

Inside...

Read about our 2013 grant recipients, whose organizations are pictured below.



News

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Greetings from the Woodard & Curran Foundation's Giving Committee Chair

Although the Board of Directors selects the final Woodard & Curran Foundation grant recipients, the decision could not be made without the hard work of the Giving Committee. Thirteen remarkable volunteers dedicate their free time to review applications, research applicants' financial practices, and discuss the merits of proposed projects to determine which projects maximize benefits to people and the environment.

In 2013, we reviewed over eighty applications from across the US and worldwide including proposals for solar projects, green buildings, environmental education, land/wildlife conservation, environmental studies....the list goes on and on! It is truly heart-warming to see the variety of amazing non-profits that are dedicated to creating a healthier world.

The Giving Committee is in the unique (and dare I say stressful) position of determining which organizations best represent our donors' values.

We welcome your feedback and are committed to put your donations to good use.

Last month, the Foundation announced our 2013 grant recipients: New Hampshire Audubon Society, Bangor



Kelly Cowan

Land Trust, and Engineers without Borders (WPI Student Chapter). We are already planning our 2014 grant season; look for our 2014 grant application in April (www.woodardcurran-foundation.org) and encourage your favorite environmental non-profit to apply. Thank you for your support!

Kelly A. Cowan

*Kelly Cowan
Chair, Giving Committee*

In Their Words

Announcing the 2013 Grant Recipients

A flurry of Woodard & Curran Foundation activity takes place every fall, because that's when grant awards are announced and the Golf Tournament and Easy as Pi races take place. We're excited to fill you in on the grant winners and share some photos.

The Giving Committee received more than 80 applications this year! The Board voted to increase the total award money available from \$7,500 to \$10,000, and that increase allowed three grants to be awarded to the following nonprofit organizations.

Bangor Land Trust:

\$2,500 grant for trail improvements, informational kiosks, and improved trail signage.

The grant will allow the Bangor Land Trust to fully fund this project,



Sarah Lingley (left), representing the Woodard & Curran Foundation, presents a check for \$2,500 to Bangor Land Trust President, Lucy Quimby.

which will result in the construction of a bridge over a stream on a popular trail. Currently hikers cross the stream via a strip of loose decking. The informational kiosks will help to educate visitors about the local habitat. These improvements are taking place in a 105-acre, now a forest preserve, received in 2011 from a developer as mitigation for a wetland disturbance elsewhere in Bangor. The preserve contains two miles of trails that are popular with both hikers and mountain bikers. President Lucy Quimby expressed appreciation, saying that the grant will fully fund this project.



Dawn Genes, Director of New Hampshire Audubon, accepts a grant for \$4,400 from Foundation President, Thomas Francoeur.

New Hampshire Audubon:

\$4,400 grant for Environmental Education Outreach Program.

New Hampshire Audubon requested \$4,400 to conduct programs in Manchester, NH elementary schools. Their grant application explained that a large number of students in the schools come from countries "where environmental awareness is a low priority" and they have little understanding of the connections between what we as humans do and a healthy ecosystem. The grant will fund a classroom

curriculum and a spring field trip, covering all associated expenses and supplies. Director Dawn Genes, said, "We are very excited to be able to offer our programs to Manchester schools in the most need of contact with nature. The Woodard & Curran Foundation grant is a wonderful way to provide this opportunity to kids who need it most."

Student Chapter of Engineers Without Borders at Worcester Polytechnic University:

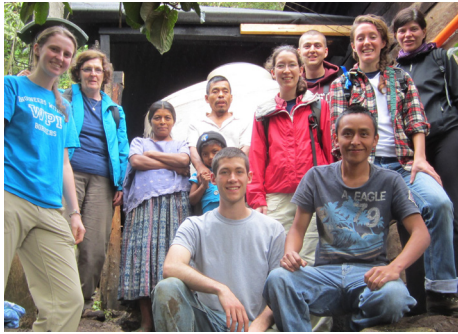
\$3,100 grant for rain water harvesting in Guatemala.

WPI's student chapter of Engineers Without Borders has taken on a project in a Guatemalan community of nearly 300 people living in extreme poverty. One of the many problems they face is the lack of clean water, and this project will implement individual catchments systems in some of the homes within the community. The long-term vision is to have each home equipped with a functional rainwater catchment system to provide clean water throughout the year. The students will accomplish this longer term vision by taking on the project



Worcester Polytech's Engineers Without Borders Chapter President, Michele Mensing (middle), accepts a \$3,100 grant from Jess Balesano (left) and Thomas Francoeur.

