

Environment Program: Grants

Over the past two years, the alliance has established an international reputation for its expertise on water-efficiency programs and policy through its consulting, advisory, and advocacy work with government agencies, utilities, and conservation groups. Kresge's two-year, \$200,000 grant will provide crucial core funding to this nascent force for water and energy conversation at a critical time.

Alliance for Water Efficiency

Chicago, Illinois
\$100,000

The organization supports the Cambridge Energy Alliance, a public-private collaboration to help residents, businesses, and institutions identify, finance, and implement energy-efficiency opportunities. Grant monies will be used to compile new approaches and best practices for a Municipal Energy Efficiency Implementation Initiative, which will provide cities with guidance, support, and funding for comprehensive energy-efficiency programs.

Alliance Foundation for Community Health

Cambridge, Massachusetts
\$180,000

Through its wide-ranging research, programs, projects, and partnerships, the nonprofit coalition supports energy efficiency as a cost-effective energy resource and advocates policies that minimize costs and reduce greenhouse-gas emissions. Assisted by Kresge's two-year, \$650,000 grant, the alliance will develop a model for the evaluation, measurement, and verification of current and next-generation energy-efficiency policies and programs.

Alliance to Save Energy

Washington, D.C.
\$325,000

The national nonprofit organization has a strong track record of leading and supporting improvements in the efficiency of America's energy use through its publications, advocacy work in Congress, and development of appliance-efficiency standards and model building codes. Kresge's two-year, \$800,000 grant will enable the council to expand into new areas of policy, consumer choice, and communications.

American Council for an Energy-Efficient Economy

Washington, D.C.
\$400,000

The organization leverages science and policy to achieve its mission of protecting and restoring America's rivers for the benefit of people, wildlife, and nature. This two-year, \$800,000 grant will bolster the nonprofit's capability to promote sustainable water-resources management programs and proactive climate-change policies at the state and federal level.

American Rivers

Washington, D.C.
\$400,000



Architecture 2030 Santa Fe, New Mexico \$200,000	Architecture 2030 spearheads cutting-edge efforts to reduce the energy demand of new buildings and major renovations, with a long-term efficiency goal of reaching carbon neutrality by 2030. Kresge's two-year, \$400,000 operating grant supports its comprehensive work in research, education, coalition building, codes and legislation, and design education and practice.
Cascadia Region Green Building Council Seattle, Washington \$270,000	The Pacific Northwest's leading green-building organization operates the Living Building Challenge, a green-building certification system that is more environmentally stringent than the familiar LEED-rating system. This 18-month, \$270,000 grant will be used to promote Cascadia's certification system and educate prospective users, host a national conference, and complete a water-policy report for public officials.
Center for Clean Air Policy (2008 grant) Washington, D.C. \$250,000	The independent think tank helps policymakers develop, promote, and implement innovative, market-based solutions to major climate, air-quality, and energy problems. This two-year, \$500,000 grant will fund a project to develop and refine policy approaches for reducing the growth in vehicle miles traveled, a key strategy for lowering greenhouse-gas emissions.
Center for Climate Strategies Washington, D.C. \$74,640	The nonpartisan, nonprofit organization assists governments and their stakeholders in developing and implementing measures to reduce greenhouse-gas pollution and adapt to climate change. Kresge's grant will enable the center to spearhead a macroeconomic analysis of the Michigan Climate Action Plan and provide more detailed information about the proposal's economic reach and outcomes.
Ceres (2008 grant) Boston, Massachusetts \$400,000	Ceres leads a coalition, comprising investors, environmental organizations, and public-interest groups, that is addressing global climate change and other sustainability challenges. This \$1,200,000 grant over three years will support the efforts of its Investor Network on Climate Risk project to promote better understanding of the financial risks and investment opportunities posed by climate change.
Clean Wisconsin Madison, Wisconsin \$230,633	The organization works to protect the state's clean water and engages in statewide and regional policy discussions focused on climate change and other issues. Grant funding will be used to assess proposed regional cap-and-trade policy options, generate press coverage of climate-change issues, and commission research on four promising technologies that reduce greenhouse gases and create new jobs.
Council of Michigan Foundations Grand Haven, Michigan \$250,000	The council, representing nearly 375 grantmakers in Michigan, partners with the state on critical issues. Grant assistance will enable the organization to engage the consulting firm, McKinsey & Co., to develop a strategy for accelerating the adoption of energy-efficiency practices and renewable-based distributed-energy-generation technologies in Michigan, which stands to benefit from business creation and emissions reduction.
Defenders of Wildlife Washington, D.C. \$400,000	With climate change looming, the conservation organization has shifted its focus toward the challenges global warming poses to ecosystems and biological diversity. Using Kresge's two-year, \$800,000 grant, the Defenders will work with the U.S. Geological Survey's new National Climate Change and Wildlife Science Center, the Obama administration, and others to develop and implement a national climate-change adaptation strategy.

