

TEK RETIREE NEWS

Tektronix
Retiree
Volunteer
Program



Web Page: www.tekretirees.org

A Newsletter for and by Tek Retirees

AUGUST 2010

Hands On

Want to change the world?

Get started in your own community. Hands On Greater Portland can help. We will connect you with a volunteer opportunity that makes a meaningful, rewarding change in the Portland area. Build a house. Tutor a child. Care for abandoned pets. Build hiking trails. Lead a volunteer group. Join a nonprofit Board.

Whether you are working, parenting, in school or retired, Hands On Greater Portland offers you a variety of ways to get involved while meeting your schedule and interests. Volunteer for a one-time project. Volunteer for a few weeks. Volunteer after work or on the weekends. Volunteer alone, with family, friends or co-workers.

When you volunteer with Hands On Greater Portland, you join people from all backgrounds and experiences. You get a chance to explore issues that shape our community and develop your leadership and job skills. Get connected. Get more done. Have fun. You might even change the world.

The Hands On Story

Hands On Greater Portland, formed in 1996 when a circle of friends sought to recreate in Portland the successful 'Hands On' model of volunteering. The model had become popular in cities such as Atlanta, New York, and Chicago by connecting volunteers with one-time projects that required no advance training or experience.

By 2003, Hands On was connecting 4,000 volunteers a year when it merged with Volunteer Works, the other Portland-area volunteer service organizations. The merger created a streamlined, more efficient organization from which to expand volunteerism in the Greater Portland Area. New programs included referrals to a variety of volunteer opportunities throughout the Portland metro area and volunteer manager training.

Hands On took another giant step forward in 2004 when it started Hands On Washington County, a collaborative effort to create a volunteer program for Oregon's second largest county.

Today Hands On is making over 24,000 connections a year with over 350 nonprofits, schools, cities and agencies throughout Multnomah and Washington Counties.

Let's Go!

Start volunteering today. Visit Hands On at:

www.handsonportland.org

Do good, feel good, volunteer.

Good Old Days

By: Sue Christensen

Back in the "good old days" I worked in 7000 series production in Bldg 16. The brand new Metals Building was built but the move was scheduled during hard times so our tiny group of about 25 set up a small area in the corner. Eventually more production people showed up.

See *Good Old Days* on Page 2

**Join us at First Tech Credit Union for a BBQ,
socializing and more!**

Friday, October 1st, 2010

12:00pm – 2:30pm

15500 SW Beaverton Creek Ct.

Beaverton, OR 97006

**(Directly behind First Tech's
153rd Street Branch)**

We will also be screening the OPB documentary, "The Spirit of Tek" along with a showing of historical Tektronix instruments graciously provided by Stan Griffiths. Don't miss this opportunity to remember the past and catch up with friends.



TekWeek 45 Years Ago

Condensed by Gary Hoselton

WESCON '65

Tek's new 50 foot booth was crowded all four days of the Western Electronics Show and Convention in San Francisco's Cow Palace. Its location at the entrance of the exhibit pavilion helped, but more important was an impressive array of new products on display and operating. Product introductions included the 453 portable 50Mhz dual trace oscilloscope, 549 fast-writing delayed sweep storage oscilloscope, 3L10 1MHz to 36MHz spectrum analyzer plug-in for 560 scopes, and the C-30 lightweight camera for portable oscilloscopes. The 116 programmable pulse generator and 184 time-mark generator warned competitors that Tek was moving beyond oscilloscopes. The booth was staffed by seven field engineers and three Beaverton engineers per three hour shift, with 70 engineers flying down from PDX for one-day stints. Tek loaned 105 scopes to other exhibitors, including thirty 453's, causing some to wonder how many booths Tek had at WESCON! Fairchild-Dumont and Analab introduced spectrum analyzers and Fairchild-Dumont introduced two small fiberoptic CRT's; none were competitive with Tek products. HP introduced no new oscilloscope products.

