

The Communicator – SHARE 2011

Contents:

Share is off to a flying start with a day at the races

A few words from Rick Stulen about SHARE

SHARE on Thursdays

The Crucible: forging a community in Oakland

Maynard Holliday uses robots to inspire at-risk sixth graders

SHARE is off to a flying start with a day at the races

Sandia/California kicked off its annual SHARE – Sandia Helps and Reaches Everyone – campaign on Tuesday, Sept. 13 with a day at the races. The tricycle races.

Center directors and senior managers rode their hearts out on red tricycles, all in the name of sharing, caring, and personal glory. Competing in the center directors' race were Jim Lund (8130), Russ Miller (8200), Bob Carling (8300), Linda Houston (8500), Blake Simmons (8630), and Len Napolitano (8900). Jim and Len won their heats and rode against Division 8000 vice president Rick Stulen in the final race, with Jim finishing in first followed closely by Rick.

Jim and Blake also rode in the senior managers' race, along with Art Pontau (8360), Tim Shepodd (8223), John Garcia (8510), and Jim Costa (8950). Proving that experience matters, Jim and Blake won their heats and rode against Rick in the final race. After a photo finish, Jim and Rick were both declared winners and will share ownership of the golden tricycle trophy.

"Next year I'm going to wear a lycra suit to reduce the drag coefficient," says Rick. The grand prize is \$100 for both 8000 and 8100, directed to the charity of each center's senior management associate's choice. Ann Stayton (8000) chose Canine Companions for Independence and Michelle Clark (8100) chose the Wounded Warrior Project.

Along with the fun, there were some serious words about SHARE and the growing needs of the community. Rick Stulen announced the site's goal to raise \$255,000 this year for nonprofit agencies of employees' choosing.

"The funds you raise do amazing things," said Dave Rice, president of the Tri Valley Community Foundation (TVCF), Sandia's partner in the SHARE campaign for the past 18 years.

He noted that in the last eight years, donations made by Sandia employees have helped 600 students who had been high school dropouts earn their General Education Diploma. Even more impressive, over 250 of those students have now earned their four-year college degree.

Attendees bid on silent auction baskets, donated by TVCF, with themes like gardening, wine, cats, dogs, family fun, and movie night. The baskets raised over \$2,600, which will be distributed to non-profits supported by SHARE.

Chair Cathy Branda (8623) also honored recipients of the Presidential Award, for Sandians who self-reported at least 100 hours of volunteer work, and the Community Service Award, for Sandians who volunteered at least 100 hours for a single organization. Recipients of the Community Service Award also earn for their organization a Lockheed Martin contribution of between \$100 and \$500, depending on the number of hours volunteered.

The Community Service Award winners are: Teresa Antolak (8521), Will Bolton (8123), Toff Garcia (8517), Dan Golling (8123), Maria Matos (8243), Steve Paradise (8226), Diane Pereira (8531), Bill Rorke (8244), Tim Shepodd, Emily Soares (8944-1), and Hugh Tran (8634),

The Presidential Award winners are: Melissa Betz (8529), John Gillen (8135), Dan Golling, Hope Niblick (8947), Steve Paradise, Jacquie Reardon (8131), Howard Royer (8512), Tim Shepodd, Emily Soares, Tracy Walker (8940), and Kim Whitaker (8531).

Cathy would also like to extend her thanks to the entire SHARE committee for their efforts in the successful kickoff event and ensuing SHARE campaign. "This was truly a team effort from a spectacular SHARE committee," she says.

The 2011 SHARE committee members are: Carole Le Gall (8221), Tri-Valley Community Foundation liaison; Jennifer Hallstrom (8529), publicity; Jerry McNeish (8954), training and 8900 center rep; Lynde Farhat (8365), web site and 8300 center rep; Mary Behrendt (8527), events coordinator and 8500 center rep; Michael Forman (8136), software/contribution application contact and 8100 center rep; Mike Janes (8529), media and public relations; Suzy Vitale (8656), events liaison; and Tom Felter (8222), marketing/publicity and 8200 center rep. Cathy is the 8600 center rep. [NOTE: Cathy Branda will be adding more thank you's.]