The organization seeks to engage diverse constituents from the conservation, policy, science, and development communities in collaborative thinking about climate-change policies and the implementation of adaptation strategies. General operating support from Kresge will allow EcoAdapt to grow its knowledge base about adaptation and build its practitioner network.

The conservation nonprofit supports the Economics for Equity and the Environment Network, which engages progressive economists in the development and promotion of sound economic foundations for environmental policy. Grant monies will support the network's "Economics of 350" project to establish the economic basis for, and advocate emissions-reduction policies that stabilize atmospheric carbon dioxide levels at, 350 parts per million.

Since 1984, the agency has been providing residents, including low-income and underserved populations, with energy-conservation services and education as well as green job development and placement. This challenge grant will assist in the renovation of two buildings to create a LEED-rated Green Collar Jobs Training Center, offering educational programs for energy-related employment.

Through its Enterprise Green Communities program, this national nonprofit offers wide-ranging assistance to developers for creating affordable, environmentally responsible, low-income housing that meets high standards for green, healthy construction. With Kresge's two-year, \$1,000,000 grant, Enterprise will expand its use of Green Communities Criteria for new construction and develop parallel criteria for green retrofits.

The association helps member organizations increase their effectiveness as environmental grantmakers by sharing information on their different experiences and perspectives, collaborating to tap into synergies, and networking to strengthen their common bonds. This two-year grant funding will cover the cost of Kresge's membership and provide general operating support.

To ensure a more sustainable future for the American West, Exloco identifies challenging situations, engages concerned stakeholders, and crafts innovative strategies and solutions. Grant monies will support Carpe Diem, an initiative to rethink how water is stored and delivered so that ecosystems are protected, agricultural economies are sustained, and all residents have access to clean water.

The organization provides research, advocacy, and innovative policy models, and engages citizen action on energy issues. Kresge's two-year, \$350,000 grant will support current and expanded services offered by the RE-AMP Media Center, a project hosted by Fresh Energy that helps member organizations work more effectively with the media to advance climate-change strategies and policies in the Midwest.

Georgia Tech advances research and technological development at the Georgia Institute of Technology. A research team, supported by this funding, will assess the potential for utilizing energy efficiency and renewable-energy generation in the American South to meet future regional and national power needs in the context of climate-change concerns.

EcoAdapt
Washington, D.C.
\$150,000

Ecotrust
Portland, Oregon
\$100,000

Energy Coordinating Agency
Philadelphia, Pennsylvania
\$240,000

Enterprise Community Partners
Columbia, Maryland
\$500,000

Environmental Grantmakers Association
New York, New York
\$20,000

Exloco
Sausalito, California
\$100,000

Fresh Energy
St. Paul, Minnesota
\$175,000

Georgia Tech Research Corporation
Atlanta, Georgia
\$157,000

Global Philanthropy PartnershipChicago, Illinois
\$160,000

The organization, in partnership with the city of Chicago, has developed, managed, and implemented the Chicago Climate Action Plan, a multifaceted initiative to reduce greenhouse-gas emissions and adapt to climate change. Kresge's funding will support the development and implementation of a performance-measurement system to gauge Chicago's progress toward achieving its climate goals.

Headwaters EconomicsBozeman, Montana
\$172,314

The independent, nonprofit research organization improves community-development and land-management decisions in the American West by providing policy makers with credible, cutting-edge information. Grant monies will fund research on the rising costs of protecting homes from wildfires in the Sierra Nevada and raise public awareness of, and demand for, land-use management that is responsive to climate change.

Heart of the Lakes Center for Land Conservation Policy(2008 grant)
Grand Ledge, Michigan
\$80,000

With members from 27 local, regional, and statewide land conservancies and affiliates, the center is a policy voice for Michigan's land trusts and addresses their common concerns. This three-year, \$250,000 grant will support a new program to strengthen land trusts' operations, prepare them for national accreditation, and position them for greater conservation success.