Tek led the first-ever WESCON technical program, by contributing a 3½ hour technical session on portable and storage oscilloscopes, chaired by Lang Hedrick and coordinated by Ralph Show, with papers given by Oliver Dalton and Gene Andrews on portable oscilloscope design, Orv Olson and Pierre Morinaud

on physics and principles of storage tube design, Russ Fillingner on engineering considerations of storage oscilloscopes, and Geoff Gass on storage oscilloscope applications. The booth had been previewed in the Bldg. 45 cafeteria, but with instruments dark as the cafeteria lacked the power to run the booth, and the papers had been previewed in the cafeteria with attendance on a need-to-know basis.

Impressive profit share

Cash plus retirement profit share for winter and spring six months was 31.7%, highest in past four years. Howard Vollum presented his President's Report to the annual shareholders meeting in the assembly cafeteria, and they reelected the board of directors. The Tektronix Employee's Federal Credit Union declared a 5% six months dividend.

Tek Picnic

8,500 attended the 1965 Tek picnic at Jantzen Beach park, had the run of the amusements and swimming and rides, and consumed 19,200 ice cream bars and 20,000 cups of pop. The Clan Macleay Pipe band and Monte Ballou's Castle Jazz band combined for a memorable concert, and The Critters band and Bob Baker's band provided six hours of dance music for teens and adults. Clowns entertained, and kiddies lost their parents. A fine day for all!

First Division formed

President Howard Vollum announced Tektronix' first diversification beyond laboratory oscilloscopes, in forming a yet to be named division to pursue storage tube applications in fields such as large-screen monitors for remote rapid-readout of computer information and office-equipment instruments capable of

transmitting over long distances. Norm Winningstad will head the engineering effort, and Frank Consalvo will head manufacturing, marketing, and administration; both reporting to Howard Vollum.

Tek donates VW wagons to Boys Clubs

Tek donated two surplus used VW Kombi wagons to the Columbia Boys Club in North Portland and the Pal Boys Club in SE Portland. Riviera Motors donated repairing and repainting of the vehicles before presentation by Bud Freeman, Riviera Motors Service manager and Tom Williams, Tek Community Relations manager of the vehicles, to a mob of boys representing the Clubs.

TERAC pushes technology

Tektronix Employees Radio Amateur Club sent two teams into the field for the annual VHF (Very High Frequency, 108-156 MHz) contest. From 3500 foot South Saddle mountain west of Forest Grove, group I worked many stations in the Willamette Valley and Puget Sound areas. Group II took the most impressive array of amateur high-gain antennas and transmitters ever seen in the northwest, built by Tom Curran, Jim Geddes, and Mike Metcalf, to 6300 foot Pine Mountain SE of Bend, with Roger McCoy, Earle Pahlka, and Gene Single assisting in the erection. Unfortunately, a cold weather front moved in and prevented significant operation. In a separate achievement, Jim, Mike and Tom succeeded in bouncing a very short wavelength signal off the moon, communicating with a station in Puerto Rico. It was a half-million mile lossy path, and the moon's spherical shape spread the reflected energy rather than concentrating it. They built their own antennas and polar mount.

Good Old Days (cont)

We worked for Jerry Sherrill and Howard Lewis at long, tall tables so the assembly ladies were facing each other. It was a jovial group, to say the least!

One day a handsome man came over to talk to me. I had been a panel member so was known in the management group plus I had worked in Spectrum Analyzers.

I asked him how the design was coming along for the "Perfect Man." I explained to the girls that since he was in engineering I thought he could design a Perfect Man and we could test it. Of course, we would suggest modifications to our exacting

specifications. That sent the girls into energetic laughter and fired up their imagination!!!!

After the discussion ran its course, he left. We all went back to serious work (as we always did). Eventually one of the ladies asked who this man was. I said, "Oh he is Vice President of Engineering, Bill Walker."

They were mortified they had offered such bold suggestions to the Vice President! Comments such as, "I would NEVER have said that if I had known who he was!"

I howled! I told them it didn't appear to phase him and that he seemed to enjoy the lively conversation and suggestions!

Years have gone by (Well decades, actually) and I am still wondering how the project is progressing. I am getting so old now that I fear one tiny glitch and my memory button will shut off. So, I best ask while I still remember the good times we shared at old Tek!

I ran into Bill at the Elks several years ago when I attended the reunion with Charlotte Ray. I worked at Tek from 1969 to 1977.

