interventions into programs deliverable in clinical settings. These interventions may be examined alone or in conjunction with other stress management techniques.

**Decision Making in Health: Behavior Maintenance, NIH [81477]**

**Deadline: 06/01/06, 10/01/06**

**Scope:** The sponsor offers support for research projects that will expand the knowledge of basic decision-making processes underlying initiation and long-term maintenance of healthy lifestyle behaviors that may reduce one's risk of cancer and other chronic diseases, such as cardiovascular disease, diabetes, and addiction. Specifically, this Program Announcement seeks to elucidate the basic cognitive and affective processes involved in decisions that are made repeatedly over time, such as adhering to weight-loss programs, exercise programs, alcohol treatment programs, smoking cessation and other substance abuse treatment programs, or medical treatment regimens. Excluded from this initiative are studies that examine single-event decisions, which are discrete decisions made at specific points in time. This PA will use the NIH research project grant (R01) and the NIH exploratory/developmental grant (R21) award mechanisms.

**Funding:** This PA will use the NIH research project grant (R01) and the NIH exploratory/developmental grant (R21) award mechanisms. For the R21 mechanism, applicants may request a project period of up to two years with a combined budget for direct costs of up to $275,000 for the two-year period. Normally, no more than $200,000 may be requested in any single year. The R21 grant is not renewable. (Please note that facilities and administrative [F&A] costs requested by any consortium participants are excluded from the direct cost limit).

**Objectives:** This program announcement invites research applications that explore the basic judgment and decision-making processes that underlie not only initiating a desired healthy behavior, such as participating in an exercise program, but, as critically, maintaining the behavior over the long term. While the scientific focus of this solicitation is to understand decision-making processes, intervention studies that highlight decisional processes and mediators and moderators of decision making are acceptable. Examples of appropriate research topics and approaches include, but are not limited to, the following suggestions:

- Research that addresses methodology and measurement issues in studying decision-making processes (e.g., studies of methods to assess changing cognitive and affective states that may influence decisional processes; studies that test the validity of ecological momentary assessment measures as they relate to decision-making processes).
- Research that examines ongoing cognitive, affective, and physiological processes that underlie decision making related to initiating and maintaining a healthy behavior.
- Research that examines mediators and moderators of the decision-making processes involved in sustaining behavior change over time. Such variables might include psychological factors, associative learning and memory processes, and social, cultural, and structural factors (e.g., access to medical care, access to health care information, health insurance status) that mediate or moderate decision-making processes.
- Research that examines and compares cognitive and affective processes involved in decision making in the early maintenance phase of behavior change and the mature maintenance phase of behavior change.
- Studies that examine and compare decision-making processes in the context of a structured behavior change program (e.g., a medically monitored weight-loss program) and decision-making processes in the context of self-initiated behavior change.
- Studies that examine and compare decision-making processes related to maintaining a behavior during a structured behavior change program and decision-making processes related to sustaining the behavior change following completion of a structured program.
- Research that examines decision-making processes involved in initiating and sustaining multiple health behavior change (e.g., beginning a smoking cessation and exercise program at the same time) compared to decision-making processes involved in initiating and sustaining a single health behavior change.
- Research that examines how biological factors and processes may influence decision-making processes related to sustaining behavior change (examples of potentially relevant biological factors include: stress reactivity; drug dependence or withdrawal; health states such as fatigue, cachexia, or depression; temperament; personality; gender; and age).
- Studies that examine the role of time preferences related to decision-making and behavior maintenance. Such research might explore trade-offs between immediate and delayed benefits, or the extent to which delayed outcomes are discounted relative to immediate outcomes.
- Research that develops and tests current or novel models and theories of decision making processes involved in maintaining a behavior change(s) over the long term (e.g., social-cognitive theory, self-regulation theory). Studies that test competing models of decision making are encouraged.
- Collaborations between basic judgment and decision-making researchers, and applied health behavior researchers are particularly encouraged under this solicitation.

*(Continued on page 6)*
PURPOSE AND SCOPE OF PROGRAM:
This program supports the creation of new courses needed to keep our disciplinary, interdisciplinary and general education programs up-to-date in content, quality, and delivery.

- These grants will support course creation for current programs and for new programs that have been approved through the program approval process.
- These grants may support pervasive changes in pedagogical approaches that require significantly greater faculty effort than would be considered a normal part of the responsibilities of a faculty member in his/her own areas of expertise, such as when a course is being designed for on-line teaching for the first time; when a faculty member must seek external partners for service learning, internships, field trips, etc; or when a department requests that a faculty member create a course outside one’s current area of expertise.
- These grants will not support course revisions or course development that would be considered a normal part of the responsibilities of a faculty member in his/her own areas of expertise, i.e. incorporating new active learning strategies or assessments; collaborative assignments; or creating a new course within one’s area of current expertise.

For complete details visit http://www.oswego.edu/administration/ORSP/campus_grants_and_awards/faculty_grants/faculty_grants.html

Campus Grants Timeline

For information and application materials for campus grants, visit our web site http://www.oswego.edu/administration/ORSP/ and look under Campus Grants & Awards.

