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"As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them."

~ John Fitzgerald Kennedy ~

AMERICAN FEDERATION FOR AGING RESEARCH

<http://afar.org/CART.html>

Deadline: Initial approach Letter of Intent due by December 1, 2010

Range of Grants: up to \$250,000

Background:

Since 1981, the mission of the American Federation for Aging Research (AFAR) has been to support and advance healthy aging through biomedical research. AFAR has played a major role in providing and advancing knowledge of aging and mechanisms of age-related disease by providing grants to more than 2,600 talented scientists.

Because of limited dollars in support of aging research, America loses many great minds from the study of aging to disease-focused research and many are leaving research altogether. AFAR provides one of our country's most successful responses to this brain drain.

In keeping with the dual needs in aging research, AFAR funds scientists in two ways. AFAR uniquely focuses on scientists studying the fundamental mechanisms of aging.

- With the grants and support provided by AFAR, America is developing the cadre of scientists it needs to explore aging and provide the answers.
- With AFAR's support, early-career scientists from the nation's leading academic institutions are making the study of aging – in all of its facets – their life's work.

AFAR also assures that those working within disease-specific specialties explore the importance of aging within those specialties. In this way, AFAR assures that there will be scientists studying how aging underlies the conditions so common in late life in every area including diabetes, heart disease, cancer, dementia, and pharmacology.

Opportunity:

The CART Fund, Inc. - Coins for Alzheimer's Research Trust
The Rotary clubs in the states of Georgia and the two Carolinas as well as a number of individual clubs throughout the United States, with the assistance from the American Federation of Aging Research, established in 1996 a new funding program called The CART Fund. The fund has already distributed a total amount of approximately \$3,150,000 through grants to fifteen University Research Centers.

The goal of the fund is to encourage exploratory and developmental AD research projects within the United States by providing support for the early and conceptual plans of those projects that may not yet be supported by extensive preliminary data but have the potential to substantially advance biomedical research.

The Rotary CART Fund is inviting interested applicants to submit a LETTER-of-INTENT that includes sufficient detail to communicate the importance of your study as well as information on its feasibility.

Applications may encompass a project period of up to two years with a combined budget for direct cost up to \$250,000. No indirect costs are allowed. Full time faculty (or equivalent status), at U.S. based public and private institutions, such as universities, colleges, hospitals and laboratories, are eligible.

A scientific review group will triage the letters-of-intent and select a maximum of fifteen deemed to have the highest merit. Those selected will be invited to submit a subsequent standard grant application from which the final recommendation will be made by the review group. The final selection will be made by the CART Fund selection committee.

Please note:

Deadline for the letter of intent is **December 1, 2010**. Notifications of the finalists (maximum of 15) will be mailed by **January 10, 2011**. Investigators whose proposals are accepted for further consideration will be sent a full application form which must be completed and returned by **February 16, 2011**. Final decisions will be made by March 29, 2011.

THE GERBER FOUNDATION

<http://www.gerberfoundation.org/>

Deadline: Concept Papers due December 1 and June 1

Range of Grants: Up to \$150,000

Background:

The mission of The Gerber Foundation, to enhance the quality of life of infants and young children in nutrition, care, and development, has remained the guiding beacon for Foundation giving throughout its history. Accordingly, priority is given to projects whose primary beneficiaries are young children from birth to three years of age.

The Trustees of The Gerber Foundation expect the Foundation's grant dollars to make a significant impact on issues facing infants and young children. Through its grant-making efforts, the Trustees are committed to improving the health and well-being of the youngest members of our society.

Opportunity:

Priority is given to projects that improve nutrition, care, and development of infants and young children from the first year before birth to three years of age.

The Foundation is particularly interested in fresh approaches to solving problems in its defined program areas. Research approaches should, if proven successful, generate long-term support from other sources, promote the health and well-being of infants up to the age of three, and lead to systemic change in practice.

Generally, competitive requests will be focused on particular projects in furtherance of the Foundation's mission and goals of supporting nutrition or health-related interventions to improve infant health and development. Foundation grants are not typically ongoing. Supported projects should have beginnings and endings, reasonable periods during which measurable progress or outcomes are accomplished. The impact of Foundation funding should be detailed, so that the infusion of new or outside funding can be seen to have some positive influence on the progress or outcome of the project.

