Tektronix Retiree Volunteer Program



Web Page: www.tekretirees.org

A Newsletter for and by Tek Retirees

FEBRUARY 2011

## Grand Circle Tour to Mexican Copper Canyon

By Judy Watkins

The Mexican Copper Canyon tour began in Tucson, AZ, and then headed east where we crossed the border at Palomas, Mexico. From there we went South to Casas Grandes, Chihuahua, and the Copper Canyon at Divisondero. From the Copper Canyon we went North again to El Fuerte and San Carlos and crossed the border again in Nogales before returning to Tucson and home.

On much of our trip the landscape was high desert with a rim of mountains in the far distance. The land was desolate with miles and miles of cactus of several varities. Once in awhile a lone windmill provided enough water for a few cows. In New Mexico just before the border we passed vineyards and a winery, cotton fields where the harvest was just beginning and pecan orchards.

#### **Border crossing into Mexico:**

At Palomas we had our first sighting of the big iron fence separating the U.S. from Mexico. There were huge lights every few feet along the fence line. While our guide took care of our paperwork we observed the activity around us.

Mexican nations living in the U.S. go home to visit and they fill their cars and trucks to capacity with gifts for family and friends. The vehicles are completely unloaded, reviewed and repacked before they can continue on. Each visitor is allowed to bring into Mexico only \$100.00 of new merchandise and a 5% tax is paid on the remaining items. If an item was manufactured in China the tax is 300%.

#### Places we visited:

The ruins of Paquime are located on the outskirts of Old Casas Grandes. This ruin has not been fully explored but their era was the 13th and 14th centuries, long before the Spaniards came to Mexico. The ruins include several-story-high buildings, ceremonial areas, plazas and a large and functional hydraulic system. The conclusions are the Paquime ruins was a fully developed city, built by highly developed people. No one knows what happened to the people who once lived there. It is now a UNESCO World Heritage Site and protected for all to enjoy. There is a museum next to the ruin housing many of the artifacts uncovered in the dig.

Nestled in the hills about ten miles from Old Casas Grandes is **Colonia Juarez**, a small Mormon Community. Entering the town reminded me of being in the U.S. or Canada. The style of houses and fenced yards with green lawns was nothing like we had previously seen in Mexico. Colonia Juarez has a beautiful Mormon Temple that was built about ten years ago and is the first smaller temple built outside the United States.

In Old Casas Grandes we visited a **lapidary shop** where we watched a demonstration of rocks being sliced with saws, then polished to perfection before they were transformed into beautiful jewelry and ornaments.

**Chihuahua** has a population of 708,000 and was the first large city of our visit.

A visit to Chihuahua would not be complete without visiting Poncho Villa's home. I was surprised to learn that he died on July 20, 1923 at the age of 46; somehow I always pictured him in the old days of the 1800's. Poncho Villa was a hero, a modern day Robin Hood in Mexico. Poncho started his career as an outlaw but as a young man he joined the uprising against Porfino Diaz in the war for land reform. In 1916 he raided a town in New Mexico and a force led by General John Pershing was sent against him. In a 1914 photo with Pershing and Poncho Villa. Poncho's popularity and knowledge of the land made him impossible to capture. He was granted a pardon in 1920 but was assassinated three years later while driving in his car.

The highlight of our tour was Barranca del Cobre, or the **Copper Canyon.** The Copper Canyon is in the Sierra Madre Mountains and its gorges are actually made up of six canyons and in total area are four-times that of the Grand Canyon. The series of canyons are about 370 miles long and 150 miles wide. The Grand Canyon is 4,674 ft. deep at its deepest point, while the Copper Canyon system reaches 6,136 ft. deep. The weather at the canyon while we were there in November reached the mid-70's during the day but cooled off quickly when the sun went down to the low 40's.

A new tram in the Copper Canyon has opened this summer near Divisadero. At

some points the tram reaches 1,475 feet above the ground. The two cabins can hold sixty passengers each and travels 1.7 miles to a station about 1,150 feet below. Our tour group was the first group to use the tram and I was passenger #2,810 since the tram opened. In addition to the tram, there are seven new zip-lines that cover 1,700 to 3,600 ft. each. The views from the tram and viewing station are truly breathtaking. The landscape of the Copper Canyon is different because there are pine and spruce trees as well as oak and ash everywhere. The floor of the canyon has banana trees. The Hotel Divisadero at the rim of the canyon has an altitude of more than 8,000 feet and the air is crisp and clean. At the Copper Canyon the Tarahumara Indians weave beautiful baskets from the grasses that grow there and walk many miles every day to the hotels and train station to sell them to tourists.

The El Chepe Railroad goes through the Copper Canyon and was built to connect the Texas border with the Pacific Ocean. This railroad was an engineering challenge because of the difficult terrain. The railroad was completed in 1961, eighty years after it was started. The route climbs 8,000 ft. to cross the Continental Divide. The El Chepe RR has 86 tunnels and 37 major bridges; the longest tunnel is the El Descanso at 5,966 ft. The first of two major bridges span 984 ft. and 295 ft. above a river, the other is 1,578 ft. long and is 148 ft. above the river. On one section of the RR the altitude drops 5,000 ft. in about 20 minutes. We rode the train from Divisadero (Copper Canyon), milepost 622 kms to El Fuerte, milepost 839 kms. The entire route takes fourteen hours, the portion that we rode was 5 1/2 hours but it included all the major tunnels, bridges and hairpin turns.

Two trains travel this route daily. The first one is a first-class train with a bar and dining car. The second train follows about an hour later and is the economy train with no frills and costs about half of the first-class train. (We took the first train.) On our train trip the landscape changed from high mountains with pine trees and returned to cactus covered desert.

Our tour was taken to a **Mayo Village** near El Fuerte and we learned that during the civil war in 1916 a battle in the town that

(See *Copper Canyon* on Page 2)

Condensed by Gary Hoselton

**Tek expands!** Portland's The Oregonian cited Tek for "providing a psychological lift" to Oregon's ailing economy, saying "Tek keeps growing in an orderly, pre-tested fashion that could be dubbed 'growth by slide rule'." All 64 members of Frequency Domain Instrumentation (FDI) were first to move into the brand-new General **Purpose (58)** building on January 2nd, followed by Food Services opening a spacious cafeteria in the NE corner of the first floor. Subsequent moves included Switch Relay Design and Reprographics. 86,000 square feet are being added to the **Metals** (19) building. The 6-acre Wilsonville building is fully roofed, tho gusty winds of 50 miles per hour during the night of January 7th blew down some beams in a mechanical equipment structure being built on the roof. Service centers under construction include 30,000 square feet near **Boston**, to consolidate various functions and provide classroom space, 23,620 square feet in **Chicago**, and 15,500 square feet near **Dallas**, **Texas**. Tek U.K. installed a brand new mainframe computer, an NCR Century 75, complete with main memory, dual disc drives, line printer, and a facility to interrogate status of accounts by filling out a simple questionnaire; all this replaced an aging visual record system. Aside from Tek, Hewlett-Packard told the Corvallis Board of Realtors that it will build a plant in Corvallis for its Advanced Products Division, with an initial 20 employees transferring up from Cupertino, Calif., growing to 200 transfers eventually.

#### Copper Canyon (cont)

lasted less than twenty minutes destroyed the old Jesuit Mission and more than 100 Mayo people died.

Our final visit of the tour was the Mission San Xavier del Bac in Tucson. This mission was built in 1783 and is located in the center of a Papage Indian settlement along the banks of the Santa Cruz River.

#### Overall impressions of Mexico

Our tour did not include the major resort areas where most visitors go. Instead we visited the every-day residents of the country. Mexico's tourism has dramatically decreased in the past few years. Our tour director sited the depressed economy in the U.S. as the reason, I question how much might be due to safety issues and the drug wars within Mexico. On our trip

we always felt completely safe and we didn't see the military presence that we witnessed on our **Panama Canal Cruise**. We were told that Grand Circle Travel once had thirteen tour directors for Mexico and today there are only two.

Our tour group visited beautiful, large restaurants and hotels where we were the only people there. We were always treated as welcome guests and they did all they could to please us.

In our travels the controversial topic of immigration was discussed. It certainly looks different from the Mexican point of view. They say the Americans are at fault for the problems because many years ago the U.S. advertised for farm workers. In the beginning the workers returned home at the end of the season, but eventually they found it easier to just stay. Now the workers in the U.S. are trying to have their families join them. That may be true but there is so much more to it and at a time when our country has high unemployment and a depressed economy it becomes an emotional issue. We spoke to a family that was very proud that two of their children were born in the U.S. and have dual citizenship. I'm sure that was not by accident. We also witnessed trains traveling North and at every coupling between the cars Mexican (or maybe Guatemalan) men were making their way to a better life.

#### Virtual vintageTEK

Planning for the vintageTEK Museum initially got underway two years ago. Now there is a physical Museum facility in place where ex-Tektronix employee (exTek) volunteers are busy wrapping up both the archive and exhibit elements getting ready for your viewing. The instrument display area is being prepared for a planned opening this spring–2011. Forty plus years of historical Tektronix instruments are being acquired and refurbished, to museum quality, in preparation for the Museum opening.

