

CLEAN ENERGY AND ENERGY INDEPENDENCE FUNDING OPPORTUNITIES/INCENTIVES

Updated October 11, 2009

WISCONSIN OPPORTUNITIES

****NEW** Recovery Act - Diesel Truck Idling Reduction Grant Program – Applications accepted through October 23, 2009**

The program's primary goals are to help Wisconsin motor carriers reduce air pollution emissions and fuel consumption, as well as to create jobs. The Wisconsin Department of Commerce has been awarded \$2 million in funding for this program year. Motor carriers are eligible for up to 50% reimbursement for the purchase and installation of idling reduction equipment. [More Information](#) or contact Jean Beckwith at (608)-261-2517 or email Jean.Beckwith@wisconsin.gov.

ONGOING

Recovery Act – Clean Energy Business Loan Program - Wisconsin State Energy Program (SEP) Funding

Wisconsin will strategically deploy \$55 million in SEP-ARRA funds to support clean energy business development. Governor Doyle has directed that projects funded from SEP-ARRA dollars are both effective and enduring. Creation of jobs in the short term is the immediate goal of SEP-ARRA; but, in addition, the program goals are to invest in projects that will ensure not only short-term job creation, but development of businesses that will create clean energy jobs for decades. Manufacturing is a critical industry in Wisconsin, which leads the U.S. in percentage of non-farm employment. Specifically, the program will target low-interest loans to businesses that promote:

- major renewable energy production projects;
- the manufacture of clean energy products;
- advanced manufacturing of clean energy components;
- retooling to provide component parts and other critical needs for a successful, totally integrated supply chain;
- improving industrial users' competitiveness through energy efficiency and renewable energy deployment.

A key objective with SEP-ARRA funds is to leverage private sector investment. [More Information](#)

WPPI Energy - Electric Vehicle Incentive Program

WPPI Energy provides incentives to members to offset the cost of purchasing certain types of electric and hybrid electric vehicles as well as plug-in hybrid electric utility line trucks and for converting standard hybrid electric vehicles to plug-in hybrid electric vehicles. Incentives may be awarded to the member municipality for qualifying vehicles purchased for use by any city or village department. For more information contact (608) 834 – 4500 or www.wppienergy.org.

Diesel Truck Idling Reduction Grant Program -- Annual Grant Cycle

The Wisconsin Department of Commerce - Wisconsin Diesel Truck Idling Reduction Grant Program is designed to assist common, contract and private motor carriers in the purchase and installation of idling reduction technology. Motor carriers are eligible for 50% reimbursement for the purchase and installation of idling reduction equipment. The program's primary goals are to help Wisconsin motor carriers reduce air pollution emissions and fuel consumption. The program has \$2 million available annually for 2007-08 and 2008-09 funding cycles, then \$1 million annually until 2011. Idling reduction units provide an alternative source of power used to heat, cool, and/or provide electricity to the cab or other parts of a truck in lieu of operating the truck's main drive engine to power these services. [More information](#)

Retrofit Projects -- First-come, First-served basis

The Wisconsin Department of Natural Resources has federal grant funds available for diesel retrofit projects done in the state's eastern ozone non-attainment counties which include: Door, Kenosha, Kewaunee, Manitowoc, Milwaukee, Ozaukee, Racine, Sheboygan, Washington and Waukesha. On-road and non-road municipal vehicles are eligible, as well as private or public-owned school buses and other non-road equipment, but all vehicles must use EPA or CARB verified technologies and remain in the fleet for at least 5 years after being retrofitted. Funds are limited and being provided on a first-come, first-served basis, with priority given to school buses. DNR will require applicant to supply a list of eligible vehicles including each vehicle's model year; VIN; chassis make/model; engine model and size; horsepower; chassis/engine configuration and passenger capacity if a school bus; and type of retrofit desired (idling reduction devices not eligible). More Information contact Jessica Lawent, (414) 263-8653, jessica.lawent@wisconsin.gov.

We Energies 2009 Renewable Research & Development Grant Program

We Energies offers grants under its Renewable Energy Research and Development (R&D) Grant Program to its business and not-for-profit electric customers as well as to organizations teamed with We Energies business and not-for-profit electric customers. This program offers financial assistance in the form of a grant (up to \$200,000) to conduct research on renewable energy technologies, or to help demonstrate a renewable energy product or technology. Please click on the following link for more details about the program. [More Information](#) or contact Amy.Flom@we-energies.com. [More information](#) about We Energies programs.

Alliant Energy Charitable Foundation - Four Grant Cycles Each Year

Community Grants are directed to projects, programs and initiatives that benefit the residents and communities in the four Midwestern states served by Alliant Energy's utility subsidiaries, Interstate Power and Light Co. and Wisconsin Power and Light Co. We help protect the environment by supporting organizations that seek to educate, inform and advance environmental issues that have the potential to impact our communities. [More Information](#)

Wisconsin Opportunities continued....

Rural Business Enterprise Grants

The US Department of Agriculture offers Rural Business Enterprise Grants for financing and developing small and emerging private businesses with less than \$1 million in revenues, and which will have fewer than 50 new employees. There is no maximum dollar limit for any one project. Funds can be used for technical assistance, revolving loan program, incubator/industrial buildings, and industrial park improvements. [More Information](#)

Rural Development - Renewable Energy & Energy Efficiency Program

The US Department of Agriculture offers funding for the Installation of energy efficient equipment and improvements to a facility, building, or process or that reduces energy consumption and Purchase and installation of a system that produces or produces and delivers usable energy derived from wind, solar, biomass, geothermal, or hydrogen derived from these sources. [More Information](#)

Sustainable Agriculture Research and Education Grants

The US Department of Agriculture offers funding for research, marketing and demonstration projects. [More Information](#)

Got Moola

The WI Department of Agriculture, Trade and Consumer Protection has a tool to help small businesses develop and grow their value-added business using money, information, and technical assistance from outside their organization. [More Information](#)

Focus on Energy - Incentives and Grants

Wisconsin's Focus on Energy offers a number of programs for you to help defray the costs of your renewable energy project. There are different financial incentives available for [individuals](#) and [businesses](#). See the appropriate incentives for your needs. [More Information](#)

We Energies

We Energies offers additional resources for energy efficiency and renewable energy. [More Information](#)

Database of State Incentives for Renewable Energy

A comprehensive source of information on state, local, utility, and federal incentives that promote renewable energy and energy efficiency. [More Information](#)

Wisconsin Entrepreneurs' Network

Wisconsin Entrepreneurs network (WEN) can help you with funding and growth opportunities; commercial viability of technologies and products; strategic business and marketing plans and federal research and development funding sources. WEN provides seamless access to the statewide network of entrepreneurial resources and expertise to create new ventures; help grow existing business; and move forward high potential entrepreneurs to enable Wisconsin to be competitive in a global economic environment. WEN is an initiative of the Governor's Grow Wisconsin Plan and ACT 255. [More Information](#)

