

# Climate Funding Opportunities<sup>i</sup>

NOTE: These opportunities represent a snapshot of what is currently available (as of January 9, 2013). Future grant opportunities are contingent upon funding appropriations.

## National Scale Opportunities

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### ***National Science Foundation***

#### ***Science, Engineering, and Education for Sustainability (NSF-wide investment area)***

The National Science Foundation's Science, Engineering, and Education for Sustainability (SEES) program addresses the challenge of building a sustainable future through promoting research and education. SEES is expected to extend into FY15 with continuing research efforts to include global community sustainability; sustainable energy; modeling; vulnerability, resilience, and sensitivity to regional change; and public engagement. Since SEES is a NSF-wide investment area rather than an individual program, applicants are encouraged to check for updates to the collection of new and existing activities. Programs of interest include the Climate Change Education Partnership Program (CCEP), the Ocean Acidification (OA) program, the Coastal SEES program, and the Water Sustainability and Climate (WSC) program.

**Eligibility:** Unrestricted

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=504707](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504707)

### ***National Science Foundation***

#### ***Coastal Science, Engineering, and Education for Sustainability (Coastal SEES)***

NSF's Coastal SEES program focuses on the sustainability of coastal systems, which include barrier islands, mudflats, beaches, estuaries, cities, towns, recreational areas, maritime facilities, continental seas and shelves, and the overlying atmosphere. The Coastal SEES program seeks proposals that create interdisciplinary teams of researchers to address two funding tracks: 1) incubator research proposals, which bring together new interdisciplinary teams of researchers to synthesize existing data sets; collect new data; conduct modeling experiments; test new integrative approaches; and test/identify gaps in knowledge and methods, and 2) research proposals, which support major new integrated coastal systems research, including theoretical, field, laboratory, and modeling activities. Project proposals should be in the range of \$200K - \$600K over two years for incubator research proposals (Funding Track 1), and up to \$3 million over 5 years for research proposals (Funding Track 2). NSF anticipates awarding up to 10 Funding Track 1 proposals and up to 5 Funding Track 2 proposals.

**Eligibility:** U.S. academic institutions (with NSF supported research areas), non-profit (non-academic) organizations (such as independent museums, observatories, research laboratories, or professional societies).

Application deadline is **5pm proposer's local time on January 17, 2013**

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=504816&WT.mc\\_id=USNSF\\_39&WT.mc\\_ev=click](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504816&WT.mc_id=USNSF_39&WT.mc_ev=click)

### ***Department of Commerce: National Oceanic and Atmospheric Administration (NOAA)***

#### ***FY 2012-2013 Broad Agency Announcement (BAA)***

Funding Opportunity Number: NOAA-NFA-NFAPO-2012-2003133

The purpose of this notice is to request applications for projects associated with NOAA's strategic plan and mission goals. The funded research, projects, or sponsorships must address one or more of the four mission

goals in NOAA's strategic plan (Climate adaptation and mitigation and responding to climate and its impacts; Weather-Ready nation – society is prepared for and responds to weather-related events; marine fisheries, habitats, and biodiversity sustained within healthy and productive ecosystems; and resilient coastal communities and economies – environmentally and economically sustainable). Funding appropriation is dependent on FY 2012, 2013, and 2014 appropriations.

**Eligibility:** Institutions of higher learning, non-profit organizations, commercial organizations, international or foreign organizations or governments, individuals, state, local and tribal governments. (Universities with a NOAA joint or Cooperative Institute (CI) should submit an application through the CI).

Application deadline is **11:59pm Eastern Daylight Time on September 30, 2013**

<http://www07.grants.gov/search/search.do;jsessionid=YcKWQtLVs267vw0367J0INST1SSb2dh31tsqc76SPpVGJhL0yvhz!-861966415?oppld=132454&mode=VIEW>

***Department of Commerce: National Oceanic and Atmospheric Administration (NOAA)  
Environmental Literacy Grants Program***

NOAA plans to release a new funding opportunity in January 2013 through the Environmental Literacy Grants (ELG) Program. The goal of the funding opportunity is to build the capacity of educators (formal and informal) to use NOAA data and tools in communicating information about global environmental change to K-12 students and the general public. Applicants may request up to \$1 million for a 2 to 5 year project period.