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Health Disparities Among Minority and Underserved Women, NIH [80735]

**Deadline:** 06/01/06, 10/01/06

**Scope:** The sponsor offers support for research aimed at reducing health disparities among racial/ethnic minority and underserved women. More specifically, this initiative seeks applications for: research related to health promotion or risk reduction among minority and underserved women age twenty-one and older; and, intervention studies that show promise for improving the health profile of minority and underserved women. Investigators responding to this announcement should focus on enhancing the body of knowledge of a variety of factors (e.g., social, economic, demographic, community, societal, personal, cultural) influencing the health promoting and health compromising behaviors of racial and ethnic minority women and underserved women and their subpopulations. The focus of this program announcement should be on women age twenty-one and older, but investigators may also focus on the childhood antecedents of adult health disparities. This PA will use the NIH R01 and R21 award mechanisms.

**Funding:** This PA will use the NIH R01 and R21 award mechanisms. The objective of the R01 mechanism is to support a discrete, specified circumscribed project. Investigators are encouraged to explore the feasibility of an innovative research question or approach that will provide a basis for future research projects. Exploratory/developmental grants (R21) are limited to two years of support with a combined budget for direct costs of up $275,000 for the two-year period. The request should be tailored to the needs of the project. Normally, no more than $200,000 may be requested in any single year.

**Objectives:** This initiative will target minority and underserved women with a special emphasis on six of the leading health indicators: physical activity, overweight and obesity, tobacco use, substance abuse, responsible sexual behavior, and injury and violence. Many of the leading health indicators are interrelated and thus may be amenable to interventions that target one or more indicators simultaneously. Studies targeting a group of health indicators may be more successful in improving the overall health profile of minority and underserved women. Thus, applicants responding to this initiative may address one leading health indicator in a single application or two or more of the aforementioned health indicators as a complex or group in a single application.

Potential research topics include but are not limited to: Interventions that incorporate an array of factors such as, physiological, social, economic and demographic, emotional, environmental, cultural and genetic factors thought to influence the development of two or more of the leading health indicators; interventions designed to reduce risk factors and exposures that lead to development of one or more of the leading health indicators; unique and culturally sensitive interventions that promote increased physical activity and healthier dietary intake or other health enhancing behaviors; innovative interventions that target prevention or cessation of tobacco use, substance abuse, and injury and violence simultaneously; unique interventions that incorporate technology in decision making related to health promotion; interventions that target the specific health promotion needs of minority women with a known illness and/or disability; studies that test and evaluate the cost effectiveness of health promotion interventions conducted in nontraditional settings; studies that evaluate how gender and immigrant status (including legal and visa status) affect health and access to health care; the development, implementation, and/or evaluation of interventions based on the science of social/sexual networks to help prevent the sexual transmission of HIV and other STDs among ethnic/racial minority and underserved women.

Faculty Humanities Workshops, NEH

**Deadline:** 04/07/06

**Scope:** Supports local & regional professional development programs for K-12 teachers and faculty at post-secondary institutions. Proposals providing workshops for teachers with limited access to professional development in the humanities are encouraged.

**Funding:** Successful applications will be awarded a grant of up to $30,000 in outright funds for projects serving a single institution; regional or multi-institutional programs may receive awards up to $75,000. Program replaces Humanities Focus Grants program.

**HUMANITIES**

Alexander von Humboldt Foundation

**Deadline:** 04/30/06

**Scope:** Supports research cooperation among German, American and/or Canadian scholars in the humanities, social sciences, economics, or law. Partners must hold doctoral degree and have conducted postdoctoral research. No age limit. The American and/or Canadian partner must provide matching funds at least equal the amount applied for. Funds can be used to finance short-term research visits, special conferences and workshops, material & research assistance.

**Funding:** Joint research initiatives can receive up to EUR 45,000 (currently about US$ 59,000) each over a three-year period. Prerequisite is that the amount granted by TransCoop is matched by funds from US and/or Canadian sources.

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INTERDISCIPLINARY

Grants-in-Aid, Whitehall Foundation, Inc. [09730]

**Deadline:** 04/15/06, 10/01/06

**Scope:** The sponsor will provide awards of up to $30,000 for one year for scholarly research in the life sci-
SUNY—Conversations in the Disciplines

Memorandum
To: State University of New York Campus Presidents
From: Provost Peter D. Salins
Subject: Conversations in the Disciplines Program

I am pleased to invite your campus faculty to submit proposals for the 2006-2007 competitive cycle of the Conversations in the Disciplines program. Conversations is renowned for its success in fostering scholarly discourse in and outside of SUNY. The program has heightened SUNY’s visibility and garnered recognition for the System from the educational community and the broader public.

Conversations funds intercampus conferences which bring together State University faculty and visiting scholars to examine new trends, review promising findings, and better acquaint themselves with professional developments in their fields and on other campuses. By such interchange, both the professional and personal growth of individuals and the programs of instruction and research at participating campuses are enhanced.

The guidelines attached include all necessary instructions and forms for application submission. In addition, a supply of the guidelines and posters for campus-wide distribution is being sent to the Research Office at the state-operated campuses and to the Chief Academic Officer at the community colleges. The guidelines are also available on-line at the following URL: www.suny.edu/provost/facultyawards.cfm.