FEDERAL OPPORTUNITIES

Federal Grant Opportunities

Grants.gov is the single access point for over 1,000 grant programs offered by all Federal grant making agencies. Grants.gov allows organizations to electronically find and apply for more than \$400 billion in Federal grants. [More Information](#)

AGRICULTURE

****NEW** Value-Added Producer Grant Program**

Grant – Responses Due November 30, 2009

The U.S. Department of Agriculture requests proposals for the Value-Added Producer Grant Program. This program provides support to the agriculture community to develop strategies to create marketing opportunities and business plans for viable marketing opportunities. Ventures must be limited to emerging markets and new markets for value-added products. This may include, but is not limited to: Alternative uses of agricultural products, processing of agricultural commodities to produce bio-materials, green chemicals, on-farm renewable energy, and biofuels. \$1.84 million expected to be available, up to 130 awards anticipated. [More Information](#)

BIOMASS

****NEW** Hazardous Fuels Woody Biomass Utilization**

Grants - Responses Due November 20, 2009

The U.S. Forest Service, State and Private Forestry, Technology Marketing Unit, located at the Forest Products Laboratory, requests proposals for projects that increase the use of woody biomass that is removed during hazardous fuels treatment projects on both public and private forestlands. The Hazardous Fuels Woody Biomass Utilization (WBU) Grant Program is intended to improve the effectiveness of forest restoration activities by creating and expanding markets for small-diameter material, low-value trees, and woody biomass removed during hazardous fuel reduction and forest health activities. These funds are intended to assist communities, entrepreneurs, and others turn low-value woody biomass materials from forest restoration activities into marketable forest products and/or energy products. [More Information](#)

COMMUNITIES

***ALSO SEE RURAL DEVELOPMENT**

****NEW** Recovery Act – Local Energy Assurance**

Planning (LEAP) – Responses Due October 22, 2009

This initiative, (restricted to U.S. cities) called "Local Energy Assurance Planning" focuses on developing new, or refining existing, plans to integrate new energy portfolios (renewables, biofuels, etc) and new applications, such as Smart Grid technology, into energy assurance and emergency preparedness plans. Better planning efforts will help contribute to the resiliency of the energy sector, including the electricity grid, by focusing on the entire energy supply system, which includes refining, storage, and distribution of fossil and renewable fuels. [More Information](#)

Federal Opportunities continued....

ENERGY EFFICIENCY

Energy Efficiency and Renewable Energy System Technology Research and Development (SBIR [R43/R44]) Grant - Proposals accepted through January 7, 2012

The Energy Independence and Security Act of 2007 requires SBIR/STTR agencies, whenever possible and appropriate, to give high priority within the SBIR and STTR programs to energy efficiency or renewable energy system research and development projects (R&D). As part of the implementation of this Act, this Funding Opportunity Announcement (FOA) encourages eligible United States small business concerns (SBCs) whose biomedical research is related to energy efficiency or renewable energy systems, to submit SBIR Phase I, Phase II, and Fast-Track grant applications for R&D projects in those areas. [More Information](#)

ENVIRONMENTAL

****NEW** Sustain Our Great Lakes - Community**

Grants RFP - Responses Due October 15, 2009

The purpose of the Community Grants Program is to support community organizations, State and local governments and others working at the local level to protect and improve watershed health in the Great Lakes basin while building local stewardship capacity. The program supports habitat restoration, water quality improvement, and watershed planning and management. Projects that include an education, training or community outreach component linked to the preceding activities are encouraged. \$1.6 million available. [More Information](#)

Brownfields Assessments, Cleanup Grants and Revolving Loan Fund - Responses Due October 16, 2009

EPA's Brownfields Program provides funds to empower states, communities, tribes, and nonprofits to prevent, inventory, assess, clean up, and reuse brownfield sites. EPA provides brownfields funding for three types of grants: (1) Brownfields Assessment Grants - provides funds to inventory, characterize, assess, and conduct planning (including cleanup planning) and community involvement related to brownfield sites; (2) Brownfields Revolving Loan Fund (RLF) Grants - provides funds for a grant recipient to capitalize a revolving fund and to make loans and provide subgrants to carry out cleanup activities at brownfield sites and; (3) Brownfields Cleanup Grants - provides funds to carry out cleanup activities at a specific brownfield site owned by the applicant. Under these guidelines, EPA is seeking proposals for Assessment Grants only. [More Assessment Grant Information](#), [More Clean Up Grant Information](#), [More Revolving Loan Fund Information](#)

Science to Achieve Results (STAR) Fellowships for Graduate Environmental Study - Responses Due October 22, 2009

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is offering Graduate Fellowships for master's and doctoral level students in environmental fields of study. Subject to availability of funding, the Agency plans to award approximately 120 new fellowships by June 30, 2010. Master's level students may receive support for a maximum of two years. Doctoral students may be supported for a maximum of three years, usable over a period of four years. The fellowship program provides up to \$37,000 per year of support per fellowship. [More Information](#)

Clean Air Research Centers Grant - Responses Due November 16, 2009

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications for Clean Air Research Centers. EPA is interested in supporting research on the health effects of exposure to particulate matter (PM), ozone, and other air pollutants, both singly and in multipollutant atmospheres. Priority research areas include: explaining regional and temporal differences in air pollution risk; determining the origins and transformations of multipollutant atmospheres and their constituents; defining exposure/concentration-response relationships; assessing susceptibility; understanding PM effects in a multipollutant context; and developing greater understanding of PM and ozone health effects. EPA is seeking proposals for integrated, multidisciplinary research centers that will advance understanding air pollution and human health effects. \$32 million available, 4 awards expected. [More Information](#)

****NEW** Green and Healthy Homes - Responses due November 17, 2009**

The U.S. Department of Housing and Urban Development requests proposals for the Green and Healthy Homes and Technical Studies Program. Through this RFP, HUD seeks to improve knowledge of the effects residential green construction has on both indoor environmental quality and occupant health, with a particular focus on children and other sensitive populations. It is expected that benefits would be most likely observed for respiratory health outcomes and reductions in irritation-related symptoms. \$2.4 million expected to be available, up to 7 awards anticipated. [More Information](#)

****NEW** Lead Hazard Control Capacity Building - Responses due November 10, 2009**

The U.S. Department of Housing and Urban Development requests proposals for the Lead Hazard Control Capacity Building Program. This program supports the development of infrastructure necessary to undertake comprehensive programs to identify and control lead-based paint hazards in privately owned rental or owner-occupied housing. \$1.7 million expected to be available, up to 30 awards anticipated. [More Information](#)

Environmental Information Exchange Network - Responses Due November 20, 2009

The U.S. Environmental Protection Agency requests proposals for the National Environmental Information Exchange Network Grant Program. This program supports the development of information technology and information management capabilities needed to actively participate in the Exchange Network, a secure, Internet and standards-based way to support electronic data reporting, sharing, and integration of both regulatory and non-regulatory environmental data. \$10 million expected to be available, up to 50 awards anticipated. [More Information](#) or contact Edward Nixon at mixon.edward@epa.gov.