ICLEI Local Governments for Sustainability USABoston, Massachusetts
\$500,000

ICLEI offers training, software tools, networking opportunities, and other resources to help more than 600 member cities, towns, and counties pursue climate-change mitigation and adaptation strategies. With grant assistance for its general operations, the organization will increase its membership, raise the level of members' engagement, and enhance its technical-support services.

The Lands CouncilSpokane, Washington
\$360,000

The council endeavors to preserve and revitalize Inland Northwest forests, water, and wildlife through advocacy, education, effective action, and community engagement. Kresge's grant will support a collaborative initiative with two conservation organizations and the Climate Project aimed at developing and implementing forest and water climate-action plans in six rural communities in Idaho and Tennessee.

Local Government CommissionSacramento, California
\$107,000

The nonprofit, nonpartisan, membership organization provides technical and networking services to elected officials, city planners, and other key leaders committed to achieving more livable, prosperous, and sustainable communities. Funding will enable the commission to present climate-change preparation workshops in two California counties, in collaboration with the National Center for Conservation Science and Policy.

Manomet Center for Conservation SciencesManomet, Massachusetts
\$375,000

For 40 years, the center has assembled key stakeholders from communities, government, industries, universities, and business to develop cooperative, science-based solutions to environmental problems. Kresge's two-year, \$750,000 grant will be used to develop and test climate-adaptation strategies, in concert with landowners and other partners, that protect ecosystem services in a changing climate.

Michigan Environmental CouncilLansing, Michigan
\$150,000

The coalition of more than 60 environmental, faith, and public-health groups serves as an advocate for clean energy and the achievement of energy self-sufficiency in Michigan. Funding will support efforts to advance state, regional, and federal policies that accelerate the deployment of energy-efficiency measures and renewable-energy technologies.

The center brings the knowledge of top research scientists to the natural resource policymaking arena. Kresge's three-year, \$750,000 grant will fund the expansion of the center's successful Climate Futures Forums—facilitated programs that inform and empower local decision makers to proactively respond to climate change impacts, and provide support for the center's advocacy for climate-wise policy at the state and national levels.

The organization works to ensure that federally subsidized and privately owned rental housing remains affordable, accessible, and sustainable. This three-year, \$375,000 grant will allow the trust's Green Preservation program to partner with government agencies on efforts to increase the number of affordable rental homes that are weatherized using federal economic-stimulus funds.

The National Trust provides leadership, education, advocacy, and resources to save America's diverse historic places and to revitalize its communities. This three-year, \$870,000 grant will support the implementation of a new Sustainability Initiative that emphasizes the social and economic value of green historic preservation and the environmental benefits of preserving and reusing older buildings.

The conservation group advocates climate-change mitigation that creates a demand for innovative energy technologies while simultaneously generating new jobs and economic benefits. Kresge funding will support the federation's work with the public and private sectors to promote climate and energy policies that maximize clean-energy jobs, revitalize communities, and enhance the U.S.'s global competitiveness.

The conservation organization works to protect and restore wildlife habitat, confront global warming, and connect people with nature. Kresge funding for the Healing Our Waters – Great Lakes Coalition, co-founded by the federation, will help promote policy reform to restore the lakes' health and to foster climate-smart uses of federal funding.

Launched in 1970, the national organization has been a leader in building the environmental movement and helping formulate environmental laws. Kresge's two-year, \$750,000 grant supports the council's Center for Energy Efficiency Standards, which is developing efficiency standards for buildings, equipment, and appliances that will reduce energy usage and lower greenhouse-gas emissions.

Launched in 1970, the national organization has been a leader in building the environmental movement and helping formulate environmental laws. Grant monies will fund the "Moving Cooler" report, an analysis of the cost-effectiveness of various approaches to reducing greenhouse-gas emissions from the transportation sector and the implications of various options for lower-income groups.

Since 1951, the organization has protected more than 119 million acres of land and 5,000 miles of rivers worldwide, and established chapters in 30 countries. Kresge's 18-month support for its new Climate Change Adaptation Program will enable the conservancy to develop and implement working adaptation strategies in 20 pilot projects, and enhance communications and information sharing.