Acquisition of media type Tek history is happening too-both as display and permanent history archival. Some 12,000 professional quality photos-mostly black and white-starting from 1946, on on, are now in our hands. A process is underway to scan all of these photos into digital media. (If you want to have an exciting experience, the Museum is looking for exTek volunteers to help scan and create the photo metadata-titles, captions, dates, keywords, and the like. Contact Ed Sinclair if you are interested in helping with this most fun project-email: eds@vintagetek.org project or 503-209-5894.) We've also located and digitized thirty Tektronix movies into video format, from David Brown's DVD collection. The film time spans are from the early fifties on through the late eighties. I'm sure you remember all those twenty to forty minute movies produce by Frank Hood and his Communications Department staff. They're all about Tek people at work, our beautiful campus, and new product launches. You may even recognize yourself and certainly will recognize many others you know well.

We also have database of Tektronix patent history. This list of nearly 2,500 patents starts with the first Tek patent issued on June 16, 1956 up to the most recent patent issued in December 2010. This data was researched and cataloged by exTek David Brown. We are extremely gratified with the research effort David put into collecting this most important information. It was a daunting task to look into the all nook and crannies to locate this important history, starting with the United States Patent and Trademark Office and ending with numerous exTek employees' recollections for the final details, including John Winkelman.

You might be thinking, by now, "well, all of this sounds interesting, but how am I going to be able to view it?" The answer is virtually. The vintageTEK Museum is both a physical and virtual resource-with the latter, information will soon be online virtually for your viewing enjoyment. The vintageTEK Museum volunteers' have located a massive wealth of Tek history in photo, print, and old 16 mm movies. The 12,000 photos were collected directly from a Tek building as they were about to be discarded. And the information, which is now being digitized, continues to pour in from many resources, but mostly from memorabilia boxes owned by exTeks who saved and stored over their many years of Tektronix employment.

We have a new vintageTEK.org Web site under-development, by an associate of mine and me, whose name is Michael Wilhelm. Michael is not an exTek person. He is professional photographer assisting me with graphic design tasks for the new Web site. The new Web site was expressly designed to provide photo galleries, a fully photo metadata searchable photo database, searchable patent database, and direct viewing of Tek history videos. We expect to launch this new Web site shortly. The photo database and patent database will follow sometime after the initial launch. The photo galleries and video viewing will be there at initial launch.

#### **Tek Stories**

The new vintageTEK.org Web site was designed to hold an ever growing near infinite number of Tek stories regarding anything related to making Tektronix

successful over the years. You write your story and we'll publish it perpetually online. We are looking for those minute details of things that allowed Tektronix to succeed and grow as a company. WE want to hear about the things you and your fellow employees made happen. Stories about both the minor and major fabrication, ceramic, ECB, IC, CRT, circuitry, et al. Breakthroughs and process improvements you made happen during your Tek employment. And what seems like the most insignificant story the better. We know about major instrument product lines and related market launches. What do you and your fellow employees do to make this happen? Lets hear it!

Please write your Tek stories and send them to Ed Sinclair. We'll get them published on the virtual vintageTEK.org museum.

Pete Mackie (At Tektronix: 1960 – 1977)

#### Letters to the Editor

Jean-Claude Balland—I would like very much you to post that Jean-Claude Balland passed away unexpectedly on December 1st. He came from France (Paris) first in 1978, then came back again in 1984. He left Tektronix in 1991? He was a marketing Manager.

Mireille Balland (his wife)

**John Addis**—There was a very short obituary in today's Oregonian for Jean-Claude Balland, September 13, 1942-December 1, 2010.

Jean-Claude was born in Paris. He is survived by his wife, Mireille; and daughter Flodie

He was in SPS marketing at WR-1153 in November 1979. I remember Jean-Claude, I think from 11K series marketing, but more probably from Portables Instrument Div marketing (Bldg 47) in 1986-90. He left Tek in about 1990.

I am especially grateful to him because, after we both had left Tek, he called and asked me if I wanted to do some consulting in Japan. We went over together once and I returned for two other business trips subsequently. Last time I saw him was at his home in Oak Hills. He sold me his TI Laser printer, after my identical one broke down. I am sorry to hear about this. He was only 68.

**Ed Egan**–passed away, at 91 on January 7, he was a longtime Tek employee..

Ed was TEK Employee # 150, starting while TEK was still at the Hawthorne Plant. He retired in 1973. Before starting at TEK, Ed studied Electrical Engineering at Iowa State University. WWII was upon us and Ed left for the Army Air Corps. While in the Army,

#### Retiree Deaths Nov. & Dec. 2010 & Jan. 2011

Baska, Marvin – d. 12-23-2010 Belland, Jean-Claude, -d. 12-01-2010 **Brown, Doris E**. – d. 11-30-2010 Carlson, David J. - d. 12-03-2010 Coupens, Joseph P. (Pat) – d. 12-19-2010 **De Lavergne, James** – d. 11-01-2010 Flanary, Thomas (Mike) – d. 10-21-2010 Fleck, David W. - d. 01-02-2010 Fletcher, Shirley - d. 01-23-2011 **Graham, Josaphine** – d. 09-21-2010 **Heagle, James H.** – d. 12-15-2010 Hedrick, Langdon (Lang)—d. 11-09-2010 At Tek: 35 Years Heideman, David W. - d. 10-29-2010 **Johnson, Virginia M**. – d. 12-26-2010 **Luttrell, Tommie L.** – d. 10-20-2010 Mc Intosh, Robert L. - d. 11-09-2010 Mercer, Donald E. - d. 11-23-2010 Minor, Teresa – d. 08-03-2010 Nutt, Howard L. -d. 10-31-2010 Ringheim, Tammy - d. 01-02-2011 At Tek: 30+ years. **Roley, Catherine** – d. 11-22-2010

Wagner, Neldon – d. 12-12-2010 Waymire, Mary L. – d. 12-30-2010 Williams, James W. – d. 11-07-2010 Winkel, Gladys J. – d. 07-16-2010 Winningstad, Normal – d. 11-24-2010 Wortman, Wallace J. – d. 09-18-2010

## Death Notices & Address Changes

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

he served in a Photogrammetry and Mapping group, stationed in Ireland.

**Tompkins, Harry R.** – d. 12-13-2010

Turner, James – d. 01-08-2011

Ed is survived by his wife of 69 years, Fran, also a former TEK employee. He also has two daughters living in California and two grandchildren.

While at TEK, and after, Ed developed a passion for Rhododendrons and Azaleas. He and Fran were very active in the

American Rhododendron Society. He became the "go-to guy" for propagating cuttings of exotic new discoveries, particularly Deciduous Azaleas, and received the "Gold Medal", the Rhododendron Society's highest honor.

Ed was always a gentleman, humorous and ready for a good discussion. He will be missed by many who were pleased to claim him as a friend.

#### RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEDURE

#### Retiree Medical and/or Life Insurance

Anyone who is a past employee with Retiree Medical and/or Life Insurance will need to request informaton or make 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

#### 401k benefit

Anyone who has a 401k benefit must contact Fidelity for information or to change their address directly with them

1-800-835-5092

#### **Cash Balance Plan**

The Cash Balance Plan has been transerred to Danaher Pension Plan Proccessing Center with Hewitt. Questions or changes shoul be directed to:

1-800-580-7526

#### **Tektronix Retiree Volunteer Program**

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

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

Phone 503-627-4056 Email Address: Tek-Retirees@Tektronix.com

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## Tek Retiree Reunion at Elks The Last Hurrah

by: Marge Livermore

Well, it's that time of year again. This year's get together will be on Saturday, June 11, 2011 from 2:00 to 4:30 p.m. and will be a get together with coffee, tea and water. Other libations and food are available through the Lodge services. As usual, the location will be at the Beaverton Elks Lodge, 3500 SW 104th St., Beaverton., OR

In the past, the lodge has been agreeable to let RV's and campers stay for a nominal fee, but, you must register with the lodge beforehand. Phone: 503-646-6166. Fax: 503-643-9525.

Due to health problems Ralph and I find it necessary for someone else to take over responsibility for the Spring Tek-Retiree reunion for future years or other alternatives must be taken. Please contact me for additional information or recommendations.:

Ph: 503-646-3295

Email:: marge.livermore@yahoo.com

## Volunteer Luncheon Coming Soon

The volunteer luncheon has been scheduled for April 30, 2011 in the building 58 cafeteria. Building 58 is in a state of construction (which should be completed by that time.) However, read your invitation letter carefully as parking instructions may be different. Nike has leased the upper floor of building 58 and some parking spaces around it.

We have requested an interesting speaker from Medical Teams International. We hope you will be able to attend.

Your invitation letter will be mailed in early April.