ANNOUNCING continued on P. 3



Students from Worcester Polytech's chapter of Engineers Without Borders are working to bring a steady supply of clean water to a Guatemalan community of 300.

in steps. Chapter President Michele Mensing said the grant “will go a long way in funding our May 2014 trip, sending six students and two mentors to our partner community of Guachthu’uq, Guatemala to implement rainwater harvesting on ten homes. 🌱

Keeping in Touch: Updates from Past Grant Winners

The University of Maine student chapter of Engineers Without Borders (EWB) was the recipient of



Engineers Without Borders' student chapter at the University of Maine has been concentrating on improving sewage treatment and disposal in Dulce Vivir, Honduras.

the 2011 grant, the first to be issued by the Foundation. Gwen Beacham, current President of the UMaine EWB student chapter, said “The grant you awarded us was extremely helpful in allowing us to complete our project in Honduras.” The students traveled to Dulce Vivir, Honduras over spring break in March 2013 for the final implementation and operations and maintenance training trip. During this trip, the chapter made improvements to leach fields, septic tanks, and the sewage collection system that were installed on a previous trip. They also worked with the community operations and maintenance team to clean the septic tank filters and pump the septic tanks. The chapter is currently in the process of finding a new location for its next project.



Mill City Grows' annual Harvest Festival educates kids and adults alike about safe and nutritious urban food production.

Mill City Grows (MCG), a 2012 Foundation grant winner, has been busy this year. MCG has opened new community gardens in the Centerville and Lower Highlands neighborhoods of Lowell, MA. Next year MCG hopes to expand the Lower Highlands garden to add 20 new garden beds. This expansion will create a total of 100 garden beds in all three of MCG's community gardens, which are able to serve 300 people

in Lowell. In May, MCG launched its first pop-up urban production farm, which is an educational food production site where they grow thousands of pounds of produce. The urban farm is located on a temporary site, and MCG is looking for a permanent location. MCG developed its first school garden this year and is looking to continue to develop farms and gardens with partner organizations.



AguaClara's chemical dosing technology to disinfect water supplies was installed in 18 villages in India in 2013.

AguaClara Cornell, the second of two grant recipients in 2012, had a highly productive year in 2013. “A whole lot has happened since we received the Woodard & Curran grant” explains May Sharif, Design Engineer of AguaClara. To keep up with the increasing demand for AguaClara technologies, AguaClara LLC, a spinoff company that works closely with the AguaClara laboratory program in Civil and Environmental Engineering at Cornell, has been created. May is piloting the newest low-flow, stacked rapid sand filtration technology developed over several semesters of research and design by students in the AguaClara laboratory. Additionally, AguaClara's chemical dosing technology to disinfect water supplies was installed in 18 villages throughout the state of Jharkhand in India this year. 🌱

Donor Spotlight: Flow Assessment

For the third consecutive year, Flow Assessment Services has stepped up to be a sponsor for the Foundation's Easy as Pi 3.14-mile race in Pawtucket, RI. Flow Assessment is a wastewater collection system company providing services in the field of flow monitoring and sewer system evaluation services.

Flow Assessment Services has eight mobile support vans and owns over 250 flow meters serviced by a full-time field crew with over 200 years of combined experience. With three trained data analysts and certified confined space personnel, Flow Assessment can handle almost any wastewater collection system investigation or evaluation.

Founded in 2003 by Paul Casey and George Harrington, Flow Assessment has attracted some of the top field and analytical personnel in the region enabling the firm to expand from its start in New Hampshire to serve all of New England and the mid-Atlantic states. Clients include Washington, DC; New York City; Hartford, CT; Nashua, NH; Augusta, ME; and Billerica, MA. As a sub-consultant to numerous professional engineering firms, municipalities, and agencies throughout the northeast, they are known for delivering accurate, timely data in a format most useful to the client.

George describes the firm's philosophy, saying, "Paul and I have worked together for 35 years and our philosophy on running a first-class organization has not changed. We have always believed in developing long-term relationships with our



clients. We have done this by providing quality services for a fair price and hiring and retaining the best field people in the greater northeast. Our people are the foundation and the reason for Flow Assessment's success."

Flow Assessment is very active in and supports various industry associations including the New England Water Environment Association and the Water Environment Federation. They have always supported local charitable and association events and are proud to sponsor the Foundation's third annual Easy as Pi road race. 🌱

MISSION

The Woodard & Curran Foundation has been established to take Woodard & Curran's vision of exemplary corporate citizenship further by allowing the Foundation to grow and invest financial resources in an endowment and make significant contributions to charitable organizations aligned with our values.

VISION

The Woodard & Curran Foundation is a public nonprofit organization dedicated to directing endowment resources to non-profits with environmental missions focused on creating a healthier world.



**Dedicated to local and global
solutions for a healthier world.**

www.woodardcurranfoundation.org



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