**Eligibility:** Two main priority categories of eligibility: 1) collaborative teams of two or more U.S. institutions, or 2) collaborative teams exclusively composed of two or more non-profit U.S. aquariums.

Application deadline is **anticipated in early March 2013** with funding decisions made by September 30, 2013.

Since this funding opportunity has yet to be released, check the ELG website for more information. Through the website, you can also join the ELG mailing list to receive notification when the opportunity opens.

<http://www.oesd.noaa.gov/grants/elg.html>

***Department of Commerce: National Oceanic and Atmospheric Administration (NOAA)  
Climate Program Office (CPO)***

NOAA's Climate Program Office manages the competitive research program in which NOAA funds high-priority climate science to advance understanding of Earth's climate system (including atmospheric, oceanic, land, snow, and ice components). Typically, the program annually supports region- and nation-wide research that contributes to knowledge about how climate variability affects our health, economy, and well-being. In FY13, the Climate Program Office accepted individual applications for seven (7) competitions through the following programs: 1) Earth System Science; 2) Modeling, Analysis, Predictions, and Projections; and 3) Climate and Societal Interactions. Projects ranged from \$50K to \$200K in awards per year.

**Eligibility:** In the past, institutions of higher education; other non-profits; commercial organizations; international organizations; and state, local, and Indian tribal governments have been eligible for these opportunities. Federal agencies are **not** eligible.

While the FY13 application deadlines have past, check with the Climate Program Office website for updates on future funding opportunities.

<http://www.cpo.noaa.gov/opportunities/index.html>

**Department of Commerce: National Oceanic and Atmospheric Administration (NOAA)  
Climate Program Office – Regional Integrated Sciences and Assessments Program**

Funding Opportunity Number: NOAA-OAR-CPO-2013-2003599

The Climate Program Office's Regional Integrated Sciences and Assessments (RISA) program supports research teams conducting innovative, user-inspired, regionally relevant research that can inform resource management and policy decisions. The Climate Program office funds eleven (11) different RISA teams across the United States and Pacific Islands. In FY13, NOAA will accept applications for two competitions organized around RISA program components: 1) 5-year RISA awards, and 2) small grants for RISA teams and partners to encourage expansion of regional climate preparation capacity. Through competition 1, NOAA is soliciting proposals to fund one RISA team in the South Central US (portions of OK, TX, AR, LA, MS, and TN), and possibly another RISA team in the Midwest (portions of IA, MO, IL, IN, and OH). Through competition 2, NOAA is soliciting proposals to encourage expansion of regional climate preparation through initiating or enhancing research partnerships. The priorities for competition 2 include: 1) Preparing for floods in urban and coastal communities, 2) Scenario planning and management planning processes, 3) Drought monitoring and prediction products to support decision making, and 4) Climate impacts on marine and Great Lakes ecosystems. NOAA is anticipating awards for competition 1 to be at the funding level of approximately \$700K per year (for 5 years). Anticipated awards for Competition 2 will range between \$75K and \$200K per year (for 1-2 year projects).

**Eligibility:** Competition 1: Institutions of higher learning, nonprofits; commercial organizations; international organizations; state, local, and tribal governments. Competition 2: The lead institution must be one of the institutions included in the existing eleven RISAs.

Letters of Intent for all competitions should be received by **February 5, 2013, at 5pm Eastern time**. The deadline for full applications is **April 8, 2013**.

<http://www.grants.gov/search/search.do;jsessionid=LQ36QtQW3r326Jgw6ZSP8b2By7lpJszm8nR2GnqWJRhndSzNykQV!-1413871233?oppld=213994&mode=VIEW>

**U.S. Army Corps of Engineers  
Estuary Habitat Restoration Program**

Funding Opportunity Number: USACE-EHR-001

The U.S. Army Corps of Engineers is soliciting proposals for estuary habitat restoration projects. These restoration projects must provide ecosystem benefits, have scientific merit, be technically feasible, be cost-effective, and be able to adapt to the impacts associated with climate change. Eligible restoration activities include removing dams or berms; reintroduction of native species; improvement or reestablishment of fish passage; improvement of estuarine wetland tidal exchange; reestablishment of historic hydrology; appropriate reef, habitat, or substrate creation; and controlling invasive species by altering conditions or improving ecosystem resiliency. The Estuary Habitat Restoration Program anticipates \$3.5 million will be available in FY13. Proposals must be between \$200K and \$1 million, and construction must be completed within 24 months of the start date (August 1, 2013 at the earliest). Applicant must provide the real estate interests necessary for implementation, long term operation, maintenance, repair, and replacement of the project. In some cases, an easement may be sufficient.

