

Volunteer power

Boeing employees drive positive change locally and globally every day

by **Tim Houston**



From cleaning up protected habitats in Japan to mentoring inner-city youth in Houston to leading cancer fundraisers in Washington state, Boeing employees are stepping up to help their communities.

There are as many approaches to volunteering as there are volunteers. And many employees use the work they do for Boeing as a springboard for how they contribute as a volunteer.

Charles Stewart, an engineer in the Boeing Defense, Space & Security Guidance, Navigation and Control organization, sees his volunteer work with the Boeing Black Employees Association as a way to raise awareness among disadvantaged kids of the things engineers work on every day.

"I grew up in a lower-income area, so

I know what it's like to have to struggle to rise above your surroundings," Stewart said. "Many kids in these situations lack the vision to see the opportunities. ... It's very rewarding to see the light go on in their eyes when you get them enthused about engineering."

Nigel Lo, a 24-year Boeing veteran, pursued an interest on his own time and integrated aspects of it into his career at Boeing—in his case, by creating and leading the 6-Step Group Mentoring Program. The program gives employees an opportunity to engage in a mentoring relationship and learn fundamental career skills. As a volunteer with a passion for mentoring, Lo has helped more than 1,300 employees develop their professional skills.

"Career growth is a continuous journey,

and employees need to constantly learn and improve themselves to keep their career up to date," said Lo, a manager in BDS Program Management Training & Development. "Each of us can make a difference by reaching out to other employees and engaging them in some way."

For John Drollinger, a configuration management specialist with Commercial Airplanes, the organizational expertise he has gleaned at Boeing is helping him manage 62 fundraisers for cancer research as the chair of the American Cancer Society's Western Washington Regional Relay for Life Council.

"I lost my father to cancer when I was 16, so I do what I can to ensure that no other 16-year-old will have to go through what I did," Drollinger explained. "Knowing

Earth Day 2010: Forty years of 'thinking globally'

April 22 is Earth Day 2010, and this year marks the 40th anniversary of the worldwide event held to inspire awareness of and appreciation for our planet's environment. Over the past four decades, Earth Day has served as a call to "think globally and act locally" to preserve the planet's finite natural resources.

Last year, thousands of Boeing employees at more than 50 locations participated in Earth Day events at work sites and in their communities, and more sites are expected to participate this year. Whether recycling, reducing energy consumption, promoting continuous improvement or helping preserve natural assets in the community, Earth Day actions support Boeing's strategic business objectives in many ways.

"Earth Day is a great opportunity to drive change and make a difference locally—both on and off site," said Mary Armstrong, Boeing vice president of Environment, Health and Safety. "Of course, Earth Day is just one day of the year. To fully achieve Boeing's

environmental objectives, we need to focus on improving our environmental performance every day."

– Tim Houston

To learn more about Earth Day events and other environmental activities at Boeing, including ways to get involved in these efforts, visit Boeing's Earth Day Web site at <http://environment.web.boeing.com> on the Boeing intranet. Visit the Global Corporate Citizenship Employee Involvement page at http://community.web.boeing.com/employee_involvement to learn about community service activities happening at local sites.



that I'm helping someone else fight this disease gives me energy. And, I've been able to bring the knowledge I've gained volunteering for the Relay Council back to my job at Boeing."

Noriko Oyama volunteered with a Boeing team to clean up part of Japan's Nagoya harbor, near Boeing's facility there, as a way to show support for the community. A Boeing information technology analyst based in Tokyo, Oyama and her son joined other volunteers, their families and a group of children from the area to remove trash from the Fujimae Tidal Flat—Japan's biggest stopover for migratory birds. Boeing's Global Corporate Citizenship supports environmental initiatives such as this cleanup project through investments of volunteering, grants and other resources.

"Volunteering gives me a chance to interact with people in the community and give back a bit, and helps motivate me in my daily work," Oyama said. "After seeing all the garbage we collected, [my son] wished we could have spent more time cleaning the beach."

To support all that employee volunteers do, Boeing is launching an Employee Volunteer Program.

"We are taking a 'One Boeing' approach to volunteering to build on the amazing work our employees already do," said Patrice Mingo, director of Strategic Programs for Boeing Global Corporate Citizenship.

