TEK RETIREE NEWS

Tektronix Retiree Volunteer Program TRVP

Web Page: www.tekretirees.org A Newsletter for and by Tek Retirees February 2013

How vintageTEK came into being

by: Paul Thompson

The Grand Opening of the vintageTEK Museum of Tektronix oscilloscopes and related instruments was held the weekend of September 16 to 18, 2012. This grand opening was announced in an article in the Oregonian on September 17 and described in the November 2012 issue of the Tek Retirees Newsletter. There are now over 400 individual instruments on display at the museum, ranging from the 511 oscilloscope to the 11000 series instruments. The museum exists largely through the efforts of Stan Griffiths and Ed Sinclair.

Here is a bit of history as to how vintageTEK came into being:

Stan Griffiths was first hired into Tektronix in 1960 as a calibration engineer, where his job was to calibrate oscilloscopes right off the production line, occasionally requiring minor repairs on the instruments to permit them to meet standard specifications. After a couple of years as a calibration engineer, he was transferred to field maintenance service in Beaverton and then spent two years as a field maintenance engineer at two different Tektronix field offices in the Los Angeles area. In 1966, he resigned from Tek, and he and another scope maintenance colleague formed Mobile Scope, a company offering on-site maintenance of scopes. In 1970, Mobile Scope fell on bad times, and Stan reapplied for employment with Tektronix and was offered a job as field engineer in Boston. After three years in the Boston area he transferred back to Beaverton where he ultimately became a field engineer for spectrum analyzers and other frequency domain instrumentation covering customers in Oregon, Washington, and Alaska.

The first glimmering of what ultimately led to the founding of the vintageTEK occurred one day when Stan was calling on one of the labs at the University of Washington. He noted a non-working Tektronix oscilloscope being used as a door stop. He asked about it and was told that this was one of about 20 non-working scopes that needed repairs but were held up because of the cost of maintenance at the Tektronix repair station. This played right into the hand of Stan who had developed a high degree of competence in the repair of non-working Tek scopes during his early years at Tektronix. Stan made them a deal: he would repair and calibrate one scope for them, at no charge, if they would give him three of the other non-workers. They accepted, and Stan repeated the offer until he owned about 15 non-working but generally, for himself, easily repairable scopes.

That got him started collecting used Tektronix scopes and other Tektronix instruments. At one point at an estate sale he bought 300 oscilloscopes for $800. His reputation as a scope collector spread, and soon there were other individuals and organizations who had unused and/or non working scopes in their possession and who were glad to have Stan take them off their hands. In the February 2002 issue of the Tek Retiree News is an article in Stan's own words where he estimated that he then had about 1150 instruments. He states in the article, "More arrive here than leave. I am not anxiously looking for more instruments; I do not have the space. Even though my storage space is at a premium, I can always find enough room to save old Tek instruments from the landfill." He also talks at that time about the possibility of setting up and running a museum of old Tektronix instruments.

Enter Ed Sinclair: Ed joined Tektronix in 1968 as a Field Engineer trainee. After finishing FE training, he was assigned as a Field Engineer to the Alhambra field office. In 1972 he was promoted to Tektronix Account Manager for the US Army where he was stationed at the Cherry Hill, NJ, field office. In 1977 he took a position in Beaverton as Accessories Business Unit Marketing Manager until 1983 when he resigned from Tek. In 1987 he returned to Tek as a consultant and implemented the Mobile Calibration service which provided customer on-site site calibration on Tektronix products and on other companies products as well.

He had heard of Stan's collection of Tek used instruments for a number of years; he finally viewed it in 2008, and "was awash with memories of my days as a Field Engineer." Almost immediately he and Stan set about to establish vintageTEK as a 501(c)(3) non-profit charitable museum. vintageTEK was formed and registered with the state of Oregon and the IRS in 2008. Initially the primary purpose of the museum was to raise money to obtain property and build a suitable building for the museum.

After announcing the museum and beginning to raise funds, more than 900 instruments were donated or lent to vintageTEK by other folks, largely other Tektronix ex-employees. At present, less than two dozen of the instruments on display in the museum are on loan from Stan or others -- the rest are owned by vintageTEK.