The University Faculty Senate Committee on Programs and Awards reviews and recommends proposals for support. The program coordination and funding is done through my office. Therefore, if you have any questions, please contact, Director of Faculty Awards and Development, Mrs. Ginette Chambers via email at ginette.chambers@suny.edu or by phone at 518-443-5865.

I hope you will encourage your faculty to participate in this valuable program and I wish those who do apply every success with their submission.

For complete details visit http://www.SUNY.EDU/PROVOST/FACULTYAWARDS.CFM

Eye on Funding (Continued from page 6)

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"If we knew what we were doing it wouldn’t be called research, would it?" Albert Einstein
gate causes tending to destroy or impair the free-market system; (4) explore and develop free-market solutions and (5) disseminate information on these issues. Projects must either address issues of national significance to the U.S. or protect the global free-market system.

Objectives: The Foundation funds two categories of projects: traditional economics and ecological economics with a free-market orientation. The Foundation seeks market approaches for addressing economic imbalances and protecting our environment. Applicants should explain how their project either addresses an issue of national economic importance or investigates causes tending to impair or destroy the global free-market system. The Foundation funds projects of national significance to the United States within the context of the global economy.

Entergy Charitable Foundation Grants Program [74294]
Deadline: 05/01/06, 08/01/06
Scope: The sponsor seeks to support initiatives that help create and sustain thriving communities.
Objectives: Grants are awarded in two areas:
Low-Income Initiatives and Solution Grants: the sponsor seeks programs that provide for innovative and measurable ways to positively impact families and their ability to support those most vulnerable, the children and the elderly. Such programs should emphasize: sustaining families and self-sufficiency; technical assistance and training for non-profits; housing; home-ownership preparation; energy management and awareness; and innovative use and promotion of alternative sources of energy. Education and Literacy Grants: the sponsor believes that an essential element to healthy, thriving communities is creating an environment where every individual has basic reading and writing skills.

Community Partnership Grants Program, Entergy Corporation [74293]
Deadline: 04/26/06
Scope: The sponsor provides grants of up to $1,000 for projects that effectively impact education and literacy, community improvement/enrichment, healthy families, or arts and culture.
Objectives: The sponsor provides grants for projects that effectively impact education and literacy, community improvement/enrichment, healthy families, or arts and culture.

National Wildlife Refuge Friends Group Grant Program, National Fish & Wildlife Foundation [73259]
Deadline: 04/03/06, 09/01/06
Scope: The sponsor provides support for projects that assist organizations to be effective co-stewards of our Nation’s important natural resources within the National Wildlife Refuge System. This program provides competitive seed grants ($1,500 to $5,000) to creative and innovative proposals that seek to increase the number and effectiveness of organizations interested in assisting the refuge system nationwide.
Objectives: Grants will be provided to support proposals that fall within the following areas of emphasis:
- Start-up Grants - Funds will be provided to assist starting refuge support groups with formative and/or initial operational support. For example, funds may be requested for such things as membership drives, training (tuition), postage, brochure writing and layout, logo design, or consultant fees for planning a mission and strategic plan.
- Capacity Building Grants - Funds will be provided to strengthen existing refuge support groups’ capacity to be more effective. For example, activities may include outreach efforts, strategic planning, membership development, board or leadership development, designing exhibits for community outreach, and training.
- Project Specific Grants - Funds will be provided to non-profit organizations seeking support for a specific project.

For example, funds may be requested for developing conservation education programs for local schools, outreach programs for private landowners, habitat restoration projects, building an observation tower, providing interpretive signage, or watchable wildlife programs.

While this grant program focuses on three areas of emphasis, overarching goals of the program are to help refuge support groups gain experience in developing projects, expand and increase their capacity and skills, meet local refuge challenges, gain and build community recognition and support for the refuge and refuge support group, and build long-term relationships. Within each area of emphasis, priority will be given to applications that demonstrate their ability to meet these programmatic goals.

Travel Grants, Medieval Academy of America [72460]
Deadlines: 05/01/06, 11/01/06
Scope: The sponsor provides a limited number of travel grants to help independent scholars or currently unaffiliated faculty present their work at professional meetings. Major national and international meetings will be given priority.
Funding: Awards to support travel in North America are $500. For overseas travel the awards are $750. Grants will be limited to one per applicant in a three-year period.
Objectives: The sponsor provides a limited number of travel grants to help independent scholars or currently unaffiliated faculty present their work at professional meetings.

Research Grants, Equipment Leasing and Finance Foundation [69981]
Deadlines: 05/15/06, 09/01/06
Scope: Research grants up to $15,000 are available to encourage academics in all fields of scholarship to study topics of interest to the equipment leasing and finance industry. General topics of research interest are: funding; industry compensation models; strategic man-
An Eye on Funding (Continued from page 8)

Foundation [62947]  
Deadline: 05/15/06  
Scope: The sponsor seeks to educate young women about human reproduction in order to broaden and enhance their options in life.  
Funding: The sponsor awards a small number of grants in the range of $10,000 to $50,000. Normally, grants are awarded for one year only. Under special circumstances, renewals are considered.  
Objectives: The program focuses particularly on young women who have inadequate access to information regarding reproductive health, including the subjects of contraception and pregnancy termination, and as such may be particularly lacking options in their lives. The program emphasizes: support for one time projects, ongoing projects, new projects and initiatives that demonstrate realistic plans to achieve greater financial self-sufficiency; support for new or smaller organizations, including grassroots efforts where funding will increase public visibility, improve access for funders, facilitate overall organizational development, or, in the case of the well defined projects of larger organizations, add a new dimension or capability to operations; support for collaborative efforts among non-profit organizations; support for organizations that can demonstrate a proven ability to reach out to, include and involve young women with inadequate access to information regarding reproductive health; and support new ideas, initiatives and demonstration projects, which, if proven effective, may successfully be replicated or provide multiple benefits.  