**Eligibility:** Institutions of higher learning; U.S. Territory, state, local, and tribal governments; non-governmental (specifically non-profit) organizations.

Application deadline is **11:59pm EDT on February 8, 2013** via Grants.gov.

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=209633>

## ***U.S. Geological Survey***

### ***DOI Climate Science Centers – FY13 and FY14 Funding Opportunity***

In FY13, six (6) of the eight USGS Climate Science Centers (CSCs) will be accepting statements of intent for project work initiated this year. These six CSCs include the Southeast CSC, the North Central CSC, the South Central CSC, the Southwest CSC, the Northeast CSC, and the Pacific Islands CSC. Each of the six CSCs outlines specific funding amounts, project durations, and priority scientific topics that they will be supporting through this funding opportunity. While these priorities are CSC specific, the eligibility and submission deadline information is uniform across all of the CSCs for this funding opportunity. The broad topic headings under which individual CSCs have crafted specific priorities include: 1) collaboration, communication, and translation of science to managers and the public; 2) assessment of the state of knowledge about climate and land use change impacts to DOI natural and cultural resources; 3) performance of vulnerability assessments; 4) understanding social-ecological impacts of climate and land use change; and 5) understanding the interactions between climate and the physical, biological, and chemical forces influencing ecosystem function and structure. In total, approximately \$5.7 million - \$6 million may be available for all of the CSCs in FY13 and FY14.

**Eligibility:** 1) Institutions that are DOI Climate Science Center host institutions or members of a CSC consortium; or 2) USGS centers, field stations, and laboratories. Each proposal must have a PI from one of the two eligible entities. Parties from other organizations are encouraged to partner with a PI from one of these two groups.

The deadline to submit a statement of interest is **February 1, 2013 at Midnight Mountain Standard Time**. Individual CSCs will be holding informational webinars throughout the next month (e.g. January 15<sup>th</sup> and 17<sup>th</sup> for the North Central CSC and January 16<sup>th</sup> for the Alaska CSC). The full funding opportunity document, which includes the science priorities and funding information for each CSC, is available below.

<https://nccwsc.usgs.gov/ResearchFunds>

## ***U.S. Department of Transportation – Federal Highway Administration***

### ***Climate Change Vulnerability Assessment Pilots***

The Federal Highway Administration (FHWA) is soliciting projects from State Departments of Transportation (DOTs), Metropolitan Planning Organizations (MPOs), Federal Land Management Agencies (FLMA), and Tribal Governments that would address two main focus areas. These focus areas include: 1) assessments of transportation vulnerability to climate change and extreme weather events, and 2) options for improving resiliency of transportation facilities or systems to climate change and/or extreme weather events. Upon approval, the pilot assessments must be completed within 18 months. Focus area one (1) includes analyses of climate change impacts, as well as extreme weather events, such as drought, heat waves, heavy precipitation, wildfires, hurricanes, and sea level rise. These analyses include conducting systems-level vulnerability assessments, expanding geographic scope of existing vulnerability assessments, or conducting more refined/detailed vulnerability assessments. The type of analyses included in focus area two (2) include evaluating options to reduce risk to specific assets (e.g. a specific bridge or roadway), converting vulnerability information into economic information (costs of inaction relative to costs of risk reduction strategies), and incorporating climate change and extreme event considerations into agency practices. The FHWA anticipates selecting 8 – 15 pilot projects for funding at approximately \$75K to \$300K each. A 100% non-federal match is required.

**Eligibility:** A MPO, State DOT, FLMA, or a Tribal Government is required to be the project lead. Partnerships are encouraged.