National Center for Conservation Science and PolicyAshland, Oregon
\$250,000**National Housing Trust**Washington, D.C.
\$125,000**National Trust for Historic Preservation** (2008 grant)Washington, D.C.
\$250,000**National Wildlife Federation**Reston, Virginia
\$150,000**National Wildlife Federation**Reston, Virginia
\$400,000**Natural Resources Defense Council**New York, New York
\$400,000**Natural Resources Defense Council**New York, New York
\$75,000**The Nature Conservancy**Arlington, Virginia
\$600,000

NextEnergy Center Detroit, Michigan \$250,000	Working with private-sector and university-based researchers, NextEnergy is quickly gaining traction as a leading research catalyst and business accelerator for alternative and renewable-energy technologies and products. Assisted by Kresge's grant for general operating support, the center will diversify its funding base, cultivate new partnerships, and engage in policy deliberations.
Pacific Forest Trust San Francisco, California \$200,000	The trust works with landowners, forest managers, public agencies, and local communities to sustain working forests. Kresge funding for the Working Forest, Winning Climate project will allow the trust to lead a national coalition focused on forest carbon policy, and build support for the incorporation of a no-net-loss provision for forests in federal climate policy.
Reconnecting America Oakland, California \$1,000,000	Focused on the benefits of building regions and communities around transit and walking, the nonprofit has partnered with Smart Growth America on the Transportation for America Campaign, a broad coalition seeking to reform federal transportation policy. Grant monies will be used to produce research reports, convene working groups, generate media coverage, and fund other activities.
Resource Innovation Group Eugene, Oregon \$250,000	An affiliate of the University of Oregon's Institute for a Sustainable Environment, the group's Climate Leadership Initiative helps government, businesses, and communities develop comprehensive climate change preparation strategies. Kresge's three-year, \$750,000 grant will support local and regional preparation processes, and the development of a network of climate preparation practitioners.
River Network Portland, Oregon \$250,000	The network serves a national watershed-protection movement comprising nearly 5,000 state, regional, and local grassroots groups and 600 partner organizations. Kresge funding will support the development of a new multiyear program to engage local and state water-protection groups in nation-wide, climate-related water and energy initiatives leading to more sustainable land-use and conservation policies.
Sierra Club Foundation San Francisco, California \$300,000	The foundation provides financial support to the Sierra Club and other environmental organizations for charitable projects. This grant will fund the Sierra Club's early organizing, capacity-building, advocacy, and education efforts leading to the launch of the Resilient Habitats Campaign, a five-year, \$30 million initiative to establish strongholds for biodiversity and natural-systems conservation in 10 U.S. regions.
Smart Growth America (2008 grant) Washington, D.C. \$250,000	The coalition of national, state, and local organizations works to improve land-use planning and to identify strategies for reducing greenhouse-gas emissions produced by the U.S. transportation sector. This two-year, \$500,000 grant will enable coalition partners to advance climate-change policies focused on smart growth and reducing vehicle miles traveled.
Southeast Energy Efficiency Alliance Atlanta, Georgia \$500,000	The alliance promotes energy efficiency through advocacy, programs, and events, and engages diverse stakeholders in fostering energy-efficient policies and practices. Kresge's two-year, \$750,000 grant will help fund the award for an energy-efficiency program competition and enable the alliance to assist the winning city in developing the Southeast's first comprehensive energy-efficiency program at the city level.

The energy advocate, based in the American Southeast, collaborates with leading national and state-level nonprofits that work on climate and energy policy. Kresge's two-year, \$500,000 grant will advance efforts to implement strong energy-efficiency programs in the Carolinas, Florida, and Tennessee, and to create a more favorable environment for the adoption of renewable energy.

Serving six southeastern states, the center has been an effective legal advocate on energy, transportation, and coastal-protection issues, enforcement, and policy making related to climate change. With \$1,050,000 in grant funding over three years, the center will increase staffing and open a Washington, D.C., office, better positioning it to advance climate-change solutions.

The organization provides coordination, best-practices assistance, and practice-based regulatory-reform leadership to its membership base of national nonprofit affordable-housing corporations. Kresge's three-year, \$600,000 grant for its Energy Program will support energy-efficiency activities, including educating building owners, expanding federal policies, gathering data about energy use, and retrofitting thousands of affordable housing units.

The independent institute conducts applied research and pursues advocacy to advance sustainable development and environmental issues. Grant monies will enable its Climate Economics Group to examine the economic costs of inaction on climate change in the U.S. and also will fund an economic analysis of the impact of climate-change on water resources in the western states.

The 275,000-member organization combines independent scientific research and citizen action to develop innovative solutions to challenging issues and to achieve changes in government policy, corporate practices, and consumer choices. This two-year, \$750,000 grant will support a three-year initiative to assess the collision of energy and water policy, investment, and management in key regions.