VintageTEK is presently located in a strip mall at 4620A SW Beaverton-Hillsdale Road under an extremely attractive lease provided by the owner, Gary Hoselton, who is also a former Tektronix employee. A major current goal of vintageTek is to get enough financial support through donations and grants to build a more suitable location for the museum, and to develop and eventually operate a STEM (Science, Technology, Engineering, and Mathematics) education program through the museum. If you are not acquainted with STEM, look up "STEM training" on the internet.

Tektronix Hams

The Tektronix Hams list is posted by Neil Robin and kept current at:
http://tekretirees.org/ and it is easily accessed at the 'Other' button from the 'Tek Hams' line.

TekWeek 50 Years Ago

News in the Tek world! *Snow! In case of heavy snow, employees are told to listen to radio station KEX for announcements on whether Tek will work. A Washington County deputy called at 1:00am January 14th to warn of treacherous roads, and Grounds employees were sanding by 2:30am, spreading 40 yards of fine crushed rock with their brand-new sander. As they were finishing, the truck slid into a curb at Sunset plant and broke a wheel. Tek opened on time Monday morning, but temperature dropped to 20 degrees in the warehouse, providing coffee-cicles for employees. This was followed by a silver thaw, resulting in a lot of free wood being available to employees on first-come basis. *Tek accepts orders for new T519C CRT prototypes, which raises 519 oscilloscope capability from 1 gigacycle (1000 mc) to 3 gigacycle signals. It is available in a modification kit for $1500 or in a new scope for an additional $500. The February issue of "Microwave" magazine features it with a cover picture and an article written by Cal Hongel, Larry Simpson, and George Hashizume. *The Oregon State Industrial Accident Commission suggested reducing air line pressure to 40PSI in the plant, which is below what some processes need, so F&M's Manufacturing Engineering designed and built a nozzle adapter which reduces air pressure and increases flow, available for $1.50 each and 300 already in use. *Credit manager Ken Knox moved Tek's accounts receivable work to an IBM 1410 computer at Multnomah Data Processing Center in downtown Portland, a cost savings that will increase profit share by 35¢ annually per employee. *Howard Vollum was elected temporary treasurer of the 15-man Portland Graduate Center advisory committee, which hopes to establish, in the metropolitan area, a center for advanced research and graduate study. *In 1960, Tek decided to bring CRT stem production in-house, due to supply and quality problems. The stem is the glass structure containing the lead wires from the base to the internal elements of the CRT. Jack Smits, Bela Kirchberger, Charlie Porches, and Joe Van Lunen developed the machinery. When CRT moved into its new building in 1962, 200 stems were produced each day. That just increased to 1600 per day by automating the annealing process. *Five Teks will attend the International Solid-State Circuits conference in Philadelphia; they are Norm Winningstad, Chuck Edgar and Sam McCutcheon from Instrument Design Engineering and John Maticich and Bill Myers from Research. *Patent Infringement Suit progress: In February 1961, Tek filed suit against the government for giving contracts to other firms to produce Type 535 and 545 oscilloscopes. At the 1961 WESCON show, Lavoie Labs offered for sale to military and commercial customers an oscilloscope remarkably like the 535, lawsuits were traded, and Lavoie agreed to not contest findings of validity and infringement in our suit of the government. In February, attorneys for Hickok and the U.S. government were here to take depositions from Dick Ropiequet, Bill Polits, John Kobbe, and Bill Webber, and Tek will take Hickok and government depositions in April. A quick resolution is hoped for. (Tek finally received an award in this successful suit in 1975.) *The very first communications satellite, the Bell Telephone Labs "Telstar", was inadvertantly shut off by false pulses, and Field Engineer Bill Pyle of the Union NJ field office reports that the only delay generator which afforded reproducible signals was the Tek 160 series, and it was a signal from the 160 series which turned Telstar back on. He mentioned that the people involved are more impressed with the 160 series than any other instrumentation they are using.

by: Gary Hoselton

The Panama Canal

by: Judy Watkins

In November 2012 we took a cruise vacation that included passage through the Panama Canal and I realized that we were witnessing history in the making. First, I would like to say that unlike my earlier beliefs, the Panama Canal is not one canal linking the Pacific and Atlantic Oceans, but a series of waterways. The purpose of the locks system is to allow ships to cross over the continental divide. If the material removed on the original construction were put on railroad flatcars it would circle the globe four times. It is mind-boggling to imagine a project of that magnitude accomplished in a time before modern equipment was available. When traveling from the Pacific to the Atlantic the route includes:

The Bay of Panama
Minaflores Locks (2 lifts)
Minaflores Lake
Pedro Miguel Locks (1 lift)
Culebra Cut (see notes at end)
Galun Lake (54 feet above the Pacific Ocean)
Galun Locks (3 lifts)
Caribbean Sea and Atlantic Ocean

A third set of locks is under construction and will be completed in time for the canal's 100 year anniversary in 2014. To appreciate the significance of the event the history of the current system should be reviewed.