The Foundation gives priority to projects of national or regional impact. Projects should be sufficiently focused to make a felt difference in the field of interest.

Please note:

The Foundation may receive grant proposals from unsolicited sources as well as from organizations with which we have been in contact. **However, the Foundation prefers an initial concept paper with subsequent communication between the grant applicant and Program staff as the grant proposal is being developed.** Applicants are encouraged to contact the Foundation at any point in the process to discuss their project.

The format for the concept paper can be located under the "Concept Paper Format" (<http://www.gerberfoundation.org/>) tab on the Foundation's website.

THE MCKNIGHT ENDOWMENT FUND FOR NEUROSCIENCE

http://www.mcknight.org/neuroscience/news/news_detail.aspx?itemID=3185&catID=85&typeID=2

Deadline: Application and two-page Letter of Intent due December 1, 2010

Range of Grants: Up to \$100,000

Background:

The McKnight Foundation began supporting basic neuroscience research in 1977, in accordance with the wishes of its founder, William L. McKnight. He was interested in diseases affecting the brain and memory, especially as a person ages.

In 1986, after 10 years of supporting investigators at different levels of neuroscience research, the Foundation established The McKnight Endowment Fund for Neuroscience as a permanent commitment to fundamental research in the field. In 2000, the Endowment Fund revised its awards program to take into account rapid progress in the field during the 1990s and to encourage neuroscientists, individually and in collaboration with other scientists, to explore new approaches to understanding the brain and its diseases.

In 1994, The McKnight Foundation commissioned an evaluation by Abt Associates of Cambridge, Massachusetts. The evaluation reported that Endowment Fund awards were important "in helping young researchers to establish productive research programs early in their careers, and in allowing established researchers to explore new directions." They concluded that "McKnight funding has been associated with many of the most important developments in fundamental neuroscience in recent years."

Opportunities:

The McKnight Endowment Fund for Neuroscience supports innovative research designed to bring science closer to the day when diseases of the brain can be accurately diagnosed, prevented, and treated. To this end, the McKnight Endowment Fund for Neuroscience invites letters of intent for the 2011 McKnight Technological Innovations in Neuroscience Awards.

These awards encourage and support scientists working on the development of novel and creative approaches to understanding brain function. The Endowment Fund is especially interested in how a new technology may be used or adapted to monitor, manipulate, analyze, or model brain function at any level, from the molecular to the entire organism.

Please note:

The selection committee will invite a few applicants to submit detailed proposals, which are due in early May 2011. Proposals will be evaluated on the basis of creativity, the potential benefit of the new approach, and the significance of the problems to be addressed.

Research based primarily on existing techniques will not be considered.

THE GORDON AND BETTY MOORE FOUNDATION

<http://www.moore.org/mmi-rfi.aspx?CFID=10366718&CFTOKEN=51510701>

Deadline: Idea Summaries November 8, 2010

Range of Grants: Single Investigator: \$100K-\$300K
Interdisciplinary teams: \$300K-\$2M

Background:

Established in September 2000, the Gordon and Betty Moore Foundation (GBMF) research to advance environmental conservation and scientific research around the world and improve the quality of life in the San Francisco Bay Area.

The Foundation is devoted to the inspirational vision articulated by its founders: "creating positive outcomes for future generations." This vision guides our mission: "to achieve significant, lasting and measurable results in environmental conservation, science and the San Francisco Bay Area."

The Gordon and Betty Moore Foundation's Marine Microbiology Initiative has supported research in marine microbiology and marine microbial ecology since 2004. Building on advances in the field, the initiative is preparing to enter its next phase. It is seeking input from the international scientific community to identify the most promising opportunities where a strategic, focused effort over the next five years will help to break open black boxes in the field and take understanding of marine microbial communities to a new level.

Excellent progress has been made toward the understanding of microbial diversity in the sea, making it clear that most ecosystems contain large numbers and varieties of microbial inhabitants from multiple domains (e.g. archaea, bacteria, eukaryota, viruses) that interact with one another and with their surrounding environment. Identifying, quantifying, and modeling the complex biological, physical, and chemical interactions that, in sum, produce functioning microbial ecosystems is very challenging.