Project descriptions must be submitted to the FHWA Division Office by **January 22<sup>nd</sup>, 2013**.

[http://www.fhwa.dot.gov/environment/climate\\_change/adaptation/ongoing\\_and\\_current\\_research/vulnerability\\_assessment\\_pilots/2013-2014\\_solicitation/solicitation/index.cfm](http://www.fhwa.dot.gov/environment/climate_change/adaptation/ongoing_and_current_research/vulnerability_assessment_pilots/2013-2014_solicitation/solicitation/index.cfm)

### ***The Wildlife Conservation Society's Climate Adaptation Fund***

In 2012, the Wildlife Conservation Society (WCS) provided 1-2 year grants ranging from \$50K to \$250K. The grants required a 1:1 match with a maximum of 50% of match funding from in-kind sources. WCS funds on-the-ground projects that focus on implementing conservation actions for climate adaptation at a landscape scale. WCS anticipates releasing the 2013 Request for Proposals by **mid-February**. Interested applicants should check with the program's website for future updates on grant opportunities. The link below offers information regarding the 2012 grant awards, and includes a link to the 2012 RFP.

**Eligibility:** U.S.-based (all 50 states and 6 territories) non-profit organizations with approved IRS 501(c)(3) status. Public agencies, tribal governments, and universities may partner with eligible non-profits to submit proposals

<http://www.wcsnorthamerica.org/ClimateAdaptationFund/tabid/4813/Default.aspx>

### ***The Doris Duke Charitable Foundation***

The foundation's Environmental Program strives to meet four main strategies through grant awards. These strategies include: 1) enabling strategic wildlife habitat conservation in an era of climate change; 2) reducing impacts on the landscape from increased energy development and energy demand; 3) encouraging land stewardship and sustainability in the Tri-state area; and 4) helping to build a clean-energy economy. Through this program, the foundation is anticipating funding awards in 2012 through a series of invited proposals. This foundation offers support through the Wildlife Conservation Society's Climate Adaptation Fund (described above).

Funding is limited to the U.S. Also, the foundation does not support green building projects (construction capital) or projects focusing on marine environments, toxics remediation, litigation, filmmaking, individual research, or scholarships

<http://www.ddcf.org/Programs/Environment/Grant-making-Process/>

### ***The Rockefeller Foundation***

One of the foundation's current initiatives is developing climate change resilience in the areas of Asian urban environments, African agriculture, and US policy. As the foundation is a "proactive grantmaker," it does not accept proposals without staff invitation. The grant seeker must first submit a "funding inquiry form."

**Eligibility:** The foundation partners with governments, foundations, donors, NGOs, and private sector groups

<http://www.rockefellerfoundation.org/our-work/current-work/developing-climate-change-resilience/grants-grantees>

### ***The Rockefeller Family Foundation***

This foundation focuses on public education of the risks of global warming, conservation of natural resources, protection of health as affected by the environment, meaning implementation of environmental laws, and public participation in national environmental policy debates. Grant applicants must submit a letter of inquiry online. If accepted, the applicant will be invited to submit a full proposal for evaluation. Grants are usually in the range of \$25,000 – \$30,000 and are normally made to the same organization for no more than two consecutive years.

**Eligibility:** United States non-profit organizations engaged in activities of national significance

Program information: <http://www.rffund.org/grants/environment>

### ***The Kresge Foundation***

This foundation's Environment program invests in projects within the U.S., as well as selects initiatives in Canada. Projects must revolve around the following strategies: (1) building the field of climate change adaptation, (2) fostering development of place-based adaptation strategies, and (3) informing and promoting climate-wise policies and practices. The foundation primarily accepts grants by invitation; however, preliminary applications can be submitted that includes background information about the proposal. If program staff determine that the project has potential for funding, the grant seeker will be asked to provide additional information.