Research Grant Programs, Foundation For the Future [59838]  
Deadline: 04/30/06  
Scope: Support is provided for projects to scholars undertaking research that is directly related to a better understanding of the factors affecting the quality of life for the long-term future of humanity.  
Funding: Sponsor grants range in amounts from $5,000 to $25,000, depending upon the scope of the project. The maximum term for completion of grant projects is twenty-four months. Overhead (not to exceed fifteen percent of direct costs) is allowed, as are indirect costs.  
Objectives: Research Grant Award applications, in this cycle, will be considered for funding only for proposals that pertain to the specific subject areas and questions described below: a) How will changes in birth rates, mortality rates, and reproductive technology affect the Human Genome over the long-term future?; b) What effect will the current global immigration and emigration of populations have on the demography of the planet over the long-term future?; c) What are likely to be the major driving forces/initiatives/issues for humanity through the new millennium?; and d) Are mechanisms of Biological and Cultural evolution in sync with our systems of Governance and Economy? How are they likely to evolve and develop over the long-term future?  

Grant Program, Mailman (A. L.)  
Family Foundation [54107]  
Deadline: 05/15/06  
Scope: Support is provided to tax-exempt organizations for projects of national or regional import in the early childhood field.  
Funding: The average grant is $25,000 for one year.  
Objectives: The sponsor is especially interested in projects that: have the capacity to inform national early childhood policy or the policy of more than one state; improve state and national systems of training, funding, compensation and accountability in order to make high quality learning programs available to more young children; explore new approaches to building and maintaining a diverse, competent and stable early childhood work force, with diverse and effective leadership at all levels; build support for increased public financing of early learning and family support programs and parental involvement; provide direct services to young children and their families; support the development and implementation of new and innovative programs; and disseminate new ideas, information and best practices.
An Eye on Funding (Continued from page 9)

lease; create and disseminate innovative early childhood training and curriculum materials that support social/ emotional and language development, appreciation of diversity, and joyful learning; engage families as active partners and advocates; promote policies and programs that respect families’ strengths, cultures and needs, build supportive communities, and address the special needs of poor children; and show unusual creativity and a playful, caring spirit.

The national grant making areas include: Early Care and Education; Family Support; and Moral Education and Social Responsibility. The sponsor supports research studies, which may involve partnership with many local entities, a focus on federal policy, or the creation of a resource or model that is widely shared through an existing national outreach structure.

Mini Grants, Upjohn (W.E.) Institute for Employment Research [53354]
Deadline: 04/11/06, 10/17/06
Scope: The sponsor will consider proposals for funds to conduct research and write papers on innovative research topics relative to employment issues. Funds up to $5,000 are available. Proposals should address employment-related issues.
Funding: Funds up to $5,000 could be used as summer compensation or to acquire special data sets, meet unusual computer processing or programming needs, or to cover travel to collect primary data.
Objectives: The purpose of this program is to provide flexibility to meet special funding needs that, without support, would prevent researchers from pursuing the project.

Grant Program, American Honda Foundation [09372]
Deadline: 05/01/06
Scope: The sponsor provides grant support for projects in the areas of youth and scientific education.
Funding: Average grants range from $40,000 to $80,000 per year.

Objectives: Programs related to youth and scientific education should be: dedicated to improving the human condition of all mankind; soundly managed and administered by enthusiastic and dedicated individuals who approach their jobs in a youthful way; look to the future or foresightful programs; and innovative and creative programs that propose untried methods which ultimately may result in providing solutions to the complex cultural, educational, scientific and social concerns currently facing the American society.

SCIENCES

Materials Use: Science, Engineering, and Society (MUSES), NSF [86246]
Deadline: 03/13/06
Scope: The sponsor is soliciting new multidisciplinary activities that encourage researchers in engineering, physical and life sciences, social and behavioral sciences, economics, mathematics, and education to reach beyond their disciplinary boundaries in order to address complex issues related to materials use in the environment. There are two challenges: to propose exploratory research issues that are viable and to create new teams of researchers with the necessary expertise who can work together. Quantitative approaches and education activities must be incorporated in all projects.
Funding: Approximately $6.45 million is expected to be available in FY 2006. The funding will support three to five research and education awards each year conducted by multidisciplinary teams of researchers who may request up to $400,000 per year for three to five years duration. In FY 2006, up to five small awards (not to exceed $100,000 and up to a one year duration) may be funded in response to proposals for developmental activities such as proof of concept studies that can include meetings to build international and/or interdisciplinary teams or high-risk exploratory research.
Objectives: Studies in the Materials Use: Science, Engineering, & Society (MUSES) topical area are aimed at understanding these interactions in order to reduce adverse human impact on the total, interactive system of resource use, and maximize the efficient use of individual materials throughout their life cycles. MUSES includes fundamental research on: global budgets and cycles of key materials; means and methods for carefully assessing a material’s impact at every stage of its entire life cycle; design for sustainability addressing materials, processes, systems, and supporting social structures that optimize the use of materials throughout their total life cycle, and modeling the impact of materials substitutions or modifications on a total materials use basis.

