



Carbonfund.org

Carbonfund.org Foundation

Environmental Solutions

2016 ANNUAL REPORT

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Letter From Our President

Friends,

It seems a day doesn't go by when we hear more news about the poor state of our environment and climate. With each successive year dubbed "the hottest in recorded history", more severe storms and droughts in vital farming states and countries, the impact of climate change is all around us. Indeed, with CO₂ now exceeding 400 parts per million, a 50% increase from pre-industrial levels, we are in dangerous, uncharted waters. Add to this the continued melting and breaking of massive ice sheets in both the northern and southern hemispheres, which will raise sea levels along our coastlines by several feet in the decades to come, and will cost hundreds of billions of dollars in dam- age, dislocation and mitigation.

We are clearly in a race against time and our political leaders continue to fail us and our children. So, what's the good news, you ask?

While time is running out, we do see some very encouraging signs... and they are coming from you. For years, I have spoken to students, businesses and political leaders about the need for wind and solar energy to cost less than coal. If, through our collective action, we could help drive the costs of renewable energy below that of dirty fossil fuels, the utilities, investors and individuals would choose these cleaner energy sources based strictly on economics. This is exactly why we started Carbonfund.org Foundation.

The good news is, together we have made real progress. Solar and wind energy prices have plummeted in the last few years and investments and installed power is growing by double digits annually. And it is happening for energy efficiency and landfill technologies as well. This creates a virtuous cycle of cost reductions and increased investments, and creates hundreds of thousands of well-paying jobs in the green economy.

Your direct action has made this possible. Carbon offsets and renewable energy certificates support clean air and carbon reduction projects and technology today, send a market signal for more investment — and help reduce the costs — for tomorrow. They also benefit our other environmental need of protecting our forests by making trees more valuable alive than dead, while helping people all along the way.

I am proud each and every day of the individuals and businesses that are leading the way toward a sustainable, prosperous, low carbon future. Do we need more people involved? Absolutely! So please, join our effort and support our mission Toward a ZeroCarbon™ world.

Eric M. Carlson
President



Carbonfund.org

Carbonfund.org Foundation Board of Directors

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**Eric M. Carlson,
Co-Founder and President,
Carbonfund.org Foundation**

Our Mission: Toward a ZeroCarbon™ world

Carbonfund.org is leading the fight against global warming, making it easy and affordable for any individual, business or organization to reduce and offset their climate impact and hasten the transition to a clean energy future.

Carbonfund.org achieves its goals through:

- ◆ Environmental education
- ◆ Carbon offsets and reductions
- ◆ Public outreach

Reduce What You Can, Offset What You Can't™

We encourage everyone to continually strive to reduce their carbon footprint through sensible energy reductions combined with cost-effective carbon offsets to eliminate their overall carbon footprint.

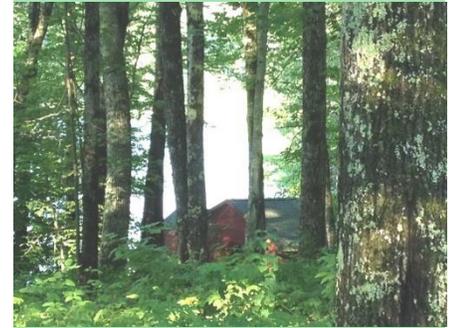
Carbonfund.org supports third-party validated **renewable energy**, **energy efficiency** and **forestry** projects globally that reduce carbon dioxide emissions and the threat of climate change.

Carbonfund.org's partners are non-profits and for-profits, large and small, religious and secular, but they all share a common goal of fighting climate change and being part of the environmental solution toward a clean energy, low carbon future.

Carbonfund.org's partners are reducing the threat of climate change for our and future generations.

Carbonfund.org Historical Facts:

Over 6.5 billion pounds of CO₂! That is the amount of carbon emissions that Carbonfund.org has reduced with your support. This is equivalent to removing over 600,000 cars from the road for a year, or to the carbon dioxide sequestered by over 75 million tree seedlings grown for 10 years.



Carbonfund.org Foundation Leadership Team

Eric M. Carlson,
Co-Founder and President,
Carbonfund.org Foundation

Suzanne Kaufmann
Acting Chief Financial Officer

Brian McFarland
Director
Carbon Projects & Origination

Jarett Emert
Manager
Global Projects & Investments
Business Partnerships

Linda Kelly
Manager
Business Partnerships

Paul Wooten
Facilities Director
Camp Quinebarge

Our Featured Carbon Reduction Projects

Avoided Deforestation and Forest Conservation Projects — Brazil



In the world's largest rainforest, the Purus, Russas, Valparaiso and Envira Amazonia Projects were established by Carbonfund.org's subsidiary CarbonCo to protect almost 750,000 acres of rainforest from slash-and-burn forest clearing and cattle ranches. These Projects will provide essential ecosystem services such as: erosion control; water cycling, filtration and storage; nutrient recycling; and habitat for thousands of native Amazonian animal and plant species, along with preventing millions of tonnes of greenhouse gas emissions.