Tektronix Retiree Volunteer Program M/S 58-037, PO Box 500 Beaverton, OR 97077-0001

#### 55-ALIVE CLASS Coming

March 14 & 15, 2011 8:00 a.m. to 12:00 noon. Instructor: Bruce Hollister Building 58 Conference Room: 1NH13 Call 503-627-4056 to register Pay at Class \$14.00 or \$12.00 for AARP members.

#### Read Your Tek-Retiree Newsletter On Line

#### 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 (except June thru August) 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. 233 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

Tektronix Retiree Volunteer Program



Web Page: www.tekretirees.org

A Newsletter for and by Tek Retirees

**MAY 2011** 

## INTERNATIONAL MEDICAL TEAMS

#### **International Medical Teams.org**

#### Mission and History

Our mission is to demonstrate the love of Christ to people affected by disaster, conflict and poverty around the world.

Our vision is to help build a faith-based global health movement to save lives and transform people through the power of Christ's love.

#### **Values**

We are Christians. We believe in Jesus Christ as the Lord and Savior of the world. We depend on God and value prayer in all we do. We are concerned about the physical and the spiritual needs of the people we serve. We serve everyone in need, regardless of race, creed or gender. We affirm the involvement of volunteers from various faith backgrounds in our work. We conduct ourselves with sensitivity and respect when working with people of other faiths.

**Integrity:** We are honest in our communications, transparent and accountable in our finances and trustworthy in our relationships.

**Compassion:** We care deeply about the dignity of people who suffer in our world and are motivated by God's love to bring love, hope and peace to people in need.

**Teamwork:** We promote teamwork in our relationships with those we serve with: in our collaboration with other groups who share a common mission, in our partnerships with donors and volunteers and in our interaction as staff and board members.

**Volunteerism:** We enable people to contribute their gifts, time and energy in ways that truly make a difference.

**Excellence:** We provide high-quality, responsive and effective programs because those we serve and those who support us count on us to do so.

**Innovation:** We encourage creative approaches that leverage the skills, knowledge and resources entrusted to us.

#### History

Phyllis Cavens, a doctor from Longview, Washington, cared for Cambodian refugees on the first Medical Teams International team in 1979.

Medical Teams International began as a call in the heart of one man. Ron Post was a businessman with no medical background. In 1979, Ron saw television reports of mass suffering in Cambodia. He watched thousands of refugees desperately try to escape the Khmer Rouge by stumbling across the border into Thailand.

As an image of a dying Cambodian refugee girl filled his television screen, his compassion turned to determination. "What if that refugee were my own child?" Ron thought. He asked God to help him make a difference for people suffering in Cambodia.

Less than a month later, Ron and 28 medical volunteers set out to make that difference by providing care for the survivors in Cambodia's killing fields and Northwest Medical Teams was born

# Volunteering in Oregon REAL. LIFE. Exhibit Greeter

Greet visitors and groups at our multisensory exhibit. Flexible weekday shifts, evenings and weekends available.

#### **General Office**

General office assistants provide clerical help for our staff. Flexible shifts during weekday business hours.

Filing Volunteer for the Finance Department-The Finance Department of Medical Teams International is looking for someone who can help them with filing, researching addresses and making copies. This volunteer would come in about 2 afternoons per week with flexibility. Knowledge of basic computer skills is a must, such as Microsoft Office and copy machines. Please contact Karrie Hamilton if interested at:

khamilton@medicalteams.org

#### **Mobile Dental**

Dentists, hygienists and chair-side assistants with a current, appropriate state license help us provide much-needed services for those in our communities.

Mobile Dental Van Maintenance Advisor - The Mobile Dental program is comprised of a fleet of 12 customized RVs ranging in age from 0 to 12 years. As the fleet ages, there is an increasing need to plan for, schedule and carry out regular maintenance and repairs with the goal of minimizing unscheduled downtime due to van malfunction. This volunteer position will support the mission of Medical Teams

See **Medical Teams** on page 2

#### WANDERLUST . . . .

By Neil Robin

During my working years, I often thought about things I'd like to do in retirement. One was to see and feel the world on my own, not through the filters of others. I've been fortunate enough to have that dream come true and have traveled to all continents except Antarctica. A recent trip to the South Pacific can be viewed here:

http://www.robin-wood.com/S\_pacific/2010/story.htm

This stems from my love of the sea and amateur radio. Meeting people from far away lands, seeing how they live and feel has been priceless. Hope you enjoy!



Condensed by Gary Hoselton

## The Future: Emerging Technology Flat Panels and the CRT

Larry Biggs, Kevin Considine, Chris Curtain, Henry Franklin and Walt Goede presented pro's and con's of plasma, electro-luminescent, liquid crystal, flatpanel CRT, and conventional CRT to IEEE meeting in the Tech Center auditorium.

Tek makes possible color pictures of Jupiter: As Pioneer II approached the planet Jupiter, a bank of Tek TV products installed at Ames Research Center provided the means to view fullcolor pictures. Two slow scan sensors aboard the spacecraft sent red and blue images, from which red, green, and blue components were synthesized and displayed on a Tek 654 color picture monitor. TV Products field engineer Bud Rees was on hand to assist NASA engineers, who said Jupiter's pictures could not have been produced in "living color" without the use of a massive array of Tek TV equipment.

Is recession ending; The National Association of Broadcasters 1975 show in Las Vegas was "most exciting NAB in 12 years" according to Steve Kerman, Communications Division Marketing manager, where the new 1480 Series waveform monitors, the new 455 dual-channel 50 MHz delayed sweep portable oscilloscope, and the new 213 combination mini-scope and digital multimeter were featured. Traffic was heavy in Tek and Grass Valley booths, and Steve said we could have sold ten of the 455's right at the show—this was their first public announcement.

The Offshore Technology Conference in Houston, geared to the petrochemical industry, attracted 50,000 attendees and 1,234 exhibitors from around the world, at which Tek exhibited its line of large screen graphic terminals and peripherals, its

TM500 and portable oscilloscope lines, and the RE4012 ruggedized computer display terminal, and obtained many promising future customer leads. Tek introduced the new 4923 digital cartridge tape recorder, the E4010 low cost computer display terminal, and the newly priced 4023 alphanumeric terminal including ruling graphics at the National Computer **Conference** in Anaheim, where attendance reached a record 34,000 with 278 exhibitors; 1100 customer leads indicated a resurgence in the computer industry. Meanwhile, Tek prepared for first **shutdown week** in conjunction with July 4th, in order to reduce inventories of components and finished goods to better match order rate.

**Tek expands:** All Tek San Francisco Bay area marketing and service activities are now consolidated in the new Santa Clara Field Office and Service Center, Tek's largest non-Beaverton building. The Gothenburg Field Office has moved into larger space, which includes a demo room filled with Tek products. The "Gothenburg Group" is in southwest Sweden, just across the straits from Denmark. Sony/ **Tek** celebrated their tenth anniversary, now located in their own 40,000 square foot building in Tokyo, and has become a leading oscilloscope company in Japan. Peter Strong, Operations manager for **Tek** Australia, located in Sidney, awarded their first 10-year pin to Senior Product Service Technician Tim Wall. Tek sent a new display cruiser, a Prevost bus modified to display Tek instruments, on a tour of major cities in eleven western states to test the concept and learn how to use it efficiently. Driver Steve Picard departed Beaverton on Memorial Day weekend, only to have the fan pulley break irreparably in Wilsonville. Mel Wenzel, a machinist in General Maintenance, interrupted his family's holiday to return to Tek to machine and hand-fit a new hub from steel stock, and Steve arrived on-time for his first customer show Tuesday at IBM. Mel certainly typified the "Tek spirit."

End of an era: For many years Westek, a Tek Junior Achievement company, made and sold table lamps made of reject CRTs. Kay Barker (465/475 Production) and an advisor to Westek, said reject tubes are now being salvaged, so are no longer available to Westek. When the stock of lamps is sold, that's it! Will they become collector's items?

**News:** Linda McMillan won first prize in the Easter Bonnet contest staged in Accessories, with a live-looking Easter bunny in a make-believe cage. Most original bonnet was worn by Sylvia Carlington, a frothy creation made from toilet seat covers. Tekweek's annual Mothers' Day article featured Jean Auel (Market Financial Services). representative of all Tek mothers, who worked her way up from keypunch operator to etched circuit board designer, manual writer, management trainee, and an MBA, while raising five children with her husband, Ray (Production Planning). (Ed: Jean went on to author "the Clan of the Cave Bear" series.) Portland Rose Festival Queen Heather van Wessem presented the 1975 Tektronix Rose Show Sweepstakes Award to Theron Eaton (Communications Division), for his Peace rose and Command Performance rose entries; it was his first rose show and he prevailed over some 250 entries displayed in the Assembly cafeteria (45).