**Eligibility:** U.S. based 501(c)(3) organizations (and Canadian equivalents), government entities  
<http://www.kresge.org/programs/environment/adaptation-climate-change>

### ***Surdna Foundation***

This foundation invests in projects that support their program areas of Sustainable Environments, Strong Local Economies, Thriving Cultures, Community Revitalization, and Effective Citizenry. An example of a previous grant award is \$200K to the American Planning Association in FY2008 to aid U.S. planners with initiatives to integrate energy sustainability and climate change into contemporary planning practices. Another example is \$200K to the Coalition to Restore Coastal Louisiana in FY2010 to increase/strengthen local and national collaboration for the benefit of Louisiana coastal protection. Organizations are eligible for a max of three consecutive years of funding.

**Eligibility:** U.S. based non-profit organizations

There are no application deadlines. Grants are assessed three times a year (February, May, and September), and must be submitted three to four months prior to staff review.

<http://www.surdna.org/grants/grants-overview.html>

FAQ web page: <http://www.surdna.org/grants/eligibility-a-faqs.html>

### ***Alfred P. Sloan Foundation***

This foundation offers grant assistance in 6 major program areas. Two such areas are the "Public Understanding of Science," and the "Basic Research" areas. Through these programs, the foundation offers grants for high-quality, original STEM (science, technology, engineering, and math) research that benefits the scientific community, as well as increases the public understanding of relevant and complex scientific issues. The Public Understanding of Science program promotes using books, television, radio, film, theatre, and other media in order to engage the public in science and technology. A grant applicant must first submit a letter of inquiry that outlines the idea of the grant, since the foundation does not accept unsolicited grant proposals. If accepted, the applicant will receive notice to submit a full proposal for evaluation.

**Eligibility:** The foundation does **not** make grants to individuals, for-profit institutions, endowments, fundraising drives, political campaigns, or lobbying efforts for/against legislation. Institutions of higher learning and government entities have received project funding in the past.

There are no application deadlines. The foundation makes grants year-round.

Grant process information: <http://www.sloan.org/apply-for-grants/>

## Regional Scale Opportunities

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### ***Department of the Interior – Landscape Conservation Cooperatives (LCCs)***

LCCs are a network of partnerships working for the sustainability of America's land, water, wildlife, and cultural resources. Partnerships include federal, state, and local governments, tribes, universities, NGOs, landowners, as well as other stakeholders. These cooperatives (21 in total, representing different geographic areas of the country) build upon existing science and conservation efforts that preserve water and land resources, as well as cultural partnerships. Periodically, LCCs offer grants that support their core functions.

<http://www.fws.gov/science/SHC/lcc.html>

### ***Department of the Interior: Bureau of Reclamation WaterSMART: Water and Energy Efficiency Grants for 2013***

Funding Opportunity Number: R13SF80003

This funding opportunity invites applicants to leverage resources through a cost-sharing program with the Bureau of Reclamation for large projects that will improve water/energy efficiency in Western states. Projects should address any of the following categories: 1) water and energy efficiency, 2) endangered species/habitats, 3) facilitation of water markets, 4) increased use of renewable energy, and 5) other activities addressing climate-related impacts on water. The award ceiling is \$1.5M for 3yr, phased projects, and \$300K for smaller, on-the-ground projects.

**Eligibility:** States, Indian tribes, irrigation districts, water districts, other organizations with water or power authority. Federal government entities, institutions of higher learning, and individuals are **NOT** eligible. Projects must serve western US. States (AZ, CA, CO, ID, KS, MT, NE, NV, NM, ND, OK, OR, SD, TX, UT, WA, WY, and U.S. territories)

<http://www.grants.gov/search/search.do;jsessionid=S44CQtGJdKlkq1kkMkqhh7Mvt875HhCjR2TBn2bvsNXfRvnpWhG!-1413871233?oppld=205114&mode=VIEW>

### ***Gaylord and Dorothy Donnelley Foundation***

This foundation offers grant opportunities to advance work in land conservation and artistic vitality in the 13-county Chicago Region and the 9-county Lowcountry of South Carolina. Eligible counties are shown on the maps regional maps link below. Their land conservation efforts focus on 1) preserving, restoring, and protecting strategic lands that contribute to regional ecosystem health; 2) building and supporting constituencies that value land stewardship by sustaining appropriate land uses (e.g. limiting sprawl, fostering regional land use planning); and 3) engaging young people with the natural world. If applicants believe that their project fits the foundation's interests, they must submit an application (rather than a formal proposal or letter of inquiry). If unsure, contact the organization's Grant Manager

**Eligibility:** The foundation does not typically make grants to public entities (therefore, unsolicited proposals are not accepted). Public entities should contact the foundation to discuss a project. Also, non-profit "operating foundation" groups (Type III organization under 509(a)3) are not eligible.