Opportunity:

This Request for Ideas seeks the research community's most creative ideas in Marine Microbiology. What systems and integrated approaches are best poised to tackle challenges? Which emerging technologies, methods, and new theories would significantly advance the broad field of environmental microbial ecology? While the emphasis during Marine Microbiology Initiative's second phase will remain on marine systems, submission of ideas using other microbial systems that would contribute to furthering knowledge the marine field is welcome. Researchers interested in contributing a Request for Ideas for consideration by GBMF should submit a two-page idea summary by November 8, 2010.

Please note:

GBMF, in consultation with external advisors, will review the idea summaries and choose a subset of the most exciting opportunities for further exploration, which best align with the Foundation's goals. GBMF will identify synergistic ideas and encourage collaborations during subsequent project development.

Projects that will not be competitive as idea summaries include:

- Studies examining only the diversity of organisms within ecosystems.
- Projects that only use sequencing approaches (genome, metagenome, transcriptome, metatranscriptome).
- Ideas for training grants or courses.
- Facilities and infrastructure.

THE Z. SMITH REYNOLDS FOUNDATION

http://www.zsr.org/info_applicants.htm

Deadline: February 1, 2011

Range of Grants: \$10,000 to \$300,000

Background:

The Z. Smith Reynolds Foundation was established in 1936 as a memorial to the youngest son of the founder of R.J. Reynolds Tobacco Company. In that year the brother and two sisters of Z. Smith Reynolds - R.J. Reynolds, Jr., Mary Reynolds Babcock, and Nancy Susan Reynolds Bagley - provided that their inheritance from his estate would go to the establishment of a trust for "charitable works in the State of North Carolina." One of the initial trustees of the Foundation was Z. Smith Reynolds' uncle, William Neal Reynolds, who at his death in 1951 created a trust that now provides a portion of the Foundation's annual income.

In its history, the Foundation, as the beneficiary of the income from the Zachary Smith Reynolds Trust and the W. N. Reynolds Trust, has made grants to organizations in all of North Carolina's 100 counties.

The Trustees of the Foundation established focus areas for the first time in the early 1980's, recognizing the need to target the Foundation's dollars in order to achieve a greater impact.

Opportunity:

The current focus areas are:
Community Economic Development
<http://www.zsr.org/community.htm>
Democracy and Civic Engagement
<http://www.zsr.org/StrengtheningDemocracy.htm>
The Environment
<http://www.zsr.org/environment.htm>
Pre-Collegiate Education
http://www.zsr.org/precollegiate_edu.htm
Social Justice and Equity
http://www.zsr.org/social_justice.htm

Please note:

In order to access the on-line application system, please revisit the web site after November 15 for the February 1 deadline and after May 15 for the August 1 deadline.

NEXT STEPS

1. Determine if the prospect is a good fit for your project by reading the information provided and visiting the organization's website.

2. Complete the attached Project Concept Form.

3. E-mail the Project Concept Form to Sharon Hamilton, CFR Director at hamiltons@ecu.edu or Patricia Reidinger, CFR Associate Director at reidingerp@ecu.edu.

We will contact you to arrange a strategy meeting to discuss your project in detail and assist you with the proposal development process.

The G.I.F.T. Center

Grant Information – Funding for Tomorrow

ARE YOU SEARCHING FOR A FUNDER FOR YOUR PROJECT? MAKE AN APPOINTMENT TO EXPLORE THE G.I.F.T. CENTER.

The mission of the G.I.F.T. Center is to provide access to research, training, and editing services to support and enhance the efforts of ECU faculty and staff members in obtaining corporate, foundation and other non-governmental grants.

The G.I.F.T. Center is located in the Greenville Centre. Appointments are required. Please call Tricia Reidinger at 737-1820 or email reidingerp@ecu.edu to schedule a convenient time for individual instruction.

We look forward to working with you!

NOTE: If you would like to be removed from this e-mail list, please reply to reidingerp@ecu.edu with the words "remove from list" in the subject line.

If you know of someone who should be added to this e-mail list, please reply to reidingerp@ecu.edu with the words "add to list" in the subject line.