#### Trading Post (36 years ago!)

MAYTAG: wringer washer \$35 wood cook stove \$35 644-0123

MIDLAND CB: 23 channel for car, like new, \$75 236-4567

FENCE POSTS: cedar, 75 cents 644-8901 LOCKER BEEF: grain fed, cut, wrapped and frozen, 85 cents per pound. 647-2345 '65 RAMBLER AMERICAN: 6 cylinder, air cond. \$350. 648-6789

'67 CHEV IMPALA: 283 V8, auto, ps, 2 door hardtop, \$495. 644-0123

3 BR HOUSE: in Beaverton, cov patio, large lot, all appliances, fam room, \$26,500. 644-4567 eves.

#### Medical Teams (cont)

International by helping to ensure that our fleet of mobile dental vans operates reliably and cost-effectively throughout the year. If you are interested in this volunteer position please contact Karrie Hamilton at khamilton@medicalteams.org.

#### Speakers Bureau

Represent our organization in community events such as school assemblies,

concerts, fundraisers, mission festivals and many more. Occasional commitment and flexible event placement.

#### **Distribution Center**

Help us prepare our medical supplies and equipment for shipment to more than 100 countries. Positions include sorting, packing, data entry, driving, palletizing and other general support tasks. Flexible shifts during weekday business hours.

#### **Group Projects**

Engage your group with a community service project. Size limited to 15 people. Your service time can include a tour of our REAL. LIFE. Exhibit. Contact Karrie Hamilton (503) 624.1011 to learn more.

Medical Teams cont, on page 3

# Medical Teams (cont) Volunteering in Washington

#### **Sponsor Events**

From benefit concerts to school coin drives. Help us raise funds.

#### Field of Dreams

Our annual Field of Dreams auction in Seattle comes together because of countless volunteers.

#### **Mobile Dental**

Dentists, hygienists and chair-side assistants with a current, appropriate state license help us provide much-needed services for those in our communities.

#### **General Office**

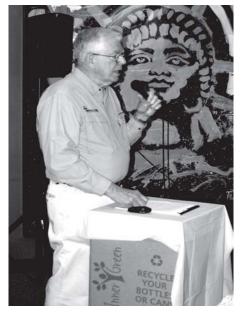
General office assistants provide clerical help for our staff. Weekday business hours.

#### **Current Needs**

Sterilization assistants are needed to volunteer aboard our Mobile Dental vans in the Puget Sound region. We request volunteers commit to at least 4 shifts of 6 hours each. Please complete a Mobile Dental application (PDF) to apply for this position.

Volunteer receptionists are needed in our office in Redmond, WA. They will be in charge of managing the front desk reception, answering incoming phone calls and other clerical work. Please complete a volunteer application to apply for this positon.

Contact Donna Robinson (425) 284-1943 to learn more.



Paul Hathaway International Medical Team Rep.

#### Retiree Deaths Feb., Mar., Apr., 2011

Brown: Alice M. - d. 01-28-2011 **Cornilles, Virginia G**. – d. 12-18-2010 At Tek: ~15 years Cross, Josephine E 'Jo' – d: 03-19-2011 **De Lavergne, James** – d. 11-1-20-2010 **Edwards, Beverly Ann** – d. 10-08-2010 Eriksen Brown, Alice Marie – d. 01-28-2011 Franz, Sandy – d. 03-13-2011 Goetter, Ruth E. – d. 02-08-2011 Hale, Marian A. – 05-31-2010 **Hallibaugh, Robert D**. – d. 3-17-2011 **Haner, Deborah J.** – d. 01-20-2011 Harnett, Timothy L. - d. 12-?-2009 **Hiller, Barbara C**. – d. 03-21-2011 Howland, Betty L. – d. 02-04-2011 **Huber, Ruth** – d. 02-05-2011 **Hutchens, Ralph** – d. 11-26-2010 At Tek: 31+ years **Kubes, Patricia A.** – d. 02-08-2011 Larsen-Massey: Rhonda Rae-d. 11-4-2004 Lemley, Marvin E 'Marv' – d. 03-16-2011 **Long, Oliver D**. – d. 01-07-2011 **Maltby, Elizabeth K.** – d. 02-28-2011 Morgus, Frederick J. - d. 04-03-2011 **Neidigh, Dorothy May** – d. 01-26-2011 At Tek: 28 years Newccomb, Patricia – d. 12-11-2010 Newkirk, Robert L. - 03-21-2011 **Shipley, Rita M**. – d. 01-26-2011

**Boyle, Ida** – d. 12-22-2009

Sorem, Shirley – d. 01-01-2011 At Tek ~ 10 years Swaja, David T. – d. 01-27-2011 Tarkington-Manzo, T. 'Tammi Jo' – d. 03-15-2011 Turner, Joan E. – d. 02-14-2011 Van Domelen, Robert G. – d. 03-06-2011 Vosh, Ellen Liinda (Jensen) – d. 03-26-2011 Wetzler, Frances M. – d. 01-26-2011 Wood, Ray – d. 12-20-2010

## Death Notices & Address Changes

At Tek: 25 years

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

# RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEDURE All address changes must be reported as follows:

Retiree Medical and/or Life Insurance Anyone who is a past employee with Retiree Medical and/or Life Insurance will need to request information or make changes in writing to A & I. You must include your signature and Social Security Number.

**Slobig, Nina L**. – d. 03-20-2011

**Stevens, Donald D.** – d. 02-27-2011

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

#### 401k benefit

Anyone who has a 401k benefit must contact Fidelity for information or to change their address directly with them at:

1-800-835-5092

Cash Balance Plan

The Cash Balance Plan has been transerred to Danaher Pension Plan Proccessing Center with Hewitt. Questions or changes should be directed to:

1-800-580-7526

#### **Tektronix Retiree Volunteer Program**

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

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

Phone 503-627-4056 Email Address: Tek-Retirees@Tektronix.com

Editor: Louis Sowa Publisher: Peggy Jo Berg

#### **TRVP Staff**

Dick Braniff • Judy Watkins • Millie Scott Gary Hoselton • Ray Arnett • Betty Plummer

Tek Retiree Newsletter is published quarterly by the Tektronix Retiree Volunteer Program. Send all correspondence to Tek Retiree News, M/S 58-037, PO Box 500, Beaverton, OR 97077

Office Telephone: 503-627-4056 TRVP Email: tek-retirees@tektronix.com Editors Cell Telephone: 503-320-0440 TRVP Web Page: www.tekretirees.org

#### **Editorial**

by Louis Sowa

Neil Robin wrote a short piece for the newsletter. If you have internet access you should visit his on line presentation.

TRVP Staff: For the time being money is not a problem as Tek has decided to continue our funding. As is the case with most organizations we operate with only a few people. We have some concern if any of us are unable to continue that the TRVP would be in trouble. Let us know if you would like to help. Some work needs to be done at the Beaverton site, however some could be done anywhere. Reporters are one thing that can be done from anywhere. Judy Watkins provides articles and has lived in Southern Oregon. Articles can be about anything of interest to Tek retirees. Neil Robin lives near Port Angeles, Washington. I have been the editor for over ten years, some new ideas would be good. If you have an interest in helping with or learning the editor job you are most welcome to contact me. Peggy has been the publisher for a long time, also, and would welcome some help. Ray has been keeping up and improving the database. Let us know if you have knowledge of Microsoft Access, or would like to learn. All staff meetings are open to any ex-Tek. on the first Wednesday of each month at 1:00 PM. Visitors must get a visitor badge from the Building 50 Receptionist before coming to Building 58 reception area to be escorted to our area.

Volunteer Luncheon: Jim suggested that I should have mentioned that the lunch is free. The attendance has been progressively dropping. All it takes to be invited is to let us know that you are volunteering with any organization.

Tektronix Retiree Volunteer Program M/S 58-037, PO Box 500 Beaverton, OR 97077-0001

# TEK RETIREE REUNION REMINDER

JUNE 11, 2011 Time: 2:00 to 4:30 BEAVERTON ELKS LODGE 3500 SW 104th St Beaverton, OR

#### Read Your Tek-Retiree Newsletter On Line

#### 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 (except June thru August) 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. 233 Newberg, OR 97132-1870 Phone: 503-554-7440

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

PCB Design Old Timer's Luncheon

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 503-649-2491

### Pictures from the Volunteer Luncheon.

I only got pictures of the early arrivals.







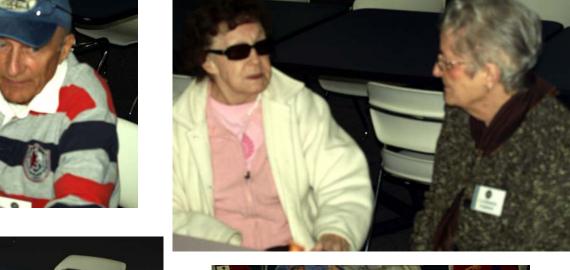






























Tektronix Retiree Volunteer Program



Web Page: www.tekretirees.org

A Newsletter for and by Tek Retirees

AUGUST 2011

## Museum Needs Money and Additional Volunteers

vintageTek is inexorably moving towards the Grand Opening this summer, and our benches have been busy with Engineers refurbishing the classics you will soon be able to see on display.

We are located at 4620A SW Beaverton Hillsdale Hwy in Portland, between Shattuck and 45th East of 217. Our phone numbers: 503-244-0200, or 503-644-0161.