Federal Opportunities continued...

****NEW** Healthy Homes Demonstration - Responses Due November 24, 2009**

The U.S. Department of Housing and Urban Development requests proposals for the Healthy Homes Demonstration Program. This program supports methods for identifying and controlling key housing-related environmental health and safety hazards; builds local capacity to operate sustainable programs that will prevent and control housing-related environmental health and safety hazards in low- and very low-income residences when HUD funding is exhausted; and affirmatively further fair housing and environmental justice. Hazard areas include, but are not limited to: Mold and Moisture; Combustion Products of Heating and Cooking; Lack of Security, Recreational Opportunities, or Green Space; Lead-Based Paint Poisoning; and Radon. \$6 million expected to be available, up to 10 awards anticipated. [More Information](#)

****NEW** Urban and Community Forestry Challenge – Pre-proposals (required) due December 15, 2009; Final Responses Due March 17, 2010**

The U.S. Department of Agriculture requests proposals for the National Urban and Community Forestry Challenge Cost Share Grant Program. This program supports urban and community forestry projects that will demonstrate the reach, resources, and expertise needed to address four priority areas in ways that lead to meaningful, replicable results. Priority areas include: Energy Conservation, Climate Change, Public Health, and Green Infrastructure Assessment. \$900K expected to be available, up to 10 awards anticipated. [More Information](#)

****NEW** Water and Wastewater – Responses Due December 31, 2009**

The U.S. Department of Agriculture requests proposals for the Technical Assistance and Training (TAT) Grant Program. This program supports projects that identify and evaluate solutions to water and waste disposal problems in rural areas, assist applicants in preparing applications for water and waste grants made at the State level offices, and improve O&M of existing water and waste disposal facilities in rural areas. \$17 million expected to be available, up to 11 awards anticipated. [More Information](#)

****NEW** Solid Waste Management – Responses Due December 31, 2009**

The U.S. Department of Agriculture requests proposals for the Solid Waste Management Grant Program. This program supports projects that assist communities through free technical assistance and/or training geared towards reducing or eliminating pollution of water resources in rural areas, and improve planning and management of solid waste sites in rural areas. \$3.4 million expected to be available, up to 40 awards anticipated. [More Information](#)

Recovery Act - Environmental Internships - Accepted through September 30, 2010

The United States Fish and Wildlife Service (USFWS) is an environmental Federal Agency with offices throughout the United States. Through on-site activities located at a variety of field stations, including wildlife refuges, fish hatcheries, and ecological services offices, individuals or groups will be introduced to natural resource careers through “hands-on” work with, and training by, natural resource professionals employed by the USFWS. The USFWS hereby invites submission of proposals from all potential sources willing and able to cooperatively administer a program for identifying and recruiting individuals or groups for assignments at various USFWS stations. [More information](#)

****NEW** 7th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet Grant - Responses Due January 5, 2010**

The U.S. Environmental Protection Agency requests proposals for the 7th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet. P3 supports R&D and design solutions to real world challenges involving the overall sustainability of human society. Areas of interest include: Energy, Built Environment, Materials and Chemicals, Water, and Agriculture. \$850K expected to be available, up to 46 awards anticipated. [More Information](#)

****NEW** Clean Vessel Act Grant Program - Responses Due January 8, 2010**

Recreational boating is a popular activity in the U.S. There are approximately 13 million registered boats in the U.S., and each year approximately 70 million people enjoy a host of water-based recreational opportunities, such as fishing, cruising, waterskiing, and spending time with family and friends. Many recreational boats are equipped with on-board toilets and wastewater holding tanks. Proper disposal of recreational boat-related sewage is important in preserving and improving water quality in the country's vital aquatic ecosystems. CVA provides States, the District of Columbia, Commonwealths, and territories with federal funding to support their ongoing efforts to improve recreational boating opportunities and provide boaters with the clean, efficient facilities to preclude disposing of waste into public waterways and other ecosystems. [More Information](#)

Climate Research - Ongoing

National Science Foundation is requesting proposals for Paleoclimate research. Projects should focus on the natural evolution of Earth's climate with the goal of providing a baseline for present variability and future trends through improved understanding of the physical, chemical, and biological processes that influence climate over the long-term. [More Information](#)

FORMULA GRANTS

(predetermined award amounts, limited applicants)

Recovery Act - State Energy Efficient Appliance Rebate Program - Responses Due October 15 2009

The purpose of this Funding Opportunity Announcement (FOA) is to award formula grants to U.S. states, territories, and the District of Columbia (hereinafter referred to as States) to provide American Recovery and Reinvestment Act funding for the establishment and administration of State Appliance Rebate Programs. [More Information](#)

GREEN JOBS/ECONOMIC DEVELOPMENT

Advanced Technological Education – Final Proposals Due October 15, 2009

The National Science Foundation requests proposals for Advanced Technological Education. ATE primarily focuses on the education at two year colleges of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions and employers. Fields of technology supported include, but are not limited to, agricultural, environmental, manufacturing and engineering technology, and biotechnology. \$46 million expected to be available, up to 75 awards anticipated. [More Information](#)

Federal Opportunities continued....

Recovery Act - State Energy Sector Partnership (SESP) and Training Grants - Responses Due October 20, 2009

The Department of Labor (DOL) announces the availability of approximately \$190 million in grant funds to State Workforce Investment Boards of the 50 States, the District of Columbia, and the U.S. territories. As a result of this Solicitation for Grant Application (SGA), the Department is fostering the development of a national workforce that is ready to meet the demands of the energy efficiency and renewable energy industries. A portion of the funds under this SGA will be reserved for communities or regions undergoing auto industry related restructurings. The eligible applicants for this SGA are State Workforce Investment Boards in partnership with their State Workforce Agency, local Workforce Investment Boards or regional consortia of Boards, and One Stop Career Center delivery systems. ETA intends to fund grants ranging from approximately \$2 to \$6 million. [More Information](#)

****NEW-ARRA** Recovery Act - Workforce Training for the Electric Power Reference - Responses due November 30, 2009**

The U.S. Department of Energy requests proposals for Workforce Training for the Electric Power Sector. This initiative will support the development of a well-trained, highly skilled electric power sector workforce which is vital to implementing a national clean-energy smart grid. \$100 million expected to be available, up to 45 awards anticipated. [More Information](#)

****NEW** Brownfields Job Training - Responses due December 1, 2009**

The U.S. Environmental Protection Agency requests proposals for Brownfields Job Training Grants. This program supports the delivery of environmental job training to communities that currently receive, or have received, financial assistance from EPA for brownfields- related work. \$2.6 million expected to be available, up to 13 awards anticipated. [More Information](#)

Recovery Act - Economic Development Administration Funding - Proposal Accepted through June 30, 2010