The Panama Canal was completed on August 15, 1914 and inaugurated when the SS Ancom passed through the canal. The canal was built by the United States and managed by them until December 31, 1999 when it was turned over to Panama per a treaty negotiated in 1977. On May 12, 1963 new florescent lights were installed allowing around-the-clock operations. History was made again on September 4, 2010 when the ship Fortune Plum became the millionth ship to pass through the canal.

The expansion program broke ground on September 2, 2007 and the largest contract was awarded in August 2009 for the design and construction of the locks. The expansion will add a third lane of traffic and will double the canal's capacity by serving the larger ships that are used in today's worldwide trade. The expansion project addresses environmental issues including: reforestation, wildlife rescue and archeological rescue. In addition, the larger ships using the shorter route will

reduce global emissions of $C0_2$ and help mitigate climate change. The new rolling gates are more efficient and easier to maintain and the water re-utilization system will save 60% of the water actually used.

The main parts of the new expansion include:

- Deepening the Pacific and Atlantic canal entrances.
- Making the channel to Gatun Lake deeper and wider.
- Building locks and water-utilization basins on both the Pacific and Atlantic sides.
- Raising the maximum operational level of Gatun Lake.
- Digging a new access channel that is almost four miles long on the Pacific side.

To help picture the project, the sizes are listed below of the old and the new: The original locks are 1000 feet long and 110 feet wide and accommodate ships 965 feet long and 106 feet wide. The new locks will be 1,400 feet long and 180 feet wide and will accommodate ships 1,200 feet long and 160 feet wide.

I was impressed by this visit and hope that my summary will help you to better understand when the world celebrates the 100 year anniversary in 2014.

Culebra Cut: In July 1906, A.B. Nichols was appointed Office Engineer at Culebra, a position he held until he left Panama in 1914. At Culebra he would have seen the mountain range, nine miles wide and 550 feet high, that proved the most difficult challenge of the canal construction. The design for the channel to be cut through the mountains specified a width of 670 feet at the top. But the sides kept breaking loose and sliding into the trench, and the width at top eventually was almost three times as large. Although the huge American steam shovels could remove five times the amount of material than the machines used by the French could move at the start of the project, only dynamite could break the layers of rock that had to be blasted away. On December 12, 1908, twenty-three workers died when 44,000 pounds of dynamite exploded prematurely. It was the worst accident of the canal project, and happened at Bas Obispo in the Culebra Cut. One of Nicols's notebooks contains reports on the blast by the Superintendent of Construction and by the Electrical Engineer.

Death Notices — Nov, Dec, 2012, Jan 2013

Adans, Bruce Gibson – 01-18-2013
At Tek: 30+ years
Aldridge, Ann – d. 11-10-2012
At Tek: 13 years
Baynton, Susan 'Ann' – d. 09-07-2012
Brooks, Barbara Rose – d. 12-29-2012
At Tek: ~22 years
Campbell, Ed – d. 10-20-2012
At Tek 23 years
Castillo, Cynthia – d. 09-15-2012
Csergei, Ruth E. – d. 11-07-2012
Cook , James Hugh (Jim) – d. 01-12-2013
Davies, Wilma – d. 11-01-2012
At Tek: 10 years
Edwards, Charles (Mack) – d. 12-01-2012
At Tek: Retired 1993
Freschi, Michael J. – d. 11-05-2012
At Tek: ~3 years
Ekerson, Bernard Allen – d. 12-22-2012
At Tek 25 years
Evans, Jeffrey – d. 11-25-2012
Gerdes, Mary – d. 08-04-2012
Gillespie, Lois M. – d. 11-23-2012
At Tek: 15 years
Wakjer Holmes, May – d: 08-31-2012
At Tek: 20 years
Johnston, Dorothy M. – d. 10-27-2012
At Tek: 24 years
Kephart, Donald – d. 12-24-2012
Korsmyer, Shirley J. – d. 01-08-2011
At Tek 15 years
Leipzig, Robert 'Bob' – d. 12-08-2012
At Tek: 26 years
Loucks, Alta – d. 10-08-2012
At Tek 25 years
Martin, Arline Ruth – d. 01-11-2013
At Tek: 22 years
McCormick, Alice – d. 07-02-2011
Miles, Harold – d. 11-15-2011
At Tek: 27.5 years
Nichols, Cynthia -- d. 09-15-2012
Penson, Robert L. (Lee) – d. 01-15-2013
At Tek: 32+ Years
Prentice, Leon A. – d: 01-08-2013
At Tek: ~33 years
Reynolds, Robert J. (Bob) – d. 8-21-2012
At Tek: 10 years
Rios – Opal Fay (Boutwell) – d. 11-05-2012
At Tek: 10+ Years
Scheufeli, Bernadette – d. 11-27-2012
At Tek: ~11 yuears
Slade, Colin Lawrence Pierce – d. 11-17-2012
Walker, David Albert – d. 09-26-2012
At Tek: 20 years
West, Coleen Sonia – d. 12-04-2012
At Tek: 10 years
Wilkins, E. Sue – d. 8-30-2012