Rick Stulen pedals furiously to the finish in the first annual SHARE tricycle race. (Photo by Randy Wong)

A few words from Rick Stulen about SHARE

Each year my respect for the people who work here at Sandia/California grows by leaps and bounds. Your many and diverse contributions to our nation's security and steadfast commitment to our laboratory's mission are extraordinary. That same commitment shows in contributions you make to our local communities and the Bay Area region. Many of you volunteer in the classroom, help judge at science fairs, tutor the disadvantaged or underprivileged, and help with habitat for humanity to name but a few. Thank you for all that you do.

I feel very fortunate to have a job that allows me not only to work with such a great team but also to have real and tangible impact on matters of importance to our country. Not a day goes by that I don't hear about the latest data on unemployment, housing foreclosures, or cutbacks in services or education -- even today I heard a piece on the radio about hunger in the US. The economy continues to strain individuals and families, who turn to local and national non-profits for help. But those very organizations that provide the safety net are also feeling the pinch.

Every year for a limited period of time we offer a simple way through SHARE [<https://share.sandia.gov/SHARE/>] (Sandia Helps and Reaches Everyone) for you to provide financial contributions to institutions and charities should you want to extend a helping hand to those in need. This is not mandatory. Participating in SHARE is completely voluntary.

The SHARE campaign provides lists [<https://share.sandia.gov/SHARE/nonprofit.html>] and summaries of worthy organizations, makes it easy to contribute to other charities beyond this list, and confirms credentials of non-profits. SHARE provides the option of one time or periodic paycheck deductions, as well as the option to donate anonymously.

I look forward to seeing you all at SHARE Thursdays on Sept. 22, Sept. 29, and Oct. 6 at noon in the 915 courtyard. A few representatives from organizations supported by SHARE will be at each event to answer your questions and discuss their causes.

I'd like to encourage you to consider giving to your community and in particular to organizations that have personal meaning to you. You may want to increase your support of a local hospice or educational non-profit, or you may want to support a larger group that promotes a special area of concern, such as the environment or animal welfare. Please contribute to the extent that you feel comfortable – every little bit counts. For example, a \$25 donation is leveraged by Tri-Valley Community Foundation to feed a family of four for a week. Whether you give dollars and your precious time directly to your favorite charities, or you contribute through SHARE, giving is a personal decision that provides each of us with an opportunity to make the world better and to choose exactly how to do it.

If you choose to give by SHARE, it's easy. Visit the CONTRIBUTE section [<https://share.sandia.gov/SHARE/contribute.html>] of the SHARE website and choose the EMPLOYEE CONTRIBUTION PORTAL. You can select any of the listed charities, or type in the names and addresses of your favorite charities. A paper form also may be downloaded or obtained from your center or department representative.

The SHARE home page includes video and written testimonials from your colleagues, information about the program, and links to several charities. The COMMUNITY INVOLVEMENT tab [https://share.sandia.gov/SHARE/community_involvement.html] provides links for further support of your favorite charities through Sandia cash awards for logged hours. As always, your SHARE representatives [<https://share.sandia.gov/SHARE/rep.html>] or our site community relations officer, Carole Le Gall, are available to answer your SHARE questions.

SHARE on Thursdays

For three weeks beginning on Sept. 22, the California site will have the opportunity to learn more about the charitable community organizations participating in Sandia's SHARE program. On Thursdays from noon to 1:30 pm in the DISL (bldg. 915) lobby and patio, you can meet representatives from several nonprofits that have benefited from SHARE over the years. Sandians with a personal connection to these organizations will serve as SHARE ambassadors and speak about why they are important and deserving of our contributions.

22 Sept

Greater California German Shepherd Rescue [<http://www.gcgsr.org/>], Gary Gilbert

Citizen Schools [<http://www.citizenschools.org/>], Maynard Holliday, 8112

Horizon Family Services, Jacquie Reardon

Wounded Warrior Project [<http://www.woundedwarriorproject.org/>], Danielle Sandoval, 8222

29 Sept

The Crucible [<http://www.thecrucible.org/>], Rick Karnesky, 8222

Special Olympics [<http://www.specialolympics.org/>], Steven Paradise, 8226

Bay Area Derby Girls [<http://www.bayareaderbygirls.com/>], Marianne LaFord

Livermore Homeless Refuge [<http://www.livermorehomelessrefuge.org/>], Debra Post, 8248