Under this federal funding opportunity (FFO) announcement, EDA is soliciting applications for the EDA American Recovery Program under the auspices of PWEDA. Specifically, the FFO pertains to applications for funding under EDA's Public Works and Economic Adjustment Assistance programs only. Under the EDA American Recovery Program, EDA will help restore, replace and expand economic activity in regions that have experienced sudden and severe economic dislocation and job loss due to corporate restructuring, and prioritize projects that will diversify the economic base and lead to a stronger, more globally competitive and resilient regional economy. EDA's economic development activities help create jobs by encouraging business inception and growth. [More Information](#)

Recovery Act - America's Recovery Capital (ARC) Loan Program - Applications Accepted through September 20, 2010

The U.S. Small Business Administration (SBA) has a new loan program designed just for small businesses stressed in meeting expenses during these economic times. SBA's America's Recovery Capital Loan Program can provide up to \$35,000 in short-term relief for viable small businesses facing immediate financial hardship to help ride out the current uncertain economic times and return to profitability. Each small business is limited to one ARC loan. [More Information](#)

Economic Development Assistance Programs - Applications Accepted through September 20, 2010

Under this announcement, EDA solicits applications for the following programs under PWEDA: (i) Public Works; (ii) Planning; (iii) Local Technical Assistance; and (iv) Economic Adjustment Assistance. EDA will provide Public Works investments to support the construction or rehabilitation of essential public infrastructure and facilities necessary to generate or retain private sector jobs and investments, attract private sector capital, and promote regional competitiveness, including investments that expand and upgrade infrastructure to attract new industry, support technology-led development, accelerate new business development, and enhance the ability of regions to capitalize on opportunities presented by free trade. [More Information](#)

Small Business Technology Transfer Program - FY 2010 - Responses Due November 17, 2009

The small business programs stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. The Small Business Technology Transfer Program (STTR) requires researchers at universities and other research institutions to play a significant intellectual role in the conduct of each STTR project. These university-based researchers, by joining forces with a small company, can spin-off their commercially promising ideas while they remain primarily employed at the research institution. [More Information](#)

Economic Development Assistance Programs - Ongoing

Request for proposals for projects that promote comprehensive, entrepreneurial, and innovation-based economic development efforts that will enhance the competitiveness of regions, resulting in increased private investment and higher-skill, higher-wage jobs in areas experiencing substantial and persistent economic distress. These programs include: 1) Public Works and Economic Development Investments Program, 2) Planning Program: Planning Assistance for Economic Development Districts, Indian Tribes, States, and other Planning Organizations, 3) Technical Assistance Program: Local Technical Assistance; National Technical Assistance; and University Centers, 4) Economic Adjustment Assistance Program, 5) Trade Adjustment Assistance Program. \$250.7 million available. [More Information](#)

Federal Opportunities continued....

[INTERNATIONAL](#)

Energy Business Opportunities/Exporting Energy Products to/in China - Ongoing

The U.S. Commercial Service in China is a strategic advisor and sponsor of The China Greentech Initiative, a collaboration among green technology companies and organizations that endeavors to uncover, create and promote greentech opportunities in China.. [More Information](#)

[LOAN GUARANTEES/OTHER FINANCIAL SUPPORT](#)

****NEW** Recovery Act - Federal Loan Guarantees For Commercial Technology Renewable Energy Generation Projects Under The Financial Institution Partnership Program – Responses Due November 23, 2009**

This solicitation invites the submission of applications from Lender-Applicants for partial, risk-sharing loan guarantees from the United States Department of Energy, in support of debt financing for renewable energy systems, including incremental hydropower, that generate electricity or thermal energy by using Commercial and that are located in the United. The Section 1705 Program is designed to address the current economic conditions of the nation, in part, through renewable energy, transmission and leading edge biofuels projects. Approximately three billion nine hundred thirty five million dollars (\$3,935,000,000) in appropriated funds has been made available under the Recovery Act until expended to pay the Credit Subsidy Costs of loan guarantees for certain renewable energy systems, electric transmission systems and leading edge biofuels projects. [More Information](#)

Recovery Act - Payments in Lieu of Tax Credits for Specified Energy Property - Ongoing

With the goal of expanding development of renewable energy projects throughout the United States and creating new jobs, the U.S. Department of Energy and the U.S. Department of the Treasury today announced they are now accepting applications for a program that will make direct payments in lieu of tax credits to companies that create and place in service renewable energy facilities. The two Departments estimate distributing at least \$3 billion in financial support to approximately 5,000 bio-mass, solar, wind, and other types of renewable energy production facilities. The funding for this effort is made available through the American Recovery and Reinvestment Act. The Recovery Act authorized Treasury to make direct payments to companies that create and place in service renewable energy facilities beginning January 1, 2009. Previously, these companies could file for a tax credit to cover a portion of the renewable energy project's cost; under the new program, applicants would agree to forgo future tax credits in favor of an immediate reimbursement of a portion of the property expense. The Energy Department will assist Treasury in implementing this program by reviewing the technical merits of the applications. [More Information](#)

[RESEARCH](#)

Electronic and Photonic Materials - Responses Due October 31, 2009

The National Science Foundation requests proposals for Electronic and Photonic Materials. The goal of this program is to advance the field of electronics and photonics through basic, potentially transformative materials science research. High risk, high payoff research is encouraged. For example, novel materials are sought that enable low cost, highly efficient, and stable photovoltaics, solid state lighting, and displays. [More Information](#) or contact [LaVerne Hess](#)

Biomaterials - Responses Due October 31, 2009

The National Science Foundation requests proposals for the Biomaterials Program. This program supports research at the intersection of the physical, chemical, and biological sciences. Emphasis is on novel design of biomaterials, including bioderived, bioinspired, biomimetic and biocompatible materials, discovery of new phenomena, and the combination of experiment with theory and/or simulation. General areas of interest include, but are not limited to: Hybrids and composites, multi-functional biomaterials such as photonic and electronic biomaterials, biomaterials for energy harvesting, conversion and storage, and biomaterials for sensors and actuators. [More Information](#) or contact [David Brant](#).

Partnerships for Innovation Grant -- Letter of Intent: October 31, 2009 (October 31, Annually Thereafter); Full Proposal: December 31, 2009 (December 31, Annually Thereafter)

The goals of the National Science Foundation's Partnerships for Innovation Program are to: 1) stimulate the transformation of knowledge created by the research and education enterprise into innovations that create new wealth; 2) broaden the participation of all types of academic institutions and all citizens in activities to meet the diverse workforce needs of the national innovation enterprise; and 3) catalyze or enhance enabling infrastructure that is necessary to foster and sustain innovation in the long-term. \$9.5 million available, 15 awards expected. [More Information](#).