MUSES projects include three integrative elements: an integrated, quantitative, systems-level method of inquiry is essential in biocomplexity studies; education must be addressed and integrated effectively with all research plans. Educational activities provide learning opportunities for students at appropriate levels (ranging from grades K-12 through graduate school), and the general public; and a global perspective is expected in all proposals. Wherever appropriate and practical, specific international collaborations and networks for research and education are strongly encouraged.

Research in this topical area must stress the fundamental understanding of comprehensive materials flows that extend from natural resource (physical and biota) materials extraction; through processing and manufacturing, assembly, and distribution and consumer use; and on through recycling, disposal, and reuse. In some cases, the synthesis and characterization of new classes of materials with desired properties may be involved. Models should include relationships among constructed, natural, and social systems and consider continuous materials use in addition to life cycle practice. Energy consumption during life cycle is relevant. Materials use at widely ranging scales is within the scope of MUSES, from niche spe-
ciality markets to major construction projects - highways, bridges, large buildings, etc. Specific areas of interest include, but are not limited to: spatially and temporarily explicit budgets for key materials, including ways in which human activities define, perturb, dominate or limit materials flow and supply; acquisition, comprehension, and integration of data sets and models from engineering, environmental, economic, and social spheres, and the development of robust ways to utilize potential data intersections and model interoperability to predict materials flows; patterns and driving forces of human consumption of resources, for example, the role of incentives in encouraging less wasteful materials use or the redesign of markets to provide more accurate signals of the societal costs associated with the use of materials; metrics and assessment models for forecasting the results of substituting materials made from renewable resources for those made from non-renewable resources, including trade-offs such as land use and water consumption; design and synthesis of desirable materials with predictable properties while evaluating environmental friendly impacts on biocomplex systems at each stage of their development as useful materials; viz. processing and fabrication, assembly and manufacture, and eventual recycling of spent materials; development of "intrinsically secure" chemistries and processes such that the vulnerability to the threat of terrorism is reduced by reductions in the quantities or toxicities of intermediates and end products.

Advanced Technological Education, NSF
Deadline: 04/26/06
Scope: With an emphasis on two-year colleges, the Advanced Technological Education (ATE) program focuses on the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions and employers to promote improvement in the education of science and engineering technicians at the undergraduate and secondary school levels. The ATE program supports curriculum development; professional development of college faculty and secondary school teachers; career pathways to two-year colleges from secondary schools and from two-year colleges to four-year institutions; and other activities. A secondary goal is articulation between two-year and four-year programs for K-12 prospective teachers that focus on technological education. Additionally, the program invites proposals focusing on applied research relating to technician education.

Funding: Funds requested for equipment or instrumentation (computers, computer-related hardware, software, laboratory or field instrumentation, and scientific or industrial machinery) must not exceed $150,000. NSF funds may not be used to support expenditures that would normally be made in the absence of an award, such as costs for routine teaching activities (including curriculum development) and laboratory upgrades.

Objectives: The Advanced Technological Education (ATE) program promotes improvement in the education of science and engineering technicians at the undergraduate and the secondary school levels. Proposals to the program may aim to affect either specialized technology courses or core science, mathematics, and technology courses that serve as prerequisites or corequisites for specialized technology courses. The curricular focus and the activities of all projects should demonstrably contribute to the ATE program's central goals: producing more science and engineering technicians to meet workforce demands, and improving the technical skills and the general science, technology, engineering, and mathematics (STEM) preparation of these technicians and the educators who prepare them.

The ATE program focuses on two-year colleges and expects two-year colleges to have a leadership role in all projects. Effective technological education programs should involve partnerships between two-year colleges, four-year colleges and universities, secondary schools, business, industry, and government, and should respond to employers' need for well-prepared technicians with adaptable skills.

The nation's economic prosperity hinges on the fields served by the ATE program. Many of these fields also play a vital role in national security. Fields of technology supported by the ATE program include, but are not limited to, agricultural technology, biotechnology, chemical technology, civil and construction technology, computer and information technology, cybersecurity and forensics, electronics, environmental technology, geographic information systems, manufacturing and engineering technology, marine technology, multimedia technology, nanotechnology, telecommunications, and transportation technology. The ATE program generally does not support projects that focus primarily on students who will become health, veterinary, or medical technicians.

Regional Research Conferences in the Mathematical Sciences, NSF [01488]
Deadline: 04/07/06
Scope: Support is provided for regional research conferences in the mathematical sciences which feature a distinguished lecturer, who delivers ten lectures on a subject during a five-day session.