Death Notices

We are no longer able to get death notices or 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, newspapers or family members or friends who have notified us. We need the name spelled out, date of birth and date of death. Also, we like to include their length of service at Tektronix whenever possible.

The newsletter staff is only in the office on Wednesday from 10:00 a.m. to 3:00 p.m. each week. We would appreciate it very much if you would notify us of deaths. You may call us at 503-627-4056, or leave a voice mail message if we are not available. Or, you may send us an email at:

tek-retirees@tektronix.com

RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEEDURE

Retiree Medical and/or Life

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
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 transferred to Danaher Pension Plan Processing Center with Hewitt. Questions or changes should be directed to:

1-800-580-7526

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Editorial *by: Louis Sowa*

Like most volunteer run organizations we could use more help. Specifically it would be desirable to have more people doing reporting. Judy Watkins continues to provide excellent articles. Paul Thomson has done a couple of great articles for us. He now wants to pursue other interests. We appreciate his contributions There are articles by both of these people in this issue which gives you some idea of the range of subjects we are interested in receiving. Most areas relating to Tek and to activities of retirees are most welcome.

ALL FORMER Tek EMPLOYEES

30th Anniversary of ROBOT's

1:00 pm until 4:00 pm or .....
Beaverton Elks #1989
3500 SW 104th Avenue
Beaverton, Oregon
Phone: 503-646-6116

As in the past, we will be having coffee, tea, water and friendly conversation! I understand there will be some foods available at the Elks galley for sale and other libations. They also have RV camping available at the back parking area for a fee. You *must* call the office and make reservations for the sites. They would like to have an approximate count by May 20.

Since this is a milestone, we would like to have as many ROBOTS as possible in attendance.

We would appreciate all donations possible to help us continue our annual function.

If anyone needs a ride or help, please let me know.

Marge Livermore 503-646-3295

CALENDAR

TERAC
6:00 p.m.
Round Table — Beaverton
Weekly on Friday

Previous Tek-Employees Luncheon
11:30 a.m. 2nd Monday monthly
Peppermill Restaurant
17455 SW Farmington Road #26B
Corner of Farmington & Kinnaman Rd
Aloha, OR 97007
Details: Annetta Spickelmier
503-649-2491

2013 55-ALIVE CLASS
Tektronix Bldg. 50, Beaverton, OR 97077
Bldg. 50 Conference Room – 2H12
20 Person Maximum for Class
March 25 & 26, 2013
8:00 a.m. to 12:00 a.m.
$14.00 per person or AARP Members $12.00
Instructor: Bruce Hollister
Phone: 503-639-4596

Marconi's Cronies
Meet the 2nd Wed of each month
(except July and August)
12:00 p.m.
Tom's Restaurant
3871 SE Division Street
Portland, OR
Jack Riley: 503-235-5267

CRT Luncheons
3rd Tuesday each month
@ 11:30 am
(except June thru August)
Beaverton Izzy's
11900 SW Broadway
Beaverton Town Center
Details: Jack Neff: 503-554-7440
1301 E Fulton St, Apt # 233
Newberg, OR 97132 - 1870