Application deadline is **12am Eastern Time on August 3, 2012** (for review in November 2012).

Regional maps: <http://gddf.org/about/>

Grant information: <http://gddf.org/grants/funding-guidelines>

## ***Sustain our Great Lakes***

### ***2013 Request for Proposals***

Sustain our Great Lakes is a public/private partnership between Arcelor Mittal, the National Fish and Wildlife Foundation, and several US federal entities (such as the FWS, NOAA, EPA, NRCS, and the Forest Service). This organization offers grant programs to promote both in-the-water and on-the-ground restoration and enhancement projects. In 2013, funding will be awarded in three categories: habitat restoration, delisting of beneficial use impairments within Great Lakes Areas of Concern, and private landowner technical assistance. Proposals must address at least one of these categories; however, proposals do not need to address multiple categories to be competitive. Roughly \$2-3.5 million will be available for the habitat restoration category, about \$3-4.5 million will be available for the beneficial use impairment category, and about \$500K-\$700K will be available for the technical assistance category. Grant awards are expected to range from \$25K to \$1.5 million. Matching contributions are strongly encouraged.

**Eligibility:** Nonprofit 501(c) organizations; local, state, Tribal, and provincial governments; and education institutions. Federal agencies, individuals, and for-profit organizations are **not** eligible.

Application deadline is **February 14, 2013 for pre-proposals**. A webinar describing the funding opportunity and offering guidance on the application process will be held on **January 15, 2013 at 11am Eastern Time**.

More information on the funding opportunity and informational webinar can be found below.

<http://www.sustainourgreatlakes.org/MediaResources/Webinars.aspx>

### ***Lake Erie Protection Fund***

The Lake Erie Protection Fund provides small grants, up to \$15K, for projects which will provide a direct benefit to Lake Erie or its tributary watersheds in Ohio. This grant program requires at least a 25% match in funds. Projects must assist with the implementation of the Lake Erie Protection and Restoration Plan (2008), leading to better management decisions for environmental and economic development.

**Eligibility:** Nonprofit organizations (501(c)3); federal, states, and local governments; colleges and universities; local community groups

Applications are due by **January 18, 2013** for consideration at the March 20th commission meeting.

<http://lakeerie.ohio.gov/LakeErieProtectionFund.aspx>

### ***Freshwater Future - Climate Grant Program***

The grant program through Healing Our Waters (HOW) offers financial support to engage communities in preparing for and responding to the impacts of climate change. The Climate Grant Program provides awards ranging between \$500 and \$5,000. These awards are meant to encourage local communities to actively incorporate climate change into local decision-making. Projects must identify how they make communities more resilient to climate change impacts, as well as how the information will be communicated to local residents and incorporated into local decision-making. Applicants must also attend a webinar and Climate Symposium in order to receive funds. Information about the Climate Grant Program, as well as the webinar and symposium is available through the link below.

**Eligibility:** Any grassroots initiative (an organization with limited funds, which relies on volunteers for the majority of their work) working to protect Great Lakes waters. Applicants without a 501(c)(3) status must have a sponsoring organization with 501(c)(3) status or a sponsoring registered charity. Governmental entities are NOT eligible.

The application deadline is **June 3, 2013**. The full RFP will soon be posted on Freshwater Future's website, so interested applicants should check the site regularly.

<http://www.freshwaterfuture.org/grant-programs/climate-grant-program.html>

### ***The Great Lakes Fishery Trust***

The Great Lakes Fishery Trust offers grants in broad investment areas relating to Great Lakes fishery health and access. These investment areas include 1) Access to the Great Lakes Fishery; 2) Ecosystem Health and Sustainable Fish Populations; 3) Great Lakes Stewardship; and 4) Special Projects.

**Eligibility:** Organizations with a 501(c)(3) status, as well as educational and governmental (including tribal) organizations.