****DUE DATE EXTENDED** New Concepts in Energy Conversion and Power Management - Responses Due November 20, 2009**

The Office of Naval Research, Sea Warfare and Weapons Department is interested in receiving proposals for basic research initiatives addressing long-range needs for Navy and Marine Corps operations. Scientific study and experimentation directed toward increasing fundamental knowledge and understanding in the field of energy conversion and power management is sought. Farsighted, high-payoff research providing the basis for technological progress in power conversion and power management is of interest, and identifying / characterizing fundamental technology barriers is a key objective. The Naval S&T Strategic Plan and Next Generation Integrated Power System (NGIPS) Technology Development Roadmap are both good sources of information outlining the scope of future Navy interests relative to power and energy. Exclusions: research topics relating to ship main engines, nuclear power, vehicle power, photovoltaics, thermal management, battery / capacitor /fuel cell electrochemical conversion, or thermoelectric conversion are not of interest under this baa. Topic areas of interest are as follows: Electric ship vision Fuel efficiency Future conversion concepts. [More Information](#)

Federal Opportunities continued....

Experimental Program to Stimulate Competitive Research (EPSCoR); Building EPSCoR-State/National Laboratory Partnerships - Responses Due November 9, 2009

The Office of Basic Energy Sciences (BES) of the Office of Science (SC), U.S. Department of Energy (DOE), hereby announces its interest in receiving grant applications for collaborative partnerships between academic or industrial researchers from jurisdictions eligible for the DOE Experimental Program to Stimulate Competitive Research (EPSCoR) program and researchers at DOE National Laboratories, facilities, centers, information repository, or Energy Information Administration (hereafter referred to as the National Laboratories). The purpose of this funding opportunity announcement is to call for applications that advance fundamental energy oriented scientific and engineering research partnerships with the National Laboratories. Participation by students and/or postdoctoral fellows is required. Junior faculty from EPSCoR jurisdictions are encouraged to apply. [More Information](#)

****NEW** US Department of Transportation Small Business Innovation Research (SBIR) Program Phase I - Responses Due November 16, 2009**

The U.S. Department of Transportation requests proposals for the Small Business Innovation Research Program Phase I. Through SBIR, small businesses are invited to submit innovative research proposals that address high priority requirements of the U.S. DOT. Areas of interest include, but are not limited to: Safer, Greener, User-Friendly Bus and Rail Transit, and Expert System Traffic Signal Analysis Tools. [More Information](#)

National Science Foundation Small Business Technology Transfer (STTR) Program - Responses Due November 17, 2009

The National Science Foundation requests proposals from small businesses for Phase I of the Small Business Technology Transfer (STTR) Program. STTR requires researchers at universities and other research institutions to play a significant intellectual role in the conduct of each STTR project. The topic of interest is Multi-Functional Materials. The subtopics of interest include: Bio-inspired Materials and Systems; Materials for Energy Generation and Storage; Materials for Sustainability; Nanostructured Materials; and Smart Materials and Structures. \$5 million expected to be available, up to 35 awards anticipated. [More Information](#) or contact Ben Schrag at bschrag@nsf.gov.

****NEW** US Department of Energy Annual Phase I Small Business Innovation Research (SBIR) Small Business Technology Transfer (STTR) - Responses Due November 20, 2009**

The U.S. Department of Energy requests proposals for Small Business Innovation Research (SBIR) Small Business Technology Transfer Phase I. SBIR/STTR supports R&D from small businesses concerning scientific or engineering problems and opportunities that are likely to lead to significant public benefit if the research is successful. 68 topics of interest identified, which include, but are not limited to: Hydrogen, Fuel Cells, and Infrastructure Technologies; Geothermal, Wind and Solar Technology Development; Production of Biofuels from Cellulosic Biomass; Technologies Related to Energy Storage for Hybrid and Plug-in Electric Vehicles; Transitional Technologies for Solid State Lighting; Energy Efficient Membranes for Industrial Applications; Hydrogen Safety, Storage, Delivery, and Production; \$36 million expected to be available, up to 360 awards anticipated. [More Information](#)

****NEW** National Science Foundation - Small Business Innovation Research Program Phase I - Responses Due December 3, 2009**

The National Science Foundation requests proposals for Phase I Small Business Innovation Research Program Phase I. This program seeks to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. Areas of interest include, but are not limited to: Biotech and Chemical Technologies, Nanotechnology, Advanced Materials, and Manufacturing. \$45 million expected to be available, up to 300 awards anticipated. [More Information](#)

****NEW** 2010 Academic Year EPA Greater Research Opportunities (GRO) Fellowships for Undergraduate Environmental Study Grant - Responses Due December 10, 2009**

The U.S. Environmental Protection Agency (EPA), as part of its Greater Research Opportunities (GRO) program, is offering Greater Research Opportunities (GRO) undergraduate fellowships for bachelor level students in environmental fields of study. [More Information](#)

****NEW** Building Engineered Complex Systems - Responses Due January 19, 2010**

The National Science Foundation requests proposals for Building Engineered Complex Systems. This initiative will support small teams of innovative engineers and mathematical scientists to seek and develop a theoretical basis of complex systems, with the aim of developing formal methods for the design of engineered complex systems. Examples included, but were not limited to: Power grids, manufacturing and service enterprises, and environmental systems. \$4 million expected to be available, up to 20 awards anticipated. [More Information](#)

Basic and Applied Scientific Research -

Proposals Accepted through September 30, 2011

US Army Research Office has issued a Broad Agency Announcement for Basic and Applied Scientific Research in areas including, but not limited to: Mechanical, environmental and materials sciences, physics, and chemistry. [More Information](#)

****DUE DATE EXTENDED** Continuation of Solicitation for the Office of Science Financial Assistance Program**

- A grace period has been added to extend the time the announcement is to remain open until superseded by a new announcement to be posted in the near future

The Office of Science of the Department of Energy hereby announces its continuing interest in receiving grant applications for support of work in the following program areas: Basic Energy Sciences, High Energy Physics, Nuclear Physics, Advanced Scientific Computing, Fusion Energy Sciences, Biological and Environmental Research, and Workforce Development for Teachers and Scientists. [More Information](#)

Federal Opportunities continued....

RURAL DEVELOPMENT

Recovery Act - Rural Business Enterprise Grant Programs (RBEG) - Ongoing

Applications accepted until funds are expended.

Assistance provided to rural areas under this program may include on-site technical assistance to local and regional governments, public transit agencies, and related non-profit and for-profit organizations in rural areas; the development of training materials; and the provision of necessary training assistance to local officials and agencies in rural areas.

[More Information](#)

SMART GRID

Recovery Act - Smart Grid Investments – Letters of Intent (required) October 23, 2009, and February 10, 2010; Full Responses Due November 4, 2009 and March 31, 2010.

The U.S. Department of Energy announces its intent to request proposals for the Smart Grid Investment Grant Program. Through this program, DOE seeks to stimulate the rapid deployment and integration of advanced digital technology that is needed to modernize the nation's electric delivery network for enhanced operational intelligence and connectivity. The program will support projects that promote deployment, including development of component technologies. Individual award range anticipated to be \$500K to \$5 million. [More Information](#) or contact [Donna Williams](#).