We will be needing additional funds for our Grand Opening expenses and the various activities planned, along with Volunteers that wish to tell visitors what an amazing experience it was to work for Tektronix!

Contact Stan Griffiths or Ed Sinclair and tell us how you would like to help.

Sincerely,

Stan Griffiths and Ed Sinclair

#### **How Con Artists Work**

Con artists make money through deception. They lie, cheat and fool people into thinking they've happened onto a great deal or some easy money, when they're the ones who'll be making money. If that doesn't work, they'll take advantage of our weaknesses – loneliness, insecurity, poor health or simple ignorance. The only thing more important to a con artist than perfecting a con is perfecting a total lack of conscience.

What does the average con artist look like? Despite what you may think, he isn't always a shady-looking character. A con artist is an expert at looking however he needs to look. If the con involves banking or investments, the con artist will wear a snappy suit. If it involves home improvement scans, he'll show up wearing well-worn clothes. Even the basic assumption that the con is a "he" is incorrect: there are plenty of con women too

You might think you can spot a con artist because he's someone you instinctively "don't trust." But the term con artist is short for confidence artist – they gain your confidence just long enough to get their

hands on your money. They can be very charming and persuasive. A good con artist can even make you believe he is really an old friend you haven't seen in years.

Con artists do share certain characteristics, however. Even the best con can only go on for so long before people start getting suspicious. For that reason, con artists tend to move frequently. They may have a job that allows this, or they might claim to have such a job. Railroad worker, carnival worker and traveling salesman are all parts con artists play to cover up their constant relocations.

It would be impossible to catalogue every con, because con artists are inventive. While many cons are simply variations on ones that are hundreds of years old, new technologies and laws give con artists the opportunity to create original scams. Many cons tend to fall into a few general categories, however, street cons, business cons, Internet cons, loan cons, and home improvement cons.

#### **Home Improvement Cons**

Often, a con artist working a home improvement con will approach a homeowner with a story similar to this one:

We were doing some work down the street, and I noticed it looks like you could use a new roof. We have some supplies left over from the other job, and we'll have to return them to the supplier either way, so I can use the leftovers to give you a new roof for a really low price.

Once the phony roofer has the money in hand, he'll disappear. No new roof. Some con artists are actual contractors, but they run scams as part of their business. They might get halfway through the roofing job then demand more money. When a person has half a roof on his house, he's not in much of a position to argue. The roofer might actually complete the job, but do a poor job or use substandard materials. Worse still, he might

have a clause in the contract that allows him to put a lien on the house and foreclose if the owner misses a payment. If you refuse to pay for the shoddy work, you could end up losing the whole house.

Home improvement scams sometimes involve kickbacks to other con artists. A contractor approaches a home owner with an offer to do work, and then directs the owner to a specific person who will help finance the money required for the job. This "friend" might give the owner a terrible rate on the loan, sending some of it back to the contractor. In other scams, a "home inspector" shows up claiming to represent the city or county code enforcement office. She might even have an ID that appears valid. This inspector will invariably find several major problems that violate the code and could result in hefty fines. As an option, she directs the owner to a friend who can do the work for a good price. It usually isn't a good price, and it's never good work. Cheap materials, shoddy workmanship and unnecessary replacements are the hallmarks of these "home improvement specialists."

#### Loan Cons

Mortgages, credit refinancing and other large loans are a major market for con artists. Some companies today offer "debt removal" services. They will provide you with a certificate that invalidates your mortgage or other debt, meaning you no longer have to pay for them, in return for a large fee. But the document they provide is worthless – there are no legal loopholes that allow you to get out of debt without making the payments.

Con artist bankers may slip a page into a loan contract that says the bank now owns the home. The stack of paperwork the homeowner has to sign is mind-boggling, and he may overlook the fine print. Some people end up signing over their homes for nothing.

Mortgages refinance scams are rampant as well. These con artists prey on people who are already in financial trouble. The victim is typically having trouble making

(See Con Artists on Page 2)

Condensed by Gary Hoselton

#### Tek products on show

**Tek France** presented a 6-day show, attended by 2000 customers and press, and some of the 12 seminars had to be repeated two and three times. Information Display, calculators, DPO, ATE, and TV products were featured. Tek had a booth at the **Exploration Update 1975 petroleum industry conference in Calgary,** featuring the 213 portable scope and 4014 computer graphics terminal and its 4954 graphics tablet, and Tek products were also featured in the Boeing Computer Services, Computer Science, and Petrodata booths. The Tek 4014-1 played an important role in exhibits of several manufacturers at the American Newspaper Publishers Association conference in Houston, with technical papers praising storage graphics in page layout; Tek had 9 marketing people there including Dick Pechin and Dick Smith from Beaverton. Tek's 60-foot **WESCON** booth was previewed in the building 45 cafeteria, then shipped to San Francisco, where the booth was a 'crowd stopper'. The new LA501 logic analyzer and the 1502 time domain reflectometer were out front, with the 1502 operating under a water spray and partially submerged! The display included the 5000 and 7000 laboratory scopes; portables including digital service, miniscopes, and the new T900 series; spectrum analyzer products including the new TR502 tracking generator; curve tracers; the new TM515 'portable suitcase'; and from IDG, the 3153 calculator system, plotter, hard copy unit, and the 4014 large screen terminal. Editors of leading electronics publications received a preview showing of the new

low cost 4006-1 computer graphics terminal. On special display were **Tektronix 'Famous Firsts':** the 511 s/n 101, the world's first fully calibrated and triggered oscilloscope, and 535 s/n 102, the world's first 'plug-in mainframe', with 53C plug-in unit, the first alternate trace, wide band, vertical amplifier. 31,300 attended the event, and the Tek booth was crowded throughout the show such that, at closing on Friday, it was literally necessary to 'shoo people out' so dismantling could begin.

#### Milestones in the Tek world

48 Teks moved into the new 23,620 square foot Chicago Field Office in Rolling Meadows, five miles north of O'Hare Airport. Grass Valley Group has expanded into their fourth building, just built on their 325 acre forested park setting near Grass Valley, California. GVG operates as part of Tek's Communications division, and is *the* premier supplier of television switching equipment. Warren Clark, Tek Canada general manager, presented awards to Field Engineers who increased Telequipment sales by 65% in a 6-months campaign, with Walt Ratzlaff (Vancouver) recognized for overall highest performance. The new Wilsonville plant opened on schedule September 2nd, with switchboard and cafeteria fully staffed, after an incredible move by Tek's moving crew of the entire Information Display Group from the Sunset plant. The facility consists of two 100,000 square foot single story structures, plus a warehouse and a service facility, all designed to be energy-neutral so no heating plant was built. Janine Frahler (Budget staff), a passenger aboard the "Seaflite," a hydrofoil serving the Hawaiian Islands, asked why the vessel rode so smoothly on rough seas, and was shown a Tek 465 portable scope that measured oncoming waves and transmitted the information to a computer which

controlled the depth of the foils. Remember Tek's 1961 patent infringement suit against the U.S. government? This was because the U.S. Air Force had awarded contracts to three manufacturers for exact copies of various Tek instruments. A U.S. Court of Claims trial judge awarded \$4.8M for reasonable royalties to Tektronix and \$2.5M for delayed damages, subject to appeal and Congressional appropriation. A smiling Howard Vollum presented a 20year pin to Eddie Richmond (Product Safety Engineering), previously chief engineer for a local radio station, who started in Test, supervised Training, then went into manuals, then Product Safety, while earning law degree in night school and authoring "Typical Oscilloscope Circuitry." will Walker, Tek group vicepresident, presented 10-year pins or necklaces to ten Sony/Tek employees, ranging from president to four assembly ladies, just after Sony/Tektronix celebrated its tenth anniversary.

#### Teks making things happen

**Zoe Hanson** (Asset Accounting) is bodyguard and seamstress for Miss Beaverton, JoJuan Tussing, a PCC student majoring in visual arts, who will compete at the Miss Oregon Scholarship Pageant at Seaside for \$1500 and a trip to the Miss America contest in Atlanta. **Eleanor Lofton** painted the carefully detailed silhouettes of soaring eagles along the breezeway between buildings 50 and 58; long before she and Kit Vollum, wife of co-founder and board chairman Howard Vollum, had put together the first issue of Tek Talk, predecessor of Tekweek, back in 1951. Assembly East (39) and West (47) employees contributed 170 pints of blood in the June drawing, with Boyd Lewis achieving the 3-gallon level.

#### Con Artists (cont from Page 1)

his mortgage payments. The con artist banker notices that the victim has some home equity, too much debt and not enough income. A loan is offered even though it is obvious the victim can never make the payments. That's OK with the con artist. He doesn't want the payments; he wants an easy foreclosure on a home.

#### How to Avoid a Con

Sometimes it seems like the world is full of people constantly trying to get their hands on your money. But there are a few things to remember that will help make you resistant to most cons:

You never get something for nothing.

There's an old saying: "You can't cheat an honest man." Most cons rely on the victim's own greed. Con artists know that people often throw caution to the wind when they start seeing dollar signs. Deals that sound too good to be true usually are.