06 Oct

Valley Creative Living Center [http://www.bayareacs.org/CLC_Valley.html], Karelyn Baker, 8210

East Bay Agency for Children [<http://www.ebac.org/welcome.asp>], Scott Kiff, 8132

Interfaith Sharing [<http://interfaithsharing.org/>] & Open Heart Kitchen

[<http://www.openheartkitchen.org/>], Mike Kurtzer, 8945-1

Guide Dogs for the Blind [<http://www.guidedogs.com/>], Art Pontau, 8360

|

Maynard Holliday uses robots to inspire at-risk sixth graders

Every Thursday afternoon, Maynard Holliday (8112) heads to Oakland's Elmhurst Community Preparatory School to teach robotics to sixth graders in a Citizen Schools' afterschool program. Citizen Schools [<http://www.citizenschools.org/>] is a national nonprofit organization that partners with middle schools to expand the learning day for children in low-income communities. Citizen Schools uniquely mobilizes thousands of adult volunteers like Maynard to help improve student achievement by teaching skill-building apprenticeships after school.

Two years ago, Maynard responded to a Citizen Schools' request for teacher volunteers sent through the Stanford Alumnae Network. "I'd been teaching robotics for over a decade, but always in a onesy, twosy fashion, a lecture here, a workshop there," he explains. "I was drawn to Citizen Schools because they had a structure that could impact STEM principles. I'm paired with a classroom teacher who helps with classroom management."

It's too early to tell what kind of an impact Maynard's classes are having, but the kids are enthusiastic. He also feels he's making a difference in other ways. "Because it's Oakland, those students don't see many people of color in math and science," he says. "It's important to me that the kids see that reflection."

Research shows that intervention in middle school works and Citizen Schools has amassed some impressive results. Participants in Citizen School's flagship ELT partnership reversed the achievement gap in math with proficiency rates that were higher than the state average. Participants attended more than seven weeks more high school than matched peers and had a 20% higher graduation rate.

Founded in Boston in 1995, Citizen Schools has grown into a national network of thirty-one "campuses" – middle school partner sites – in low-income communities across seven states. The California Citizen Schools program launched in 2004 and will serve 850 students and engage 300 volunteers in Bay Area communities this school year. Citizen Schools currently partners with four California cities: Oakland, Redwood City, East Palo Alto, and Campbell.

On Sept. 22 from noon to 1:30 pm in the DISL (bldg. 915) lobby and patio, learn more about Citizen Schools and meet representatives from the organization at the first SHARE on Thursdays event. Greater California German Shepherd Rescue, Horizon Family Services, and the Wounded Warrior Project are also expected to participate.

The other SHARE on Thursdays will take place on Sept. 29 and Oct. 6.

The Crucible: forging a community in Oakland

On Thursday, Sept. 29 Rick Karnesky (8222) will introduce to the site an unusual and inspiring nonprofit organization: The Crucible [<http://www.thecrucible.org/>]. The Crucible is a nonprofit arts education organization that fosters a collaboration of arts, industry, and community. The organization offers classes and workshops taught by industrial arts experts, a youth program, and a team-building program.

Rick, an amateur blacksmith in high school, became involved The Crucible through his interest in industrial arts, initially as an opportunity to learn skills. But as he learned more about the organization, he's gone from a student to an active volunteer. He often helps with the setup and cleanup of events.

"I chose to become a member, volunteering financial contributions, and have volunteered my time with them because I learned they offer much more than mere instruction," he says. "West Oakland has not been the best part of town. It is low-income inner city with a historically high crime rate. It is amazing to see the positive impact The Crucible has had on the area."

He notes that The Crucible's open houses have sometimes brought in other organizations trying to improve the neighborhood, including the People's grocery and the Mandela market, which were among the first grocery stores in the area. The instructors have contributed art to libraries, such as the fairly new Castro Valley Library, and other public installations. Half of the youth served by The Crucible are West Oakland residents who receive free or deeply discounted access to bicycle repair programs and other hands-on classes.

Representatives from Special Olympics, Bay Area Derby Girls, and Livermore Homeless Refuge will also participate in the Sept. 29 SHARE on Thursdays event.



The Crucible offers summer camps and classes for local youth. (Photo by Kim Emilianowicz)