Tektronix Retiree Volunteer Program
Web Page Address:
www.tekretirees.org

Tektronix and the Silicon Forest

by: Jim Manuel

In 1935 Portland ranked second behind Long Beach California with a spendable average annual family income of \$3,382.

Jack Murdock's dad offered him a choice, enough money for a college education or a similar amount to start his own business. Jack selected to go into business. He had a reputation of being a super salesman as well as an excellent manager.

Howard Vollum spent two years at the University of Portland and two at Reed College graduating in 1936 having built an Oscilloscope himself. His Dad built radios for friends. Howard spent some time helping with radio service for the US Forestry Service working for Radio Specialties, and then in the Sears Robuck radio service.

Howard then joined Jack Murdock's appliance and repair operation at 57th and Foster. Jack sold a great many Stromberg Carlson radios to people who had no intention of buying one when they walked into the store.

In 1941 Howard Vollum was drafted and went to Camp Roberts in California for basic training. He was also assigned to the signal corps. Howard applied for officers training and right after Pearl Harbor he was promoted to 2nd Lieutenant. He was immediately sent to New Jersey for further training and then to England where he was involved in various Radar programs. Upon returning to the states Howard worked with Bill Hewlett and David Packard in the New Development Division of the War Department's special staff.

Jack Murdock was assigned to the Coast Guard's Seattle Radio Maintenance base. He traveled extensively in the 13th Naval District and met Miles Tippery and Milt Brave and others who were interested in starting a business after the war. Jack's idea was a small service company emphasizing first names, free coffee, no reserved parking spaces and non-union.

In November of 1945 at a dinner meeting in the Murdock's home Jack, Howard, Miles and Glenn McDowell started a discussion about the company formation. Initially Hawthorne Electronics, then Techrad and finally at Miles Tippery's suggestion Tektronix.

Tektronix was incorporated 16, January, 1946.

Howard's initial 501/511 oscilloscope prototype covered an entire work bench. Milt Brave, a mechanical genius, arranged it into a carryable shape, The 511 oscilloscope

Retiree Deaths May, June & July, 2010

Bacon, Tim – d. 10-na-2009
Blackford, Julie Diane – d. 05-14-2010
Batalgia, Elmer E. – d. 10-01-2009
Brown, Jerry – d. 06-23-2010
Crawford, Ruth – d. 05-29-2010
Finley, Vivian L. – d. 12-25-2009
Fasching, Kenneth L. – d. 7-22-2010
Gallup, Clarence 'Dan' – d. 04-3-2010
Guthrie, Robert Z. – d. 11-17-2009
Gillett, Mae – d. 07-15-2010
Hanna, Mae – d. 06-06-2010
Hunt, Kristine – d. 12-28-2009
Hutchinson, Charles – d. 06-14-2010
Kersenbrock, Micheal – d. 5-24-2010
Lukens, Ruth – d. 12-25-2009
Mc Feron, Gene M. – d. 07-30-2009
Parks, Bernice – d. 06-12-2010
Ross, Jeanne – d. 06-10-2010
Rowe, Irma J. – d. 04-03-2010
Sayer, James – d. 07-24-2010
Seiffert, Ella N. – d. 05-24-2010
Smith, Ann – d. 07-25-2010
St. Clair, Jean Marcile – d. 07-30-2009
Tabor, Lila – d. 12-06-2009
Wenzl, Malcolm – d. 06-30-2010

White, Harry – d. 03-08-2010
Yoresen, William K. – d. 01-12-2010
Zaiger, Edith Harriet – d. 05-12-2010

Death Notices & Address Changes TRN

We are no longer able to get death notices, length of service at Tektronix, or address changes from Tektronix data base.

We would appreciate any assistance retirees or members of their family can provide us. We have posted here the information we found in obituaries in the local newspapers and from family members or friends who have notified us.

We would appreciate it very much if you would leave us a message on our voice mail at the TRVP office (503-627-4056) or you may email us information at:

tek-retirees@tektronix.com

The newspaper staff is only in the office on Wednesday's from 10:00 a.m. to 3:00 p.m.

went into production in the Hawthorne Electronics Building in the spring of 1947. Because it represented the change from a qualitative instrument into a quantitative the demand exceeded their capability to supply in less than a year.