Boeing employees will also be participating in Earth Day this month.

"Through volunteering, employees drive positive change in our communities world-

wide and open themselves to new opportunities to develop their professional skills and demonstrate their leadership capabilities," Mingo added. "Many employees see their efforts as a natural extension of their careers and a way to make their jobs more personally engaging and rewarding." ■

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PHOTOS: (Left and inset) Volunteer Charles Stewart (left in inset), an engineer with Boeing Defense, Space & Security, helps disadvantaged youth get excited about engineering and science.

BOB FERGUSON/BOEING

(Above) Nigel Lo (left), a manager with BDS Program Management Training & Development, helps Boeing employees engage in mentoring relationships and learn fundamental career skills. MARIAN LOCKHART/BOEING

Every day is Earth Day

Boeing employees work throughout the year to protect the environment—developing innovative solutions, conserving energy and resources, recycling, reducing waste, and leading environmental projects in their communities. This photo essay reflects some of their efforts.





“My colleagues never fail to impress me with their generous spirit and the ingenuity they use to promote positive change in the community.”

– Adam B. Schulman, Business Management, Human Resources and Administration



PHOTOS: As a member of Salt Lake City’s Green Team, Ryan McNatt, a chemical management specialist, assists employees on the shop floor with recycling knowledge and methods. **BOB FERGUSON/BOEING**

Insets: (Left) Recycling cardboard in Huntsville, Ala., are (from left) Danny Bradford, Greg Lanier, Christina Reich and Jeb Bartram. In 2009, site employees recycled about 6.8 tons (6.2 metric tons) of cardboard. **ERIC SHINDELBOWER/BOEING**

(Right) Among the Boeing employees who recently joined forces with TreePeople to plant 75 native oaks in Chatsworth Park, a wilderness area in Los Angeles, are (from left) Kamara Sams of Environment, Health and Safety Communications; Nan Bouchard, vice president, Defense, Space & Security Program Management; and Jean Chamberlain, vice president and general manager, U.S. Air Force Tanker Program. **VANESSA PEREDA/BOEING**





“We’ve found people have great ideas about how to reduce the environmental impact of their work. We give these people a voice.”

– Molly McLaughlin Schapker and Erin Haworth, 777 production support engineers and 777 Green Team co-leads

PHOTOS: Timothy Kemp, a senior aircraft painter in Boeing’s Mesa, Ariz., site, applies chrome-free primer to auxiliary power-unit covers. **MIKE GOETTINGS/BOEING**

Insets: (Top) Ron Cole, a fabrication associate in Salt Lake City, holds aluminum chips produced by a mill—and “pucks” of compressed chips after they’ve been processed by a machine that compresses them for recycling. **BOB FERGUSON/BOEING**

(Bottom) Cathi Parker (left) and Betty Jahner are participating in a six-month pilot initiated by the Tukwila Go Green team. The pilot is proving the benefits of recycling protective garments, like the ones Parker and Jahner are wearing, made of Dupont Tyvek. Lab coats, coveralls, pants and sleeve covers made of this material, which is 100 percent polyethylene, are not biodegradable. Getting these garments out of the waste stream is part of running a healthy business and watching the bottom line. **JIM ANDERSON/BOEING**

“Employees want to know how they can get involved to help save energy. People are changing their energy-consumption habits at work and at home.”

– Alan Griffin, energy conservation engineer at the Boeing site in Huntsville, Ala.



PHOTOS: In Houston, Facilities teammates William Cazzell (left) and Rick Rivas Jr. examine the chilled water piping system leading to Houston’s new innovative magnetic bearing chiller. The chiller has many features that have helped out energy consumption. **BOB FERGUSON/BOEING**

Insets: (Top) Construction administrator John Widtfeldt verifies settings on the master lighting control panel for the 18-26 building in Kent, Wash. The facility was recognized for its environmentally responsible building design in 2009. **ALAN MARTS/BOEING**

(Bottom) Houston-based Site Services teammates Javier Ortega and Wanda Jones discuss building operations and maintenance requirements relating to Houston’s Bay Area Boulevard facility, which was recognized for its environmentally responsible building design in 2009. **BOB FERGUSON/BOEING**