**Important Dates:** The Ecosystem Health and Sustainable Fish Populations ecology and biology research proposals are due **January 22, 2013**; and the Ecosystem Health and Sustainable Fish Populations Habitat protection and restoration proposals are due **March 6, 2013** (application will be available in January 2013) <http://www.glft.org/grants/apply-now>

### ***The Joyce Foundation***

This foundation supports funding opportunities in Great Lakes protection and restoration. The foundation supports opportunities in the following areas: on-the-ground restoration work that can be monitored, documented, and replicated; efforts to drive policy change by connecting policy advocates with decision makers and nontraditional stakeholders; Efforts to advocate for collectively developed policies at the federal, state, and local levels. Submitted proposals must address one of four areas. 1) Reduce polluted, non-point source runoff from both agriculture and built areas. 2) Protect and restore critical habitats such as wetlands through improved hydrology and other means. 3) Improve coastal health through increased use of green infrastructure and financing conventional infrastructure. 4) Implement the Great Lakes-St. Lawrence River Basin Water Resources Compact. The foundation will also consider proposals relating to implementation of local, state, and regional climate and energy plans.

**Eligibility:** Non-profit organizations

Application process: <http://www.joycefdn.org/content.cfm/application-process>

Program information: <http://www.joycefdn.org/content.cfm/guidelines-3>

### ***The Fred A. and Barbara M. Erb Family Foundation***

This foundation supports funding opportunities in the Detroit, MI area (Wayne, Oakland, and Macomb counties) that work to improve water quality in the watersheds affecting Metro Detroit and Bayfield Ontario. The foundation supports efforts to restore ecological integrity in these watersheds, by emphasizing local implementation of regional Great Lakes strategies for reducing non-point source pollution and promoting water conservation and efficiency. The foundation considers multi-year projects where appropriate, but will not provide support for loans, grants to support religious activities, capital projects, research (unless solicited by the Foundation), fundraising events, or conferences.

**Eligibility:** a non-discriminatory 501(c)(3) organization with revenues exceeding \$100K in the previous year. The foundation does NOT provide support to individuals or units of government

Application process: <http://www.erbff.org/application-process>

### ***Gulf of Mexico Foundation – Community-based Restoration Partnership***

This foundation offers a grants competition through its Community-based Restoration Partnership. This partnership, established in 2001 between the Gulf of Mexico Foundation, NOAA, and the EPA, has led to 76 restoration projects in the Gulf of Mexico and Caribbean Basin. In 2011, the foundation awarded approximately \$500K to projects in the Gulf States and U.S. Caribbean Territories. Projects typically fell in the range of \$50K - \$100K. All participants are required to provide a 1:1 cash or in-kind match of the grant amount. Matching funds cannot be federal dollars. The Foundation also awarded approximately \$250K in 2012. Interested applicants should check this website for future grant opportunities

<http://www.gulfmex.org/conservation-restoration/gulf-conservation-restoration-and-preservation/>

### ***Bullitt Foundation***

The mission of the Bullitt Foundation is to protect the natural environment through promotion of responsible human activities and sustainable development in the Pacific Northeast. The foundations program areas include Ecosystem Services; Energy, Industry, and Technology; Urban Ecology; and Leadership and Civic Engagement. The foundation currently focuses grant making on the following strategies: 1) Fostering environmental coalitions and furthering collaboration 2) Encouraging strong partnerships between grantees and local groups in the private, public, and tribal sectors to achieve broad consensus on issues of public interest 3) Supporting state and regional offices of national environmental organizations whose resources can lend valuable expertise to make sure that local efforts are coordinated with regional and national efforts 4) Supporting credible research, monitoring, and analysis to ensure advocacy campaigns are grounded in the best available science 5) Developing and promoting appropriate messages for public education. Previously funding projects include creation of a climate action plan for Montana (2006-2008). Grant applicants must submit a letter of inquiry online. If accepted, the applicant will be invited to submit a full proposal for evaluation.