RURAL

****NEW** Disaster Resilience for Rural Communities - Responses Due January 20, 2010**

The U.S. Department of Agriculture provides funding for fundamental and applied research, extension, and education to address food and agricultural sciences. Grants shall be awarded to address priorities in United States agriculture in the following areas: A) Plant health and production and plant products; B) Animal health and production and animal products; C) Food safety, nutrition, and health; D) Renewable energy, natural resources, and environment; E) Agriculture systems and technology; and F) Agriculture economics and rural communities. [More Information](#)

SOLAR

Baseload Concentrating Solar Power Generation - Responses Due October 15, 2009

The objective of this Announcement is to develop and evaluate Concentrating Solar Power (CSP) components and/or systems that will lead to solar power plants with a capacity to generate electricity at costs competitive to fossil-fired generators. The announcement includes two topic areas: 1. Research and development of concepts and components that can be part of a CSP baseload system and 2. Evaluation of the feasibility of a complete CSP baseload system and development of a prototype system that can be implemented in the field. The projects will be conducted in three phases. Phase 1 will involve conducting system feasibility and preliminary design work. Phase 2 will involve performing engineering design. Phase 3 will focus on detailed engineering design and prototype testing/evaluation. [More Information](#)

Solar America Cities - Technical Outreach Responses Due October 15, 2009

Through this FOA, DOE intends to select one or more partner organizations to provide a maximum number of local governments with actionable information that will enable them to accelerate solar energy deployment. The selected Recipient(s) will proactively address the solar-related information needs of significant local markets, as well as provide a mechanism by which individual local governments can receive and share timely information on solar energy. The goal is to reach multiple levels of local government stakeholders through this activity, such as Mayors and city council members, county officials, sustainability and environmental staff, and planners. Other relevant audiences may include local businesses, utilities, schools, and relevant non-profit organizations. [More Information](#)

CHE-DMR-DMS Solar Energy Initiative Grant - Preliminary Proposal Due December 8, 2009, Full Proposal Due March 31, 2010

The purpose of the CHE-DMR-DMS Solar Energy Initiative is to support interdisciplinary efforts by groups of researchers to address the scientific challenges of highly efficient harvesting, conversion, and storage of solar energy. Groups must include three or more co-Principal Investigators of whom one must be a researcher in chemistry, a second in materials, and a third in mathematical sciences in areas supported by the Divisions of Chemistry, Materials Research, and Mathematical Sciences, respectively. The intent is to encourage new collaborations in which the mathematical sciences are linked in a synergistic way with the chemical and materials sciences to develop novel, potentially transformative approaches in an area of much activity but largely incremental advances. Successful proposals will offer potentially transformative projects, new concepts, and interdisciplinary education through research involvement based on the integrated expertise and synergy from the three disciplinary communities. [More Information](#)

TRANSPORTATION

Recovery Act - Tribal Transit Program - Responses Due TBD

The U.S. Department of Transportation requests proposals for the Recovery Act Tribal Transit Program. Through this program, DOT will provide grants to federally recognized Indian Tribes for public transportation capital projects for use in public transportation. \$17 million expected to be available. [More Information](#)

Federal Aviation Administration - Efficient Airplanes and Airports -- Proposals accepted through January 1, 2012

The Federal Aviation Administration accepts unsolicited research proposals that address long-term growth and short-term technical needs of civil aviation. 10 areas of interest are identified which include, but are not limited to: 1) Environment and Energy – Improvements that address environmental and regulatory issues such as noise abatement, aircraft pollution, and improved certification of clean, quiet, fuel efficient aircraft, and 2) Airports – Improvements in design, construction, operation, and maintenance of airports. [More Information](#)

Federal Opportunities continued....

VEHICLES

****NEW** H-Prize - Proposal Accepted through February 15, 2010**

DOE has launched the H-Prize competition, offering a \$1 million award to an individual or team that creates the most advanced materials for hydrogen storage in vehicles. [More Information](#)

****NEW** Clean Diesel Emerging Technologies Funding Assistance Program - Proposals accepted through December 8, 2009**

EPA's Clean Diesel Emerging Technologies Funding Assistance Program is soliciting proposals nationwide for projects that achieve significant reductions in diesel emissions in terms of tons of pollution produced and diesel emissions exposure, particularly from fleets operating in areas designated by the Administrator as poor air quality areas. Under this solicitation, the only eligible diesel emission reduction solutions that may be proposed are the use of emerging emission control technologies as listed on the National Clean Diesel Campaign's Emerging Technologies List. [More Information](#)

FEDERAL TAX INCENTIVES

Recovery Act - Advanced Energy Manufacturing Tax Credit

The U.S. Department of the Treasury and the U.S. Department of Energy will award \$2.3 billion in tax credits for manufacturers of advanced energy equipment. Authorized by the American Recovery and Reinvestment Act (Recovery Act), this new program will provide tax credits to manufacturers who produce clean energy equipment. Qualifying manufactures will produce solar, wind, and geothermal energy equipment; fuel cells, microturbines, and batteries; electric cars; electric grids to support the transmission of renewable energy; energy conservation technologies; and equipment that captures and sequesters carbon dioxide or reduces greenhouse gas emissions. [More Information](#)

Recovery Act -Tax Credits for Consumers

Tax credits are available at 30% of the cost, up to \$1,500, in 2009 & 2010 (for existing homes only) for: [Windows and Doors](#), [Insulation](#), [Roofs \(Metal and Asphalt\)](#), [HVAC](#), [Water Heaters \(non-solar\)](#), and [Biomass Stoves](#)

Tax credits are available at 30% of the cost, with no upper limit through 2016 (for existing homes & new construction) for: [Geothermal Heat Pumps](#), [Solar Panels](#), [Solar Water Heaters](#), [Small Wind Energy Systems](#), [Fuel Cells](#)

[Cars](#) - Hybrid gasoline-electric, diesel, battery-electric, alternative fuel, and fuel cell vehicles. Based on a formula determined by vehicle weight, technology, and fuel economy compared to base year models. Plug-in hybrid electric vehicles - \$2,500-\$7,500.

[More Information](#)

Tax Deductions for Commercial Buildings:

A tax deduction of up to \$1.80 per square foot is available to owners or designers of new or existing commercial buildings that save at least 50% of the heating and cooling energy of a building that meets ASHRAE Standard 90.1-2001. Partial deductions of up to \$.60 per square foot can be taken for measures affecting any one of three building systems: the building envelope, lighting, or heating and cooling systems. These tax deductions are available for systems "[placed in service](#)" from January 1, 2006 through December 31, 2013. [More Information](#), [Commercial Building Tax Deduction Coalition](#)

Recovery Act - Production Tax Credit

The Act extends the date before which a renewable energy project must be completed (referred to as the "placed-in-service" date) in order to qualify for the 1.5¢ per kilowatt hour production tax credit. The placed-in-service date for wind power facilities is extended through December 31, 2012. The placed-in-service date for biomass, geothermal, small irrigation, landfill gas, trash combustion, hydropower, and marine renewable facilities is extended through December 31, 2014.