Funding: Funds support approximately twenty-five to thirty participants at each conference. CBMS pays the lecturer a stipend of $2,000 for the delivery of the lectures and an additional stipend of $4,000 when the lecturer delivers to CBMS a manuscript for publication satisfactory to NSF. The lecturers' fees are handled directly by CBMS and are not to be part of the budget of the host institution's proposal. Funds may be budgeted for travel and lodging for the principal lecturer; travel and
An Eye on Funding (Continued from page 11)

lodging for twenty-five to thirty participants; the salary of the conference organizer (about one-half month); a secretary's salary; and printing of advertising materials, telephone, postage, and duplicating costs.

Objectives: Support is provided for regional research conferences, which feature a principal speaker who delivers ten lectures on a topic of important current research in one sharply focused area of the mathematical sciences. A major goal of the program is to attract new researchers into the field of the conference and to stimulate new research activity. Conference participants may include both established researchers and interested newcomers, including postdoctoral fellows and graduate students.

Course, Curriculum, and Laboratory Improvement, NSF
Deadline: 05/10/06
Scope: The Course, Curriculum, and Laboratory Improvement (CCLI) program seeks to improve the quality of science, technology, engineering, and mathematics (STEM) education for all undergraduate students. The program supports efforts to create new learning materials and teaching strategies, develop faculty expertise, implement educational innovations, assess learning and evaluate innovations, and conduct research on STEM teaching and learning. The program supports three types of projects representing three different phases of development, ranging from small, exploratory investigations to large, comprehensive projects.

Objectives: The CCLI program is based on a cyclic model depicting the relationship between knowledge production and improvement of practice in undergraduate STEM education. The model is adapted from the report, “Mathematical Proficiency for All Students” (see http://www.rand.org/publications/MR/MR1643/). In this model, research findings about learning and teaching challenge existing approaches, thus leading to new educational materials and teaching strategies. New materials and teaching strategies that show promise give rise to faculty development programs and methods that incorporate these materials. The most promising of these developments are first tested in limited environments and then implemented and adapted in diverse curricula and educational institutions. These innovations are carefully evaluated by assessing their impact on teaching and learning. In turn, these implementations and assessments generate new insights and research questions, initiating a new cycle of innovation.

University Crystalline Silicon Photovoltaics Research and Development, DOE [86771]
Deadline: Open
Scope: The sponsor provides support for advanced and applied research and development, education, and collaboration in crystalline silicon PV cell and module technology.

Funding: The sponsor intends to commit approximately $5.0 million to fund one cooperative agreement under this announcement. The sponsor anticipates funding up to $1.0 million per year for up to five years. The cost share must be at least twenty percent of the total allowable costs for research and development projects.

Objectives: The sponsor provides support for research and development activities to achieve the following: Advance crystalline silicon PV cell and module technology and manufacturing processes that address key barriers as identified by the sponsor. Address ways to accelerate transferring PV technologies to industry for commercial production utilizing a model that appropriately protects proprietary interests for the mutual benefit of the selected university/college and the U.S. PV industry as a whole. This research is intended to foster measurable improvements over the current state of crystalline silicon PV cell and module technology while providing an integrated platform for education and collaboration with the PV industry as a whole.

Advanced Learning Technologies, NSF [82479]
Deadline: 05/04/06
Scope: The sponsor supports research that enables radical improvements in learning through innovative computer and information technologies, and advances research in computer science, information technology, learning, and cognitive science through the unique challenges posed by learning environments and learning technology platforms.

Funding: The estimated number of awards will be six to ten standard or continuing grants. Most projects will have budgets of approximately $100,000 to $200,000 per year over three years.

Objectives: Funding is provided for research that enables radical improvements in learning through innovative computer and information technologies, and advances research in computer science, information technology, learning, and cognitive science through the unique challenges posed by learning environments and learning technology platforms. Integrative research approaches that build across disciplines and establish tight linkages among theory, experiment, and design are strongly encouraged. Technology goals may include systems for tutoring or assessment, modeling and sensing of cognitive or emotional states, context awareness, natural language interfaces, collaboration, knowledge management, and non-traditional goals that redefine the roles of technology in learning. Educational foci for ALT projects must include an area of science, technology, engineering, or mathematics (STEM), or general cross-cutting skills directly relevant to STEM.

Mathematical Social and Behavioral Sciences (MSBS): Facilitating Re-
search Interactions Between the Mathematical and Statistical Sciences and the Social, Behavioral and Economical Sciences, NSF [78246]

Deadline: 04/20/06

Scope: The sponsor supports projects that advance the mathematical or statistical foundations of research in the social, behavioral, or economic sciences. The resulting research is expected both to further understanding of social and/or behavioral science phenomena and to address a topic of interest to the mathematical sciences. Proposals for workshops or symposia that foster the interaction of social, behavioral, and/or economic scientists with mathematicians and/or statisticians also are welcome. It is anticipated that $4.5 million will be available to fund nine to eighteen awards.

Funding: For research projects, the sponsor anticipates that most awards will range in duration from one to four years and have total award sizes ranging from $150,000 to $650,000. For facilitation activities, awards may have durations of one to two years and have total award sizes of up to $100,000. The sponsor estimates funding nine to eighteen standard grants consisting of eight to fifteen research awards and one to three facilitation awards. The anticipated funding amount is $4.5 million for new awards, subject to availability of funds.