Guard your personal information. Especially guard your Social Security number, credit card numbers and bank account numbers. We have to use these numbers in many of our daily transactions, but if you are asked for any of this information, be absolutely sure that the person doing the asking is someone you can trust or works for a reputable company.

Don't accept solicitations. Whether you get a cold call for an investment

opportunity or someone comes to your door offering to do home repairs, hang up the phone and close the door. While there may be legitimate businesses that go door-to-door or make cold calls to find customers, they are few and far between.

Watch for signs. Con artists often give themselves away if you ask enough questions. Ask for some kind of written documentation of their offer. Check for a real address, not a P.O. Box. Ask to see a driver's license, and write down the information on it. Write down license plate numbers, and make sure the con artist sees you doing it. If it's a legitimate offer, he won't mind. Tell him you need to think the deal over for at least a few days before making a decision. A con artist will often

pressure you to make a decision on the spot – often using hard sell tactics, such as saying that the deal won't last. They may get nervous when you ask for something in writing, and will usually refuse to provide it. When someone wants your money, if the offer is legitimate it will still be around next week

#### **Charles Ponzi**

Charles Ponzi didn't necessarily intend to create a pyramid scheme, but his scheme took on that form. He first convinced people to invest in his business idea. When the business didn't make enough money to repay the investors, he got new investors and used their money to repay the original investors. This process repeated itself several times until newspaper and police investigations hurt his ability to draw new investors. Fraudulent banks have used this scheme as well, offering high interest rates on savings accounts to draw a lot of customers. The deposits of new customers are used to pay the interest to the first customers, and so on, until the bank collapses (or the con artists flee with everyone's money).



To: All employees, retirees and former employees of Tek:

We are looking for a Tektronix instrument to supplement/replace our Huntington Tracker, model HT210. That exact model or some equivalent, or better, would be beneficial for our electronics troubleshooting. As you are probably aware the university budget is extremely tight these past several years, and if someone has an old unit that is no longer needed, or similar model, that they would be willing to donate or sell at very low cost, I would be very happy to hear about it.

Thank you for passing the word along to anyone that might be able to help.

Jim Forsyth Retiring Director of Technical Support Services

Walla Walla University 215 SW Bade Ave. College Place, WA 99324 Tel: 509-527-2918 Email.forsyth@wallawalla.edu

I am being replaced by Karl Thompson, EE, also, graduate of WWC(U). Either he or I can be contacted regarding this requested donation.

Dear Tek Employees, Retirees and all:

"Just finished reading the May Tek Retirees Newsletter"

Thought some of the people would like to know how I am and how I am doing. I'm 85 but don't need any help getting around, I do have a house keeper. To begin with I'm living in a retirement home at 1929 Grand Prairie Rd SE C4 in Albany.

I have a two bedroom cottage with myself and my cat Mattie. She is a well trained cat from the humane society which cost me \$100.

I watch TV most of the day, mostly in the evenings. The office just called and asked what I wanted for supper. If it's not steak I will go over the dinning hall. I eat breakfast at home but go to the dinning hall at noon. I keep track of where I go and do. I have a friend that has her home here in town and she and her cousin pick me up and go shopping wherever I want to go.

See MailBox on Page 4:

#### Death Notices May, June & July, 2011

Fitzler, Harold – d: 05-07-2011 Frank, Cheryl – d: 01-26-2011

At Tek: 1978-1988

Fritzler, Harold W. - d: 05-23-2011

At Tek ~25 years

Gerbracht, Doeke N. – d: 03-19-2011 Kind, Delores – d: 05-18-2011 Loeffler, Joseph L. – d: 05-19-2011

Lott, Gregory - d: 03-31-2011

At Tek: ~25 years

**Lumley, Marvin E.** – d: 03-16-2011 **Martin, Michael J.** – d: 03-09-2011

At Tek: ~20 years

Peppard, Gloria H. – d: 04-02-2011 Perez, Antulio – d: 05-07-2011 Prouty, Douglas L. – d: 05-05-2011 Ropiequet, Richard L. – d: 04-25-2011 Smith, David R. – d: 05-16-2011

**Sorem, Shirley – d:** 01-01-2011 **Wilhelm, Larry E. – d:** 04-16-2011

# **Death Notices & Address Changes**

We are no longer able to get death notices, length of service information 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.

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> Phone 503-627-4056 Email Address: Tek-Retirees@Tektronix.com

Editor: Louis Sowa Publisher: Peggy Jo Berg

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#### **Mailbox** (Continued from page 3)

I hope you enjoy hearing from me. I actually miss working, it gets very boring here, only had two people visit me here. I'm writing this on a little table by my recliner. I always enjoy getting the Tek Retirees News and wanted to say hello to all that remember me.

Fondly, Doris Ellsworth

#### **Editorial**

by Louis Sowa

Despite our article on con artists, the Tek museum, VintageTek, is not a con and deserving of any support you can provide. It should be open to the public soon. If you have an interest in supporting the museum contact Ed or Stan (see article on page one). They will be happy to discuss needs and give you a tour.

It is once again time to pay for our internet access. Our internet is relatively inexpensive and has worked quite well thanks to Neil Robin our webmaster. Every two years we have to pay for our ISP (Internet Service Provider) and to keep our name, Tekretirees.org, registered. So far Tektronix has been covering those expenses. Our biggest expense is the mailed hardcopy newsletters. Thanks to you that are able to get the newsletter on line only (see Read Your Tek-Retirees Newsletter On Line) on this page.

Marge Livermore and her team are evaluating options for the June 2012 Retiree Gathering. Under consideration is checking out the Golden Crown and the Lady of Peace Retreat house on 170th. Both have free rent if we purchase meals (lunch would be approximately \$6.00 each.) Bill Walker recommended we do whatever we think is best for the group. Additional information will be provided in future newsletters. Fifty-four attended in June 2011.

Tektronix Retiree Volunteer Program M/S 58-037, PO Box 500 Beaverton, OR 97077-0001

Christmas Gathering Beaverton Elks December 2, 2011

Additonal information will be provided in the November TekRetiree Newsletter

#### Read Your Tek-Retiree Newsletter On Line

A number of retirees are now reading thier newsletter on our Web Site at: www.tekretirees.org If you would like to join them or change your email address send an email to Millie Scott at: mlscott@easystreet.net

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> Contact: Jack Riley for details Phone: 503-235-5267

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Aloha, OR 97007

Web Page: www.geocities.com/pcboldies/

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Farmington Mall
Corner of Farmington and Kinnaman Rd.
17455 SW Farmington Rd. #26B
Aloha, OR 97007

Contact: Annetta Spickelmier 503-649-2491

Tektronix Retiree Volunteer Program



Web Page: www.tekretirees.org

A Newsletter for and by Tek Retirees

NOVEMBER 2011



Here is the front of the Tek Museum on Open House Day, held the weekend of September 16th to 18th. More pictures can be viewed at: www.TekRetirees.org.

## vintageTek Has Magnificent Grand Opening

Our Grand Opening was very successful following the excellent article appearing on the front page of the Business section of the Oregonian Thursday, September 15, 2011. We had over 200 visitors, with donations exceeding our highest expectations.

#### **Ward Cunningham**

Visitors started arriving ahead of the 9:00 a.m. opening on Friday with many notable ex-Teks. One of the first was Ward Cunningham, the Father of Wiki, who I had never met.

Many other long time ex-Tek personnel appeared, including John Kobbe, Scott Foster, and Deane Kidd coming by earlier in the week. Another hundred ex-Teks cannot be named due to space restrictions. Thank You All.

#### John Kobbe and the Fosters in our Library

Bruce and Nancy Baur did a wonderful job donating snacks, sandwiches, and even cases of wine which I believe most visitors enjoyed. All I heard were compliments! All the Volunteers were very helpful, and much apprecaited.

The Museum will be open Fridays and Saturdays beginning September 23, 2011.

We are located between Shattuck and 45th, East of OR Highway 217.) at: 4620A SW Beaverton Hillsdale Hwy Portland, OR 97221-2900

Ed Sinclair

## Cruising the St. Lawrence River in Canada

#### By Judy Watkins

In September we enjoyed a cruise on the St. Lawrence River in Canada on the Riverboat Canadian Empress. The seven days and six night's trip took us from Quebec City, Quebec to Kingston, Ontario, a distance of 326 miles. Our boat with 32 staterooms was smaller than the riverboats we traveled with in Europe and it had the flavor of a Mom and Pop business as compared to the wellpolished better known names. The ship was very clean and well-maintained; meals were good, well presented and more of the home-cooking variety. I would recommend this trip and the cruise line but I would also recommend adding a few days to the trip to spend sight-seeing in Quebec City, Montreal and the mansions on Millionaire's Row. Seven days is not long enough to see this beautiful and historic area.