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Would you like to help save postage and read your Tek-Retiree Newsletter on our webpage? Send your name, address, phone number and email address to: **mlscott@easystreet.net**

Millie will send you a notice when the newsletter is posted each quarter. If your email is changed or rejected for any reason you will receive one phone call to request an update. If you don't respond we will return your newsletter to the US mail list. To preview the web page and previous issues of the newsletter go to:

www.tekretirees.org

TEK RETIREE NEWS

Tektronix Retiree Volunteer Program TRVP

Web Page: www.tekretirees.org A Newsletter for and by Tek Retirees MAY 2013

Tek Guernsey

By Dave Spinks

Dave Spinks was Personnel Manager at Tek Guernsey Ltd. from 1958 to 1963. His observations about life on Guernsey, business problems, and family adjustments were carried in a series of TekWeek articles in January and February of 1964. Here are excerpts of those articles.

The island of Guernsey, located in the southern part of the English Channel, was the scene of Tektronix' first overseas assembly and manufacturing operation. Today, Tektronix Guernsey Ltd., operating in two large assembly buildings totaling 80,000 square feet and employing more than 285 people, is an accepted and thriving part of the Guernsey business community. There is every indication that much growth still lies ahead for our company-in-kind across the Atlantic waters.

What many people at Tek Beaverton may not know are such things as why Tektronix, Inc. decided to go over seas, why Guernsey was selected as the starting place, how many went over to assist in its development, what were some of the problems encountered, how did the Guernsey people react to our coming, and other questions.

In the five years preceding 1956, Tektronix Inc.'s sales in Europe increased more than 10 times and caused us to focus attention on this market sector. This sales increase reflected the rapid recovery and growth rate of Europe and the United Kingdom following World War II. In view of this, and because it is Tek's policy to provide the best and fastest service possible to its customers, the decision was made in early 1958 to establish an overseas manufacturing and assembly operation.

There were other advantages to be gained by such a move. The proximity of a Tek manufacturing facility to the Common Market and European Free Trade area, producing the same scopes as Beaverton, would enable us to ship instruments and parts to our customers faster, provide much needed customer training and save our customers time and money by means of a complete repair service. These were some of the major reasons for Tek's decision to go international.

Now came the question of location. For our first operation of this type we at least wanted to ensure minimum communications problems. Since the four men who started the venture were not bilingual, location in an English-speaking area would simplify their jobs considerably.

On the other side of the Atlantic the only two English speaking areas are the British Isles (England, Scotland, Wales and Ireland) and the Channel Islands. Each place had its advantages and disadvantages. As it obviously turned out, Guernsey (in the Channel Islands) had the best overall combination of circumstances and, especially important, all these at the time Tek needed them. Aside from those already mentioned, other plus factors were: (1) sufficient numbers of employable population who could be trained to build our product, (2) year-round air service to facilitate speedy shipments to customers, (3) a favorable corporate tax structure and (4) the immediate availability of a good-sized building for the company to begin operations. So was born a completely new industry on this small island off the coast of France.

Building Confidence

To start a company, or set up a branch of a company in another area, is difficult enough just in the US. To do so in a foreign country involves problems and difficulties of an entirely different nature.

What was the initial reaction of the Guernsey people to the coming of Tektronix? Considerable apprehension would probably best describe their earliest feeling. But why, one might ask, would anyone be suspicious of or mistrust Tektronix? All Tektronix wanted to do was to set up a company on the island! Isn't that a good thing? Answering this question and being convincing about it was not the easiest matter. To do so effectively required dissuading a lot of people of some deep-seated preconceived notions, not so much of Americans themselves, but rather of American "big business".

In the course of my part of the job (Personnel), I had occasion to interview well over 2000 Guernsey and English people. All too often the remark was made: "Ah, you Americans! In World War II you people were jol1y well the greatest -- always laughing, joking, such a casual attitude in spite of the difficulties and hard times we both encountered. But in business, watch out! All you're interested in is making a fast buck - and the faster the better!"

This was just one of the attitudes or notions that had to be countered in many Guernsey people, including, I would say, some of its governing bodies as well. Needless to say, it was no overnight job to bring about a change in this attitude.