Objectives: The goals of this program are to: advance the development of mathematical and statistical methods and models for understanding social, behavioral, and economic science phenomena; facilitate the interaction of social, behavioral, and economic scientists with mathematicians and statisticians; promote the cross-training of students in the social, behavioral, and economic sciences with the mathematical and statistical sciences; and encourage the broad dissemination of results across both the social, behavioral, and economic sciences and the mathematical and statistical sciences. Research projects must focus on problems at the intersection of the social, behavioral, or economic sciences and the mathematical or statistical sciences. It is expected that the resulting research will advance understanding in both the social, behavioral, or economic sciences and the mathematical or statistical sciences.

A small number of awards may be made to support facilitation activities, such as workshops or symposia, that provide a mechanism for social and behavioral scientists to interact with mathematicians or statisticians in meaningful ways.

Technical Assistance, New York State Energy Research and Development Authority [49890]

Deadline: 05/30/06

Scope: The sponsor provides support for energy efficiency technical evaluations and proposals that study the feasibility of implementing combined heat and power (CHP) and renewable generation.

Funding: The sponsor intends to commit up to $500,000 of System Benefits Charge (SBC) funds and up to $50,000 of State Energy Plan (SEP) funds under this Program Opportunity Notice. In addition, $1.0 million is available for Con Edison firm gas customers undertaking gas efficiency studies. Service provider travel costs are limited to three percent of the total project cost. The sponsor will contribute fifty percent of study costs, up to the lesser of either $50,000 or ten percent of the applicant's annual energy costs, based on an approved scope of work. No service provider can apply for more than twenty-five percent of the funds available through this program. Equipment purchases are not eligible for funding, except for metering equipment representing a small percentage of the requested funds.

Objectives: The overall program goal is to increase productivity and economic competitiveness by identifying and encouraging implementation of cost-effective, energy efficiency measures and CHP & renewable generation projects. The solicitation is divided into two separate technical study components: energy efficiency studies; and combined heat and power (CHP) & renewable generation studies. Applicants may choose to submit an application to either component, but separate applications are required for each.

ENERGY EFFICIENCY PROJECT CLASSIFICATIONS--Applicants may propose projects in one or more of the following energy efficiency project classifications: peak load reduction and load management; energy feasibility; energy procurement; energy efficiency retro-commissioning; long-term energy management; industrial process energy analysis; and project development services.

CHP & RENEWABLE GENERATION PROJECT CLASSIFICATIONS--Applicants may propose to undertake one of the following electrical generation project classifications: combined heat and power; and renewable generation.

Long Term Research in Environmental Biology, NSF

Deadline: 07/09/06

Scope: The Division of Environmental Biology encourages the submission of proposals aimed at generating long time series of biological and environmental data that address particular ecological and evolutionary processes. NSF will support competitively reviewed projects that continue critical and novel long-term data collection aimed at resolving important issues in environmental biology. Researchers must demonstrate at least six years of data collection to qualify for funding and the proposal must convey a rationale for at least ten additional years of data collection. As part of the requirements for funding, projects must show how collected data will be shared broadly with the scientific community and the interested public.

Funding: Estimated total program funding is $3,000,000 for about 8 awards. Award ceiling is $450,000.

Aerospace and Materials Sciences, Air Force Office of Scientific Re-
search [01107]
Deadline: Open
Scope: Support is provided for research related to aerospace and materials sciences. Eligible applicants include researchers, colleges and universities, and research institutions and other applicants who are qualified to perform research. Award amounts and durations vary from proposal to proposal.
Objectives: Areas of interest that are supported by the sponsor include: structural mechanics, mechanics of materials and devices, unsteady aerodynamics and hypersonics, turbulence and rotating flows, combustion and diagnostics, space power and propulsion, metallic materials, ceramics and non-metallic materials, and organic matrix composites.

Physics and Electronics, Air Force Office of Scientific Research [01109]
Deadline: Open
Scope: Support is provided to qualified individuals and institutions for physics and electronics research. Qualified individuals and institutions are eligible to apply. Grant funding ranges from proposal to proposal.
Objectives: Support is provided for physics and electronics research in: electroenergetic physics; electromagnetic disruption/detection physics; space electronics; atomic and molecular physics; remote sensing and imaging; optoelectronics; laser and optical physics; quantum electronic solids; semiconductor materials; sensors in the space environment; high density optical memory; and space sciences.

Chemistry and Life Sciences, Air Force Office of Scientific Research [01110]
Deadline: Open
Scope: Support is provided to qualified individuals or institutions for chemistry and life sciences research. Qualified researchers and institutions are eligible to apply. Grant funding and duration varies from proposal to proposal.
Objectives: Support is provided for chemistry and life sciences research including: polymer chemistry; surface and interfacial science; biophysical mechanisms; theoretical chemistry; molecular dynamics; chronobiology; biomimetics, biomaterials, and bio-interfacial sciences; cognition and decision; sensory systems; and biological response profiling and assessment.

Mathematics and Space Sciences, Air Force Office of Scientific Research [01111]
Deadline: Open
Scope: Support is provided for research in mathematical and space sciences. Anyone qualified to perform research is encouraged to apply. Award amounts and durations vary from proposal to proposal.
Objectives: Support is provided for basic research in the mathematics and space sciences directly related to the sponsor’s needs. Research interest areas include: dynamics and control; physical mathematics and applied analysis; computational mathematics; information forensics and process integration for networked operations; optimization and discrete mathematics; signals communication and surveillance; software and systems; information fusion and artificial intelligence; electromagnetics; and space sciences.