*May you always have
Love to share,
Health to Spare,
and Friends who care*

RETIREE BENEFIT ADDRESS CHANGE PROCEDURE

All address changes must be reported as follows:

Anyone who is a past employee with Retiree Medical and/or Life Insurance or who participates in the Cobra Plan will need to report their changes in writing to A & I. You must include your signature and Social Security Number.

Tektronix Post Employment Services
A & I Benefit Plan Administrators, Inc.
1220 SW Morrison St., Suite 300
Portland, OR 97205-2222
Phone: 503-222-7700
Toll Free: 1-800-778-7956
Fax: 503-228-0149

The Cash Balance Plan has been transferred to Danaher Pension Plan Processing Center with Hewitt. Questions should be directed to:
1-800-580-7526

Anyone who has a 401k benefit must contact Mercer to change their address directly with them. Please include your signature and Social Security Number.

Mercer Human Resource Services
Attn: Tektronix Group
PO Box 9740
Providence, RI 02940
Phone 1-866-867-6860

If you need to make changes to your Tektronix Retiree Volunteer Program Newsletter address please notify us at:

Tektronix Retiree Volunteer Program
M/S 58-037
PO Box 500
Beaverton, OR 97077
Phone 503-627-4056

Tek Retiree News

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Editorial

By Louis Sowa

I hope all of you that are able to attend the First Technology Credit Union barbeque will join us on October first. Several years ago the First Technology Credit Union provided the Tektronix Retiree Volunteer Program a luncheon. This will be the first time there has been a function that all retirees have been invited to since Tektronix put on the big bash in, I think, 1998 on the Tek campus. As for exactly who is invited it is anyone who receives this newsletter or is on the on-line notification list. We do not know how many to expect but anticipate there will be plenty to eat and good company. We are very pleased that OPB stepped up to doing a documentary, which can be purchased from VintageTek or OPB. Both organizations are worthy of your support, but any proceeds that VintageTek receives will be used on the museum project.

I didn't get an update on the VintageTek project from Ed, but do know that they now have a building and are renovating it. If you can make a donation and/or have some time to help it would be very much appreciated. Go to www.VintageTek.org to find out more about the progress. This is a very big undertaking indeed. Ed Sinclair and Stan Griffith are the major movers, but a number of others have stepped up to provide significant help. Much of the history and enormous achievement Tektronix has made to the area and to the development of excellent test equipment will be preserved in the museum.

We at the TRVP still have offices in Tek's Building 58, but despite actually being on site we have very minimal contact with Tektronix. We are sometimes asked about retiree programs, but do not have information beyond that published in the newsletter.

Read Your Tek-Retiree Newsletter online

A number of retirees are now reading their newsletter on our Web Site at:

www.tekretirees.org

If you would like to join them send an email to Millie.scott at:

mlscott@easystreet.net

1st Tech Credit Union

Hosting Retiree

BARBEQUE

See Page 1 for details.

Calendar

Marconi's Cronies

Meet the 2nd Wednesday of each month (except July and August):

12:00 p.m.

Tom's Restaurant

3871 SE Division Street

Portland, OR

Contact: Jack Riley for details

Phone: 503-235-5267

CRT Luncheons

3rd Tuesday of each month at 11:30 a.m.

at the Home Town Buffet located at 13500 SW Pacific Highway in Tigard, OR

Contact: Jack Neff for details

1301 East Fulton St., Apt. 241

Newberg, OR 97132-1870

Phone: 503-554-7440

PCB Design Old Timer's Luncheon

Meet the 3rd Wednesday of each month.

Time: 12:00 p.m.

Where: Peppermill Restaurant

Farmington Mall

Corner of Farmington and Kinnaman Rd.

17455 SW Farmington Rd. #26B

Aloha, OR 97007

Web Page: www.geocities.com/pcboldies/

All Previous Tek-Employees Luncheon

2nd Monday of each month.

Time: 11:30 a.m.

Where: Peppermill Restaurant

Farmington Mall

Corner of Farmington and Kinnaman Rd.

17455 SW Farmington Rd. #26B

Aloha, OR 97007

Contact: Annetta Spickelmier