To date, Carbonfund.org has overseen the forest carbon inventories and regional deforestation modeling, co-authored over 2,000 pages of project documents, designed and implemented community and biodiversity impact monitoring plans, and advised on local social projects and programs to mitigate deforestation for these Projects. Such local projects and programs include: offering hundreds of local community members free agricultural extension courses; establishing an onsite health center with regular doctor and dentist visits; and working on granting official land title to local communities to help strengthen land tenure.

In 2015, our Purus Project achieved its third verification to the Verified Carbon Standard (VCS) and to the Climate, Community and Biodiversity Standard (CCBS) with Gold Distinction. This Gold Distinction was earned for exceptional biodiversity benefits. In addition, our Envira Amazonia Project achieved validation to the VCS and CCBS with Triple Gold Distinction in 2015 and successfully completed its first verification in 2015-2016.

Avoided deforestation projects are critical because about 20 percent of global climate change is attributed to deforestation, which reduces the Earth's capacity to absorb carbon dioxide. Moreover, fallen trees decompose and release methane, a heat-trapping gas about 23 times more potent than CO₂.

New Bedford Landfill Gas-to-Energy Project



Carbonfund.org provided financial support to the New Bedford Landfill Gas-to-Energy Project throughout 2016. This Project is a landfill gas-to-energy plant which produces approximately 3.3 megawatt hours of clean electricity each year. This landfill gas, which includes methane and carbon dioxide, is collected from the landfill to fuel four reciprocating internal combustion engine-generators.

With support from Carbonfund.org, this Project not only produces power for the regional electricity grid, but also reduces the amount of methane gas released into our atmosphere. The landfill, in addition to reducing greenhouse gas emissions, which benefits the world, directly serves the communities from the Town of Dartmouth and the City of New Bedford. Carbonfund.org has supported this Project for numerous years.

Our Featured Carbon Reduction Projects (continued)

Wind Projects



In 2016, Carbonfund.org supported thousands of megawatt hours of wind-powered renewable energy from numerous wind projects including: the Champion (Roscoe) Wind Farm located in Nolan, Mitchell and Scurry counties, Texas; the Rolling Thunder Wind Farm (now known as Titan Wind) located in Hand County, South Dakota; the Meridian Way Wind Farm located in Cloud County, Iowa; and the Prairie Breeze Wind Farm located in Antelope and Boone counties, Nebraska.

These wind projects allow for multiple land uses, such as the continuation of growing crops and ranching. The Projects will also help diversify local tax revenues, generate alternative incomes for local farmers, and create numerous jobs throughout the construction stage and ongoing operations.

Haiti and Tanzania Tree Planting Projects



Carbonfund.org has financially supported tree planting projects throughout Haiti, particularly in the municipalities most impacted by the devastating earthquake in 2010, along with in the United States and Tanzania for several years. Such tree planting projects not only sequester carbon dioxide, but also mitigate the runoff of top soil and help to improve agricultural opportunities for local communities. Since January 2010, Carbonfund.org has funded the planting of more than 650,000 trees in Haiti, the United States, and Tanzania.

Through this initiative, farmers are trained in agroforestry and sustainable agriculture techniques, and then supplied seeds and the tools needed to harvest their crops. Haitian communities have already received nearly one million seedlings and with our support, the program aims to establish a central nursery, an office, a training center and to expand the program to many more rural communities.

Similar to the Haiti initiative, local Tanzanian farmers are trained in agroforestry and sustainable agriculture techniques, and then supplied seeds and the tools needed to harvest their crops. Communities throughout Tanzania have received more than 1.3 million seeds and 6 workshops on tree planting and environmental conservation were conducted. Carbonfund.org has also supported tree planting throughout the United States, including in the states of California, Florida and Maryland.

Panama Reforestation Project



The Panama Reforestation Project, with ongoing financial support from Carbonfund.org, will be able to continue meeting its ambitious goal of reforesting nearly 25,000 acres of abandoned cattle pastures. The Project has planted 30 different native tree species and has sequestered more than 110,000 metric tons of carbon dioxide. In addition, the Project has reestablished critical wildlife habitat with recent sightings of ocelots and Central American spider monkeys. Additional ecosystem services

provided by this Project include: reduced erosion and improved top soil quality; and protection of downstream watersheds, including a coastal mangrove forest which helps to reduce the impact of tropical storms.

While mitigating the release of greenhouse gases and restoring biodiversity, the Project also provides a host of community benefits such as: reversing the trend of rural-to-urban migration, providing alternative income for local communities through training opportunities for nursery operations, project management, and fire prevention, in tandem with health and literacy programs.