Advanced Learning Technologies, NSF
Deadline: 05/04/06
Scope: Through the Advanced Learning Technologies (ALT) program, the CISE and EHR Directorates of NSF support research that (1) enables radical improvements in learning through innovative computer and information technologies, and (2) advances research in computer science, information technology, learning, and cognitive science through the unique challenges posed by learning environments and learning technology platforms. Integrative research approaches that build across disciplines and establish tight linkages among theory, experiment, and design are strongly encouraged. Under this program, CISE and EHR will support research and prototyping work that is built around well defined learning and technology goals, and leads to generalizable advances in knowledge and technology. Large-scale studies, infrastructure, large-scale system development, or educational materials development will not be supported under this program. Both learning and technology goals are expected to be well articulated and significant: educational applications of off-the-shelf technologies or projects that neither model nor measure learning will not be supported under this program. Proposals that do not address both learning and technology goals may be returned without review by the program.

Technology goals may include (but are not limited to): systems for tutoring or assessment, modeling and sensing of cognitive or emotional states, context awareness, natural language interfaces, collaboration, knowledge management, and non-traditional goals that redefine the roles of technology in learning. Educational foci for ALT projects must include an area of science, technology, engineering, or mathematics (STEM), or general cross-cutting skills directly relevant to STEM.

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fine the roles of technology in learning are encouraged. Educational foci for ALT projects must include an area of science, technology, engineering, or mathematics (STEM), or general cross-cutting skills directly relevant to STEM. ALT projects may be targeted toward learning settings from pre-K through adulthood. Generalization, transfer, and learning of abstract concepts and relationships are of high interest to the program.

Learning and technology goals are expected to drive an integrative research strategy that builds on appropriate expertise in computer science and learning research, and facilitates close interactions among theoretical, experimental, and design aspects of a project. Proposals to ALT are expected to clearly delineate:
- Specific learning and technology goals
- Research context upon which new work will build
- Proposed new work, including methods, measures, assessment and evaluation
- Research plan, integrative research strategy, and preliminary timetable

Proposals to ALT should not overlap with other proposals to NSF. Proposers with pending projects in the Division of Information and Intelligent Systems (IIS) of CISE or the Division of Research, Evaluation and Communication (REC) of EHR are strongly advised to discuss their project ideas with an ALT program officer prior to submitting to the ALT program.

This summer, the station hopes to complete the process of boosting its main signal at 89.9 FM to 50,000 watts. This enhancement will also produce a high-definition signal that will allow for multicasting, or broadcasting multiple WRVO channels. A grand opening celebration is planned for June, to coincide with SUNY Oswego's Reunion Weekend.

An hour-long daily news magazine that they could not previously produce due to equipment and facility limitations is on the drawing board. Multiple studios and upgraded logistics now allow WRVO to produce programs with more guests and without hampering regular operations.

“As broadcast radio competes against satellite radio, podcasts and expanded technological options, the upgrade and expansion position WRVO for a role in the changing media landscape,” Krauss said.

"The future of successful radio is to stay in touch with your community," he said. "We're now equipped to build a sense of community with the region. That's our mission for the next couple of years."

For more information, visit http://www.wrvo.fm.

- END -

(Postsed Jan 25, 2006 in Campus News)
The Office of Research and Sponsored Programs (ORSP) is responsible for the development, coordination and financial management of all contracts and grants at the College. All externally sponsored projects for research, scholarly / creative activity, curriculum development or services utilizing SUNY Oswego facilities and / or personnel must be processed and administered through ORSP.

A project is externally sponsored if a grant or contract is awarded to the College in support of a specific activity. For example, external sponsors consist of federal and state agencies, private foundations, business and industrial enterprises, local and state governments and professional organizations. Sponsored projects include, but are not limited to, research, conferences, curriculum development, workshops, meetings, special events and scholarly and creative activities.

ORSP Pre-Award Services Available

1) Maintain a faculty/staff profile of research and special projects interests
2) Match faculty/staff projects with potential sponsors
3) Notify faculty/staff of funding opportunities appropriate to their interests
4) Maintain a current resource collection of funding sources
5) Obtain guidelines and application forms
6) Assist with interpret guidelines and preparation of agency forms
7) Provide technical and editorial critique of proposals
8) Discuss budget categories and provide assistance with the development of an appropriate inclusive budget
9) Assist with the development of competitive proposals
10) Submit assurance reports and policies to maintain an approved institutional animal care and use committee and human subject committee in compliance with state and federal procedures
11) Review of final application
12) Obtain administrative approvals
13) Submit proposals by mail or electronically per sponsor specifications
14) Negotiate grant awards and contracts
15) Establish a Research Foundation project account

ORSP Pre-Award works in conjunction with other campus resources such as Penfield Library, Instructional Computing Center, Learning Resources, Center for Excellence in Learning and Teaching to provide necessary services to project activity and appropriate reimbursements. It is essential that Project Directors discuss their anticipated needs during budget development prior to proposal submission to ensure adequate funds are allocated for these campus services.

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