#### What did we see?

We flew to Quebec City and spent a day touring the sights. Quebec is French speaking...they might have lost the war but they did not give up. The city's rich history dates back to 1608 and the best way to explore the city is to wander its streets. Old Quebec is surrounded by the old fort's stone walls and an 18th century fortress with four bastions, secret passage-ways and dungeons. Similar to London there is daily changing of the guard with all the pomp and ceremony. Quebec City is the oldest city in North America and the oldest French speaking. It is interesting to know that in 1775 George Washington tried to attack and take over the waterways. Also, this city has no police and has virtually no crime.

On a city bus tour we visited the Plains of Abraham and Battlefield Park, where the British faced the French for the final time on September 13, 1759. The final battle lasted only twenty minutes and killed over 1,000 people. Battlefield Park is now the 10<sup>th</sup> largest city park in the world.

Every evening between dusk and 11:30 pm Quebec City puts on a spectacular light show with organ accompaniment coming from a church in Old Town. To help beautify its old port, the city didn't try to hide the 81 unsightly concrete silos that stand 98 ft. high and 2,000 ft, wide in a grain terminal along the river. Instead it made them the center of attention. Since 2010, thousands of city residents and travelers have enjoyed a nightly ambient light show where the silos are covered with shifting colors and scenes appear similar to movie clips. What started as a temporary 400th anniversary show has continued with no two evenings being

As we were leaving Quebec City on our way upstream, we passed the magnificent Montmorency Falls. At 274 feet they are one and one-half times higher than Niagara Falls.

The St. Lawrence River begins at the foot of Lake Ontario and flows 775 miles to the Atlantic Ocean. The St. Lawrence Seaway was a joint project between the U.S. and Canada and was opened on June 26, 1959 by Queen Elizabeth and Dwight Eisenhower. The project increased the shipping channel to allow ocean-going ships to move from the Atlantic Ocean to the Great Lakes and generates hydro power for Ottawa and New York State from its seven dams.

Thousands of pilgrims visit the Basilica Notre-Dame du Cap in Trois Rivieres each year, the place where two miracles were performed by the Blessed Mary. The grounds feature a lake with an island that is always covered with flowers and a candlelight procession takes place every evening at 9:00 PM.

Montreal is an interesting city and it has twelve miles of underground city with streets, shops, cafes, businesses and train stations. All of the business district can be accessed underground. Notre Dame Basilica in Montreal is one of the oldest, largest and most beautiful churches on the continent. The church was built in 1829 and will seat 4,000. The Worlds Fair was

St. Lawrence River Continued on Page 3

Condensed by Gary Hoselton

#### Tek products on show

Tek exhibited at Society of Broadcast Engineers MIDWEST 75 show in Indianapolis. Paul Raymond (TV Products FE, Indianapolis), chaired the event, Steve Kerman (TV Products Marketing manager) presented one of the papers, backed up by Tek's new 1480 waveform monitor. Jim Richardson (Indianapolis Service Center) provided service support for the Tek booth and the many Tek products on display or in use in other booths. • Tek's low-priced computer graphics terminal, the 4006-1 had its European introduction at the SICOB '75 show in Paris, accompanied by a graphic station, an OEM display, and other Tek products. • The 7L5, LA501, and TM500 series were featured at the week-long Swiss electronics show. **Ineltec,** held in Basel, and the 13-person staff at the booth was sometimes not enough for the crowd. ●13,000 attended the **Canadian IEEE** conference, and saw spectrum analyzers, portables, digital service and calculator instrumentation displayed in actual use situations to highlight their key characteristics.

#### Milestones in the Tek world

• Fine weather blessed the **dedication of** the new Tektronix Wilsonville plant on Friday, October 17, 1975. Oregon Governor Bob Straub, Chairman Howard Vollum, President Earl Wantland, Larry Mayhew (group vice-president and IDG manager), and Wilsonville mayor Phillip Balsiger planted a 20-foot native red oak tree near the main entrance. IDG employees lead tours for 4.190 Teks and friends who attended the two-day open house. •Tek groups working together assembled a waveform processing system selling for over a half million dollars to an unidentified customer. Hale Farley (Signal Processing Systems Marketing) put the deal together in late April, and Gale Byars (Systems Manufacturing) brought together products and expertise from numerous product lines. The system consists of two identical halves, each half containing 13 R7912 transient digitizers, a 4010 terminal with 4610 hard copy unit, a video programmable multiplexer, a 1340 data coupler, and a modified SM-2 multiplexer. The computer part is a CP1160 controller with CP100 cassette tape drive and CP110 disc drive for program and data storage. A factory team will have it operating at

the customer's site by November 1. ●Ed Srebnik (CRT manufacturing manager) told Area Reps that Tek first purchased CRTs from RCA and Dumont, but, when they were not interested in improving them, Tek decided in 1953 to build our own CRTs. The first was the T51, used in the 530 scope; it was introduced in 1954 and produced for 21 years. Initial production was 30 CRTs per day; in 1975 about 120,000 tubes of which 38,000 are storage tubes, will be built for a catalog value of \$50 million. Building 86 produces a greater variety of CRTs than any other plant in the world, ranging from the smallest (1.5x2.5 inch view area used in the 214) to the largest (19-inch) storage tubes used commercially. Tek's innovations include first use of helix in a commercial CRT, the internal graticule, the ceramic funnel, the simplified bistable storage tube, and transfer storage tubes. • New assembly line saves 5800 hours in a year: Luke Crumley's **ECB** group, Communications Division, set up a progressive assembly line, with the 35 board builders running the operation themselves. They reduced turn-around time from one week to two days, and four hours when needed. Bill Walker (group vice-president) and Tom Long (Communications Division general manager) joined in congratulating Luke's group at the one-year anniversary cakeand-coffee reception. The Beaverton fire marshall lowered the boom on illegal parking blocking access to some Tek buildings, so a Pinkerton operative was hired to patrol the campus in her Cushman, issuing tickets and towing orders as needed; scofflaws soon saw the light.

#### **Activities**

●Tek Rock Club held their13th annual gem and mineral show at OMSI. Don Postlewaite (Grounds Maintenance) showed his collection of Michigan and Arizona copper, including one piece weighing 90 pounds. They exhibited a Bicentennial case with rocks, minerals and gems native to each of the 50 states, and featured exhibits and demonstrations and a sales table. •Tektronix Employees Radio Amateur Club and Tek Explorer Post 876 put on an Electronics Flea Market and **Auction** in the Building 45 cafeteria. The North Kiln room of the Ceramics building (13) was decorated in a Pioneer American theme for the 14th Annual Wild **Game Feed.** The 60-foot buffet table included bear, elk, moose, deer and pheasant, and baked salmon, smoked salmon, smelt, sturgeon, grouse and steelhead. • Glenn Pelikan (Medical Instruments), **Ski-Tek Fun Night** chairman, said 350 attended the December 5th event at Timberline Lodge. The event included a sumptuous buffet, night skiing, dancing till 1 a.m., and a swim in the outdoor heated pool for overnighters.

#### Teks making things happen

•Lew Kasch (Vice President). **Tek** United Way campaign chairman, reported that employee giving was up 11% over last year, totaling \$437,796. Corporate donated \$135,500, and the Millicent Foundation, a charitable trust set up by the late Jack Murdock, made a separate • Lee and Buck Janigian gift. (Photography) participated in the dedication of the Cpl. Richard A. Janigian Vietnam Memorial at the Beaverton Elks Lodge. Richard worked at Tek from 1964 until 1967, the year of his death, and two brothers work at Tek: Don in Assembly/Component Support and Mark in MSD Manufacturing. •A penny'll get you 12 minutes on the meter: Sue Ardueser (Production) and Dale McKinnin (Pricing Accounting) advise Mini-Tek, a Junior Achievement company sponsored by Tek, whose President Chris Crockett and Marketing VP Tsarra Herrick, demonstrated their club's conversion of obselete parking meters to piggy banks to President Earl Wantland and Board Chairman Howard Vollum. Wantland and Vollum promptly purchased the first \$1 shares in the JA company. • The City of Portland's derelict former Southern Pacific 4449 steam engine was given the honor of pulling the Bicentennial Freedom Train around the nation, and Teks Ed Ackerman, Larry Miller, Chuck Lund, Henry Bahrs, Carole and Jim Richardson, Pete Keller, Mickey McGuire, and Bill Den Beste worked hard on the effort to restore the engine to operating condition. The train came to Portland November 10-14, and its 10 exhibit cars featured a moving walkway transporting viewers past a Liberty Bell replica, antique cars, a lunar rover, the Journal of the Lewis & Clark Expedition, and memorabilia of America's 200 year history. and Susan (SPS Engineering) Telewski, and Wes Hayward (Spectrum Analyzer Engineering), with their homemade antenna, aimed a radio beam at the moon on which they called Stanford Research Institute Radio Club (WA6LET) in Morse code, and, within seconds, received the response "R" in code. Then they switched to single sideband voice communication, using a Tek 7L5 spectrum analyzer to monitor signals returning from the moon so as to determine signal-to-noise ratio and path attenuation fluctuation. Fred said they used the Tek 7L13 spectrum analyzer for adjustment of the transmitter, as it is the only instrument capable of analyzing the output of a 432 MHz SSB transmitter.