Tax Credits for Home Builders

Home builders are eligible for a \$2,000 tax credit for a new energy efficient home that achieves 50% energy savings for heating and cooling over the 2004 International Energy Conservation Code (IECC) and supplements. At least 1/5 of the energy savings must come from building envelope improvements. This credit also applies to contractors of manufactured homes conforming to Federal Manufactured Home Construction and Safety Standards. There is also a \$1,000 tax credit to the producer of a new manufactured home achieving 30% energy savings for heating and cooling over the 2004 IECC and supplements (at least 1/3 of the savings must come from building envelope improvements), or a manufactured home meeting the [requirements](#) established by EPA under the ENERGY STAR program. [More Information](#)

Recovery Act - Investment Tax Credit

The Act allows owners of certain renewable energy facilities to claim the investment tax credit in lieu of the production tax credit. The investment tax credit is an income tax credit generally equal to 30% of the tax basis of the renewable energy facility. The investment tax credit is available for certain facilities placed in service between 2009 and 2012. Facilities that are eligible for the investment tax credit are wind, biomass, geothermal, small irrigation, hydropower, landfill gas, waste-to-energy, and marine renewable facilities. A major benefit of claiming the investment tax credit (rather than the production tax credit) is that the owner of the renewable energy facility claims the entire investment tax credit in the year the facility is placed in service (and in certain instances during construction). In contrast, the production tax credit is claimed over 10 years (and only to the extent electricity is generated).

Federal Opportunities continued....

Recovery Act - Alternative Fuel Vehicle Refueling Property

For alternative fuel vehicle (or clean-fuel vehicle) refueling property placed in service in 2009 or 2010, the credit for businesses is increased to 50% of the cost of the refueling property placed in service (up from the existing 30%) with a corresponding increase in the cap to \$50,000 (from \$30,000). The cap for hydrogen related property is also increased to \$200,000 (from \$30,000). The refueling credit for non-businesses is increased to 50% (from 30%) and capped at \$2,000 (from \$1,000).

Recovery Act - Carbon Dioxide Capture

Any taxpayer claiming the \$10 credit per ton for carbon dioxide captured at a qualified facility and transported for use in an enhanced oil or natural gas recovery project, must now also ensure that such carbon dioxide is permanently stored in a geologic formation.

Biodiesel and Cellulosic Biofuel Producer Tax Incentives

The Internal Revenue Service has issued new guidance for producers of biodiesel applying for tax credits, following the revision of the American Society of Testing and Materials biodiesel standard ASTM D6751, and for producers of cellulosic ethanol applying for tax credits provided for in the recently enacted "Food, Conservation, and Energy Act of 2008" (P.L. 110-246). Read IRS Notice 2008-110 - [More Information](#)

PRIVATE FUNDING

CAFE Foundation – Green Flight Challenge

Challenge competition will take place July 2011

The NASA Innovative Partnerships Program and the Comparative Aircraft Flight Efficiency (CAFE) Foundation today announced the CAFE Green Flight Challenge (CGFC), a flight efficiency competition for aircraft that can average at least 100 mph on a 200-mile flight while achieving greater than 200 passenger miles-per-gallon. The prize for the aircraft with the best performance will be \$1.5 million. This is the largest prize ever offered for a general aviation competition. A \$150,000 prize for best score by a bio-fueled aircraft is also offered. The competition is slated for July 2011 at Charles M. Schulz Sonoma County Airport in Santa Rosa, California. A variety of innovative experimental aircraft that fly with either electricity, solar, bio-fuel or hybrid propulsion are expected to enter. Several major universities and EAA aircraft builders have already expressed their intention to form teams to compete. The competition is now officially accepting entrants at cafefoundation.org. To enter, [please download the complete rules kit](#).

**Best Buy Co. - Recycling Consumer Electronics --
Proposals Accepted on a Continual Basis**

Proposals Requested for Consumer Electronics Recycling Grants. This program seeks to increase recycling opportunities available to communities across the U.S. Support is provided for events hosted by 501(c) (3) nonprofit organizations, and for events hosted by other organizations in cities and townships across the country. Grant range \$500 to \$1.5K. [More Information](#)

Bill & Melinda Gates Foundation -- Proposals Requested through specific RFPs

They look for projects that; help reduce inequities in neglected areas; produce measurable results; catalyze increased momentum, scale, and sustainability of change; collaborate with government, philanthropic, private-sector, and not-for-profit partners; favor preventative approaches; leverage support from other sources; advance our current strategies, accelerating the work we are already supporting. [More Information](#)

Charles A. and Anne Morrow Lindbergh Foundation

--- Applications due the second Thursday of June in the year preceding the awarding of funds

Each year, The Charles A. and Anne Morrow Lindbergh Foundation provides grants of up to \$10,580 (a symbolic amount representing the cost of the *Spirit of St. Louis*) to men and women whose individual initiative and work in a wide spectrum of disciplines furthers the Lindberghs' vision of a balance between the advance of technology and the preservation of the natural/human environment. [More Information](#)

Cottonwood Foundation -- Invitation from Foundation for Partnership Needed

Cottonwood Foundation has a very limited amount of funding available, and will only award grants to organizations that meet all four of the following criteria: protect the environment, promote cultural diversity, empower people to meet their basic needs, and rely on volunteer efforts. [More Information](#)

Energy Foundation Grants -- Application reviewed four times a year

The Energy Foundation is a partnership of major donors interested in solving the world's energy problems. Our mission is to advance energy efficiency and renewable energy — new technologies that are essential components of a clean energy future. Major program areas of support include: power, building, transportation and climate. [More information](#)

Environmental Grant Making Foundations

A comprehensive list of foundations that support environmental nonprofit activities and programs. The publication can be purchased for \$115. The directory is a comprehensive guide to over 900 foundations that fund environmental projects. These foundations give approximately \$1 billion for environmental purposes annually. The 11th edition includes 234 members of the Environmental Grant makers Association plus nearly 700 foundations that give environmental grants. [More Information](#)

Environmental Support Center -- Applications Due the First Day of Each Month

Strengthens grassroots environmental nonprofits with training and organizational assistance, donations of technology, fundraising loans and other services. Provides funds on a reimbursable basis for organizations to hire consultants or to attend capacity building training events. Capacity building is work that increases a group's ability to achieve its mission and build long-term organizational sustainability. [More Information](#)

Federal Opportunities continued....