CARBONFREE[®] BUSINESS PARTNERS

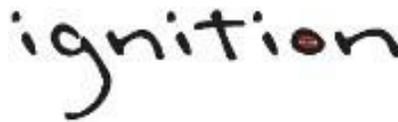
A special thanks to all of the 2,000+ businesses who have supported Carbonfund.org since our introduction by actively reducing the impacts of climate change through external emissions reductions, including:



Consumers insist that their preferred businesses reduce their carbon impact.

Our partnerships provide businesses an opportunity to actively court the growing number of eco-conscious consumers.

Our Carbonfree[®] program provides our partners a way to differentiate their brands, reduce environmental impacts and communicate sustainability leadership.



The power to do more





Carbonfree® Product Certification is a meaningful, transparent way for our partners to provide environmentally-friendly, carbon neutral products to customers.

By determining a product's carbon footprint, reducing it where possible and offsetting the remaining emissions through our third-party validated carbon reduction projects, these businesses demonstrate true leadership and corporate environmental responsibility.

Our partner businesses span industries from batteries to beverages to flooring and electronics and so much more.

CARBONFREE® CERTIFIED PRODUCTS

The Carbonfree® Product Certification label increases awareness of product-related emissions and of companies that are taking responsibility for their products' carbon footprint while helping to hasten a market transformation to a low carbon future.

Our Carbonfree® Products and Partners:



Camp Quinebarge

In 2016, Carbonfund.org Foundation continued to expand its efforts to solve climate change and achieve a ZeroCarbon™ world through Camp Quinebarge, in Moultonborough, New Hampshire.

Camp Quinebarge is a traditional co-ed overnight summer camp which has been hosting generations of children ages 7 through 15 since 1936.

A ready-made environmental education center, Camp Quinebarge sits on over 65 acres of idyllic woodland and 1,250 feet of frontage on pristine Lake Kanawatka, in the heart of New Hampshire's mountain and lakes region.

Camp Quinebarge harkens to a time of kids being kids, without the distractions of modern life, exploring the natural world around them, developing friendships that will last forever, telling stories, singing songs and playing games in a safe, fun and nurturing environment that cherishes people and place.

Through the ongoing management of Camp Quinebarge, Carbonfund.org has continued the legacy and tradition of preserving and enjoying our treasured natural landscapes.

Like many summer camps, we are technology-free. Our campers enjoy traditional camp experiences with environmentally-friendly programs and eco-tips woven into daily cabin life and group activities. By experiencing the natural environment with their lifelong peers, we seek to inspire future stewards of our environment.

Carbonfund.org and Camp Quinebarge are proud to provide a Camp for Kids program. By doing so, we are able to bring children, who are otherwise not able to attend, to experience mountains, lakes and forests for the first time.



To learn more, visit www.CampQuinebarge.com



CarbonCo, LLC

CarbonCo, LLC (“CarbonCo”), the wholly-owned subsidiary of the Carbonfund.org Foundation, was founded in 2011 and is already one of the world’s leading developers of Reducing Emissions from Deforestation and forest Degradation (REDD+) projects.



REDD+ projects are forest conservation projects that generate carbon offset credits by mitigating deforestation. Revenue is used to implement local projects and programs to increase the life quality of local communities and to preserve a tremendous amount of biodiversity.

CarbonCo manages only the project development portion of Carbonfund.org’s work, focusing on project opportunities in Brazil and Indonesia and the advisory services necessary to help these conservation projects reach certification.

This experience throughout 2016 included continuing to advise the 34,000-hectare Purus Project, which was the first-ever REDD+ project in the State of Acre to achieve dual validation and verification to the Verified Carbon Standard (VCS) and the Climate, Community and Biodiversity Standard (CCBS) with Gold Distinction. This Gold Distinction was awarded due to the Purus Project’s exceptional biodiversity, which includes the identification of two endangered tree species. In addition, the Project’s motion-sensitive wildlife cameras photographed numerous rare and threatened species including jaguars, tapirs, giant anteaters, and short-eared dogs.

In addition, CarbonCo continued to advise the Russas and Valparaiso Projects, with the collective aim to conserve more than 70,000 hectares in the Juruá-Valparaiso River Basins of Acre, Brazil. The Russas and Valparaiso Projects achieved validation and verification to the VCS and CCBS with Gold Distinction in 2014.

The fourth project undertaken by CarbonCo is the Envira Amazonia Project. The Envira Amazonia Project, which achieved validation in 2014 to the VCS and CCBS, is one of the largest REDD+ projects in the world and is one of only a handful of forestry projects to be validated as Triple Gold Distinction for exceptional climate, community and biodiversity benefits. The Envira Amazonia Project successfully achieved verification in 2015-2016.

Collectively, these four CarbonCo projects protect approximately 1,175 square miles which is nearly the same area as the cities of Los Angeles, New York, and Chicago combined.

To learn more, please visit: www.CarbonCoLLC.com.



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