#### St Lawrence River (cont from page 1)

held in Montreal in 1967 but most of the buildings were torn down after 1981. Today the two islands in the St. Lawrence River where the fair was held are used for recreation and parkland. A large housing project built as part of the fair was called Habitat 67 and remains today as a landmark along the river. The high-end condos resemble a pile of building blocks that are ready to fall down.

Upper Canada Village in Morrisburg, Ontario was created in 1961 and represents Canada from 1784 to 1867. The 60 acre site has over 40 heritage buildings that were relocated to the village when the lake behind the dams was formed. Stepping into the village is a step into the past and interpreters are there to bring the farming village alive.

Fort Wellington, on the north shore of the St. Lawrence River at Prescott, Ontario, is a National Historic Site. This fort was never attacked and the only action there was in November, 1813 when an American army descended the St. Lawrence River in an attempt to capture Montreal. The American Army was defeated by the British and the attack on Montreal was abandoned. Our tour was conducted by two young men in period-uniforms and they explained how people lived when the fort was active.

Near the waterfront in Brockville, Ontario, we toured the George Taylor Fulford Mansion. The house was completed in 1901 and has 20,000 square feet, 35 rooms and all its original furniture. Fulford was a Canadian businessman and politician that made his fame and millions with the sale of Pink Pills for Pale People. He died in 1905 at age 53 and was the first person in Canada to die from an automobile accident.

Stretching about fifty miles downstream from Kingston, Ontario is an area known as Thousand Islands and it is probably the most beautiful part of the river. These islands straddle the border between Canada and the United States and the land masses are equally divided between the two countries. A portion of the islands is known as Millionaire's Row where the wealthy – among them, the Astor, Pullman, Rubinstein and Boldt families purchased islands and built fabulous homes.

George C. Boldt bought Heart Island in the 1890's with the intention of building a summer home for his wife. Construction of the six-story, 120 room building began in1900, In 1904 Mrs. Boldt died and construction was halted immediately. The castle was never completed and nobody ever lived there. The castle now belongs to the park system and was opened to the public in 1996.

#### Death Notices Aug., Sep., & Oct., 2011

**Bender, Bruce** – d: 06-11-2011 **Clark, Tom** – d: No date provided

At Tek: 20 years

**Clinton, Corlee V**. – d: 10-23-2011

At Tek: ~25 years

Coovert, Richard – d: 07-21-2011 Helms, Billye Jo – d: 06-23-2011 Korsmyer, Shirley – d: 01-8-2011 Krautscheid, Helen Mary – d: 07-25-2011

**Lawrence, Kenneth F**. – d: 07-12-2011

**Lowry, Nadene** – d: 11-16-2010 **Parker, Ruth E**. – d: 06-24-2011

**Patf, Bernie** – d: 08-18-2011 **Perez, Antulio** – d: 05-07-2011 **Roehr, Herbert E**.– d: 06-25-2011

Sandowski, Dave – d: no date provided

At Tek: 20 years

**Shelton, Joann** – d: 06-27-2011 **Waldow, Barbara A**. – d: 07-24-2011 **Whitmore, Carol** – d: 05-27-2011

## Death Notices & Address Changes

We are no longer able to get death notices, length of service information 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 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. each week.

#### RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEDURE

#### Retiree Medical and/or Life Insurance

Anyone who is a past employee with Retiree Medical and/or Life Insurance will need to request information or make 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

#### 401k benefit

Anyone who has a 401k benefit must contact Fidelity for information or to change their address directly with them at:

1-800-835-5092

#### Cash Balance Plan

The Cash Balance Plan has been transerred to Danaher Pension Plan Proccessing Center with Hewitt. Questions or changes should be directed to:

1-800-580-7526

#### **Tektronix Retiree Volunteer Program**

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

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

Phone 503-627-4056 Email Address: Tek-Retirees@Tektronix.com

While in the Thousand Island area we visited the 350 ft. Skydeck Tower on Hill Island. From its observation deck we could see the beautiful St. Lawrence River and the many islands for forty miles in every direction.

Our trip ended at Kingston. Kingston's Fort Henry was built after the war of 1812 to keep Americans off British soil. Today it is one of Canada's top tourist attractions. The Royal Military College had been there since 1876 and currently has 1100 men and women from the ranks of the cadet corps.

#### **Editorial**

by Louis Sowa

I understand this is the 150<sup>th</sup> anniversary of the telegraph, however, telegraphs as such have existed in Europe from as early as prior to the Battle of Waterloo, then consisting as semaphores, or optical telegraphs that sent messages to a distant observer through line-of-sight signals. In 1837, American artist-turned inventor Samuel Morse conducted the first successful experiment with an electrical recording telegraph.

Editorial (Continued on Page 4)

Editor: Louis Sowa Publisher: Peggy Jo Berg

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Tek Retiree Newsletter is published quarterly by the Tektronix Retiree Volunteer Program. Send all correspondence to Tek Retiree News, M/S 58-037, PO Box 500, Beaverton, OR 97077

Office Telephone: 503-627-4056 TRVP Email: tek-retirees@tektronix.com Editors Cell Telephone: 503-320-0440 TRVP Web Page: www.tekretirees.org

#### Editorial (cont from page 3)

Samuel F. B. Morse conceived of an electromagnetic telegraph in 1832 and constructed an experimental version in 1835. He did not construct a truly practical system until 1844, when he built a line from Baltimore to Washington, D.C.

This model incorporates basic features of the 1844 receiver. It accompanied an application for a patent, granted in 1849, in which he described a method for marking dots and dashes on paper.

Within ten years after the first telegraph line opened, 23,000 miles of wire crisscrossed the country. The invention profoundly affected the development of the West, made railroad travel safer, and allowed businessmen to conduct their operations more profitably.

Many ex Teks are Amateur radio operators (HAMS). Despite the advances in communications Morse Code still is used and was a requirement for most to obtain an Amateur radio license.

Most of us have lived for around half of the time since the telegraph commenced operation. We have lived through most of the technical advances in history.

#### Read Your Tek-Retiree Newsletter On Line

Tektronix Retiree Volunteer Program M/S 58-037, PO Box 500 Beaverton, OR 97077-0001

TEK Retiree REUNION
All Retirees, guests & previous employees welcome

at Beaverton Elks 3500 SW 104th St. Beaverton, OR December 2, 2011 Time: 1:30

We hope you will mark your calendar and join us for a fun time. We look forward to seeing you there.

Hosted by: Al Foleen

## 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 (except June thru August) at 11:30 a.m. at the Home Town Buffet located at

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

Contact: Jack Neff for details 1301 East Fulton St., Apt. 233 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 503-649-2491

### **MUSEUM GRAND OPENING**



John Kobbe and Scott foster in the library

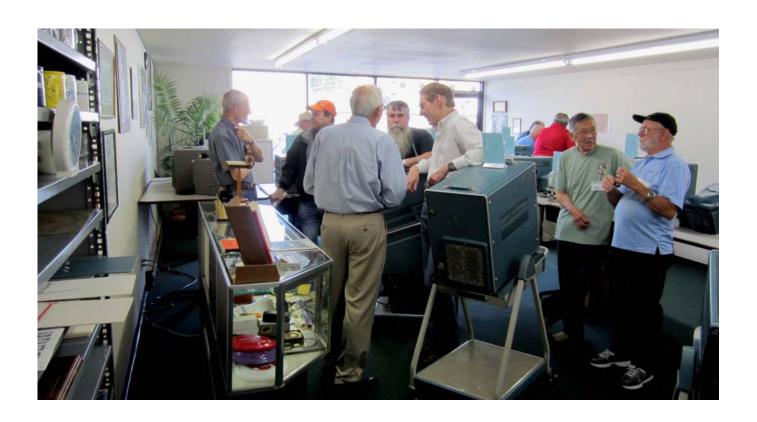
Ed Sinclair



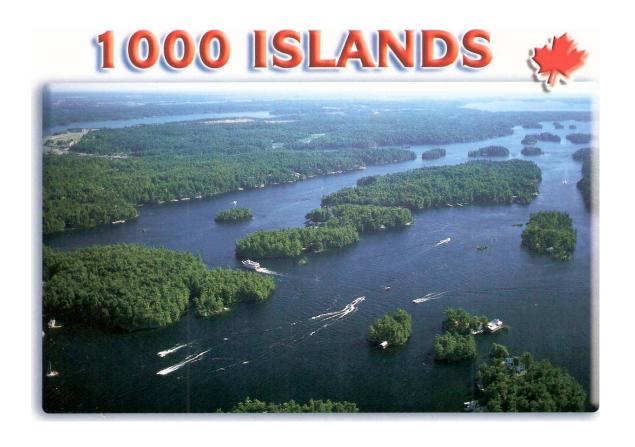
Stan Griffiths (middle)



Ward Cunningham



### PICTURES OF THE "CRUSING THE ST LAWRENCE RIVER



**BOLDT CASTLE** 