Foundation of Ecological Use of Energy -- *Grant Proposals received throughout the year*

The Ecology Foundation charitable foundation formed for the purpose of supporting research that explores the viability and potential commercialization of various inventions that will increase energy efficiency and ultimately reduce environmental problems facing mankind. [More Information](#)

Great Lakes Protection Fund

The interest of the Great Lakes Protection Fund is to assure that water issues related to the ecological health of the Great Lakes basin remain in the foreground of any transition to biofuel cropping, transportation, and refining. The foundation is paying attention to biofuels as it touches on existing work in ecological health. Returned \$1.6 million to member states in 2005 and paid \$2.8 million for regional projects. It lists 26 active projects in 2005. [More Information](#)

Jessie Smith Noyes Foundation - *Proposals Accepted on a Continual Basis*

The mission of the Jessie Smith Noyes Foundation is to promote a sustainable and just social and natural system. The Foundation provides support to grassroots organizations nationwide through several grant making programs. The Protect the Health and Environment of Communities Threatened by Toxics program supports organizations that work on toxics exposure and contamination. The Advance Environmental Justice program supports organizations that strive to counter environmental degradation in low-income communities and communities of color. The Promote a Sustainable Agricultural and Food System program provides grants to rural and urban organizations that work with farmers and consumers on issues involving sustainable agriculture and community food security. [More Information](#)

The Joyce Foundation

The Joyce Foundation's focus is on energy from clean coal. It committed \$7 million over three years (2005-2007) to ensure that the next generation of Midwest coal plants use state-of-the-art technology to minimize climate change and pollution. Total given to environment was just over \$6.2 million for 37 projects in 2005. The average grant size was \$168,000, with a range of \$42,000 to \$787,000. [More Information](#)

McKnight Foundation

The goal of McKnight grant making is that Upper Midwest will provide a significant portion of the nation's renewable energy supply for electricity and transportation fuels. Funding for advanced biofuels began in 2005: \$10 million over 5 years. Since 1997, its renewable energy grant making has been in partnership with the Energy Foundation. [More Information](#)

Nathan Cummings Foundation

Nathan Cummings has a related program area in Environment & Contemplative Practice. The foundation seeks to foster sustainability and environmental justice by supporting the accountability of corporations, governments, and other institutions for their environmental practices. In energy, support has focused on the Apollo Project's national, regional, and statewide projects to spark action and policy development in renewable energy and efficiency. Annual support to Apollo Project energy work this year was about \$400,000 for national work, and about \$250,000 for regional efforts, for a total of close to \$750,000 per year. [More Information](#)

Oak Foundation -- *Letters of inquiry received throughout the year*

Oak Foundation commits its resources to address issues of global social and environmental concern, particularly those that have a major impact on the lives of the disadvantaged. [More Information](#)

Pioneer Hi-Bred International's Community

Investment -- *Proposals Accepted on a Continual Basis*
Pioneer Hi-Bred International's Community Investment Program supports efforts to improve the quality of life in the communities where the company's customers and employees live and work worldwide, including locations in the United States and Canada. In the U.S., the company supports nonprofit organizations that address science education, agriculture, and farm safety. In Canada, the focus is on agriculture and conservation, education and leadership development, rural health and welfare, and heritage preservation and the arts in rural communities. Priority is given to nonprofit organizations located in Pioneer facility communities or rural agricultural regions. [More Information](#)

Renewable Fuels Foundation -- *Proposals Accepted on a Continual Basis*

While sound research should be the basis for all grant applications, the RFF will only support projects that directly enhance domestic production of ethanol and the efficient use of co-products. Grants will be awarded for up to \$75,000 annually, with viable projects qualifying for continued funding. [More Information](#) or (202) 289-3835.

Rockefeller Brothers Fund

Rockefeller Brothers' program areas are Sustainable Development and Combating Global Warming. The fund supports advocacy to accelerate biofuels development as a means to combat global warming. An additional focus is on democratic practice to ensure that this transition is made in a sustainable and transparent way. Sustainable development accounted for 70% of RBF 2005 grant making, or nearly \$15.8 million. Over the next two years RBF will invest roughly \$500,000 in biofuels work. Average grant size in sustainable development is about \$63,000. [More Information](#)

Rudolf Steiner Foundation -- *Applications Received Year Round*

RSF Social Finance provides socially responsible investors, donors, for-benefit organizations, and social enterprises innovative investing, lending, and philanthropic services to promote environmental, social, and economic sustainability. When you join us, your investment, gift, or loan is leveraged to impact a broad spectrum of issues and to support projects that ensure a better future. [More Information](#)

Skoll Foundation -- *Applications Received Year Round*

The requests proposals for Social Entrepreneurship Awards, for social entrepreneurs whose work has the potential for large-scale influence on critical challenges of our time in the areas of environmental sustainability, health, tolerance and human rights, institutional responsibility, economic and social equity, peace and security. These awards provide later-stage funding, which is generally structured as a \$1 million award paid out over three year.

In most cases, the grant is provided for core support to help organizations expand their programs and capacity to deliver long-term, sustainable equilibrium change. [More Information](#)

Federal Opportunities continued....

Sparkplug Foundation Two grant Cycles Each Year

The Sparkplug Foundation primarily supports start-up projects in music, education, and grassroots organizing. In the music category, the Foundation fosters the expansion of musical ideas by supporting new projects that promote original programming and new performers. In education, the Foundation supports projects that address class disparities in educational access. Through support of grassroots organizing, the Foundation encourages activist strategies for addressing institutional injustices and for building a reasoned, just society. In addition to these three categories, the Foundation is currently interested in supporting communities working in these areas:

sustainable energy; Gulf Coast democracy, anti-racism, and economic justice; and secular community development.

[More Information](#)

Surdna Foundation -- *Two-stage application process - letter of inquiry and full proposal upon request*

The foundation makes grants in the areas of environment, community revitalization, effective citizenry, the arts and the nonprofit sector, with annual grant making of approximately \$37 million [More Information](#)

Turner Foundation

The Turner Foundation provides funding for advocacy and policy work to advance energy efficiency and renewable energy. Geographic priorities include Georgia, Florida, South Carolina, Montana, and New Mexico, as well as some nationwide programs. \$800,000 for energy and climate, including about \$250,000 for biofuels. \$500,000 for air quality (much of this work relates to energy). [More information](#)

United Nations Foundation / Better World Fund

The United Nations Foundation and its sister organization, the Better World Fund, support the Energy Future Coalition to promote leadership on climate change and U.S. domestic energy policy. The Energy Future Coalition is a broad-based, nonpartisan alliance that seeks to bridge the differences among business, labor, and environmental leaders and to identify energy policy options with broad political support. The UN Foundation will provide about \$2 million to the Energy Future Coalition (EFC) in 2006. The UNF and the EFC will each spend an additional \$1 million on energy and climate, for a combined total of about \$4 million. UNF is spending about \$750,000 on international biofuels development. About \$250,000 of EFC's work is focused directly on biofuels, with much of the rest of the budget indirectly supporting biofuels as one of the leading renewable alternatives. [More Information](#)

Whole Systems Foundation -- *Letters of inquiry received throughout the year*

Whole Systems accepts a limited number of grant proposals each year. We fund projects related to the environment and living sustainably on the Earth. We take a broad view of the world situation, and seek to insert a small but useful financial boost where we see that we have the most leverage for change. [More information](#)