**Eligibility:** Non-profit organizations in the Pacific Northwest (Washington, Oregon, Idaho, British Columbia, western Montana, and Coastal Alaska from the Cook Inlet to the Canadian border)

Grant making process: <http://bullitt.org/grantmaking>

### ***The Russell Family Foundation***

#### ***Environmental Sustainability Program***

The Russell Family Foundation's Environmental Sustainability Program aims to protect and restore Puget Sound by supporting three main focus areas: 1) Polluted Runoff and Green Infrastructure, 2) Environmental Education, and 3) Restoration and Protection of the Puyallup Watershed. Through these focus areas, the Foundation hopes to improve behaviors among Puget Sound residents to reduce polluted runoff; encourage and test green infrastructure innovations; improve local, state, and federal codes; increase environmental literacy; and promote effective management of land use and water quality of specific watersheds (such as the Puyallup). In 2011, the Environmental Sustainability Program supported 42 organizations, with awards averaging \$48K each.

**Eligibility:** Non-profit organizations (501(c)(3)) organizations. Non-profit entities such as public schools and school districts may also apply.

A Letter of Inquiry (LOI) must first be submitted and approved before a full proposal will be accepted. The deadline to submit an LOI for this program is **January 28, 2013 at 11:59pm.**

[http://trff.org/environmental\\_sustainability.aspx](http://trff.org/environmental_sustainability.aspx)

## International Opportunities

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### ***Centre for Indigenous Environmental Resources***

#### ***Planning Adaptations to Climate Change***

The Centre for Indigenous Environmental Resources (CIER) works with first nations to address threats to food security, fuel/essential goods security, health and property (from forest fires, flooding, and storm surges), and drinking water quality. CIER works with first nations involved in community planning to minimize their human health risks due to climate change. In the past, CIER has worked with Manitoba and Saskatchewan first nations to develop user-friendly climate change planning tools for Canadian First Nations. Other past projects have included climate adaptation workshops and other adaptation studies. Any interested Canadian First Nation should contact CIER through the link below.

<http://www.cier.ca/taking-action-on-climate-change/partnership-opportunities.aspx?id=304>

### ***Environment Canada***

#### ***Green Source Funding Database***

Environment Canada hosts an online database of funding opportunities for organizations undertaking environmental projects. These opportunities include funding, in-kind donations, and labor costs contributions. Through this database, Canadian communities and organizations can identify funding opportunities, which are organized by keyword, issue, geography, as well as application deadline. The database contains opportunities for municipalities, academic institutions, non-profit organizations, Aboriginal organizations, community groups, and individuals.

<http://www.ec.gc.ca/financement-funding/default.asp?lang=En&n=768DAFB1-1>

### ***Environment Canada***

#### ***EcoAction Community Funding Program***

The EcoAction Community Funding Program is supported by Environment Canada, and supports community groups that are completing projects that have measureable, positive impacts on the environment. The program supports project work addressing four main focus areas: 1) Clean air (reducing emissions), 2) clean water (improving water quality), 3) climate change (reducing emissions, as well as addressing impacts of climate change), and 4) nature (reducing biodiversity loss). Awards range up to \$100K, but Environment Canada requires that 50% of the total project value must come from non-federal sources. The maximum project length is 36 months.

**Eligibility:** Environmental groups, community groups, community-based associations, service clubs, and Aboriginal organizations. Businesses, academic institutions, individuals, and governments are NOT eligible. The application deadline is **November 1, 2013**.

<http://www.ec.gc.ca/ecoaction/>

### ***The Government of Manitoba***

#### ***Water Stewardship Fund***

Through the Water Stewardship Fund (WSF), the Government of Manitoba funds projects in six priority areas. These priority areas include 1) Watershed management planning and implementation, 2) Water related scientific research, 3) Education and capacity building, 4) Water conservation, 5) Water stewardship, 6) Economic development. Awards are limited to \$25K per project, but may be considered for more. Projects are typically one year; however, multiple year projects will be considered.

**Eligibility:** local governments, conservation districts, private and non-profit organizations, industries, educational institutions, aboriginal organizations, communities, and youth groups  
The application deadline to be considered for spring funding is **April 15, 2013**.  
[http://www.gov.mb.ca/waterstewardship/water\\_info/wsf/index.html](http://www.gov.mb.ca/waterstewardship/water_info/wsf/index.html)