University and non-university scientists, practitioners, and policy experts are leading a project to collect and prioritize unanswered questions pertaining to the study of climate-change impacts. Grant funding will support efforts to achieve greater clarity and direction in research agendas and to advance the field of climate-change adaptation science and policy.

The university's Clean Energy Prize competition, launched in 2008 to advance the commercialization of clean-energy technologies, awards cash prizes for promising business ideas while offering students and faculty the opportunity to gain real-time experience in creating successful start-ups. This grant provides \$25,000 toward the prize fund for the first year of the competition.

The university's Clean Energy Prize competition, launched in 2008 to advance the commercialization of clean-energy technologies, awards cash prizes for promising business ideas while offering students and faculty the opportunity to gain real-time experience in creating successful start-ups. This grant continues Kresge's support by providing \$25,000 toward the prize fund for each of the next four years.

Southern Alliance for Clean Energy
Knoxville, Tennessee
\$250,000

Southern Environmental Law Center (2008 grant)
Charlottesville, Virginia
\$350,000

Stewards of Affordable Housing for the Future
Washington, D.C.
\$200,000

Stockholm Environment Institute U.S.
Somerville, Massachusetts
\$250,000

Union of Concerned Scientists
Cambridge, Massachusetts
\$450,000

University of California – Santa Barbara
Santa Barbara, California
\$176,073

University of Michigan
Ann Arbor, Michigan
\$25,000

University of Michigan
Ann Arbor, Michigan
\$100,000

Virginia Organizing Project Charlottesville, Virginia \$300,000	Committed to empowering people in local communities to address quality-of-life issues, the citizens’ organization launched its Environmental Health Sciences project to create public support for policies that reduce the societal burdens of environmental contaminants and climate change. Kresge’s two-year, \$600,000 grant allows the project to expand its media coverage and readership in these critical areas.
Wildlife Conservation Society Bronx, New York \$160,000	The world’s oldest and largest conservation organization, founded in 1895, operates five zoological parks, manages 500 projects worldwide, and educates millions of visitors. Grant funding will be used to develop and implement landscape-specific climate-change adaptation strategies in three priority landscapes: Arctic Alaska, the Yellowstone Rockies, and Adirondack Park.
Wind on the Wires St. Paul, Minnesota \$100,000	Working side-by-side with utilities, electric-transmission-grid operators, regulators, and other stakeholders, the nonprofit organization aims to bring wind power to market in the Midwest. This grant will provide general operating support, and advance its ongoing efforts to educate individuals, advocacy organizations, and key decision makers about wind power and transmission issues.

(Note: No program-related investments were made in the Environment Program in 2009.)

Green Building Initiative

The Green Building Initiative, which began in 2003 and was retired in May 2009, encouraged environmentally responsible construction and renovation in the nonprofit sector. The initiative awarded green planning grants of up to \$100,000 to cover the incremental costs associated with the integrated design process, a collaboration essential to efficient, cost-effective outcomes. The Environment Program’s strategic priorities (described in the gatefold which begins on page 20) extend the aims of the Green Building Initiative by working to advance the policy and practice of environmental sustainability in the built environment. The following green planning grants were awarded in 2009:

Animal Protective Association Chicago, Illinois \$50,000	Copper Country Community Arts Council Hancock, Michigan \$60,000	Oakland University Rochester, Michigan \$75,000
Appalachian RC & D Council Jonesborough, Tennessee \$50,000	Dorchester Bay Economic Development Corporation Dorchester, Massachusetts \$50,000	Preservation Resource Center of New Orleans New Orleans, Louisiana \$75,000
Archbold Expeditions Venus, Florida \$100,000	East End Cooperative Ministry Pittsburgh, Pennsylvania \$50,000	San Francisco Museum & Historical Society San Francisco, California \$50,000
Augsburg College Minneapolis, Minnesota \$50,000	Future Generations Franklin, West Virginia \$50,000	University of Idaho Moscow, Idaho \$50,000
Bethany College Lindsborg, Kansas \$50,000	KCTS Television/The Public Network Seattle, Washington \$100,000	University of Michigan-Flint Flint, Michigan \$50,000
Castle Square Tenants Organization, Inc. Boston, Massachusetts \$50,000	National Wildlife Federation Reston, Virginia \$75,000	Urban Edge Housing Corporation Roxbury, Massachusetts \$75,000