No more in our favor were other factors. For all practical purposes we were an unknown company (not one of the "bigs" that is, General Motors, IBM, etc.). Few people had heard of, much less seen, an oscilloscope. A lot of people had never heard of Oregon, or knew where it was located (everybody knew where Hol1ywood was, though). It all added up to one big question mark: Just who or what was this thing called Tektronix? Would it last?

To a limited degree even the location of our original Guernsey plant was against us - by the power of suggestion! The building had formerly been occupied by a branch of a large English textile concern who had come to the island some years previous. After several years of operation, competition compelled the firm to close down its business on Guernsey, and the building subsequently lay

TekWeek 50 Years Ago

Condensed by: Gary Hoselton

Trading Post (50 years ago)

2-BDRM: poss. 3, 2Acre, carport & util. bldg., chicken house & barn, 2 wells, orchard, $12,500. Elmer, ext. 7477 or MI 4-0123.

4-BDRM: 2 baths, Calif. style, Eichler contemp. surrounds, spring-flowered courtyd, near Tek, $24,000 292-4567

'57 CHEV. wagon, 2-dr., r/h, gd. cond., 1 owner, $650. ME 9-8901

'60 VESPA GS: loaded, low mileage, $3250 OBO. MI 4-2345 aft. 3:30 or wknds.

PIANO: $50. Frigidaire range with

built-in trash burner, $25. MI 4-6789.

POINTER PUP: pick of litter, $50,

remaining pups $5. JE 8-0123

LONESOME LITTLE CHICK: 1 mo. old, free. MI 4-4567

Tek products on show! *Midoriya Elelectric Co. Ltd, Tek's distributor in Japan, exhibited 561A, 564, 565, 567, and 585 scopes at the **US Trade Center Show in Tokyo,** and received more than 300 requests for special information on Tek products. *Delegates to the International Congress held by the **Mexican Society of Physiologists** saw Tek's Mexican distributor Fredin S.A. demonstrate the 502 dual-beam scope, 321 portable transistor scope, and supporting instrumentation. Mr. Fredin reported these instruments performed continuously and very well in adverse tropical climatic conditions and with a low and variable line voltage in Villahermosa, Tabasco, Mexico. *At the Federation of **American Society for Experimental Biology** show in Atlantic City NJ, Russ Fillinger (Medical Instrument Development) demonstrated holding waveforms of heart impulses, called EKG's, on Tek's new 564 storage scope for study and comparison. *For **Oregon Products Week** at downtown Portland's Meier and Frank department store, Russ provided the biology show setup for the Tek booth in the radio-television department on M&F's 6th floor, where visitors heard the voice of Walt Dederick of Advertising describing Tek and the 564 while Russ's synchronized pencil sketches and figures appeared on the face of the CRT, both voice and video coming from an Ampex tape recorder.

News in the Tek world! ***Tekweek** is four years old, debuting on April Fool's Day, 1960. Harry Stewart of Test won the contest to name the weekly publication, submitting the name Tekweek. *Because finished goods exceed orders, Tek will have three unpaid **shutdown days** this spring and three paid days in the fall, all adjacent to holidays. Managers are urged to grant unpaid leaves of absence.

vacant for a period of time. This fact -- that if it happened to one firm, it could happen to Tektronix -- actually discouraged a number of people from taking more than a cursory interest in our firm.

So, if it can be said that Tek had some "settling in" problems those early days, then the first one was overcoming a frame of mind however correct or preconceived it may have been.

How was this surmounted? In the main, by telling over and over again the story of Tektronix: who founded it, when it began, what it manufactured, how it had grown, its guiding philosophy. It was done in those early days without benefit of books, pamphlets, pictures - not even an oscilloscope to show to applicants. In fact, the only thing an applicant could be shown was a building, 80 x 200, cold and empty; not a chair, not a bench – nothing.

It can safely be said that the success of the Guernsey operation especially in its very early months and for some time afterward, was based almost entirely on trust, a trust which, fortunately, gained strength with each passing day. In the minds of some of Tek Guernsey's early employees that trust was severely tested, not deliberately, but by circumstances.

For example, while we were awaiting the arrival of parts and equipment from Portland, there were a number of occasions when a Final Assembler or Test & Cal man, or a Shipping Clerk, found himself -- for lack of scopes to assemble, test or ship -- wielding a brush, scrubbing floors, making repairs on the building, etc. The willingness and enthusiasm shown by all concerned was heartwarming and encouraging. And one could not help but feel that in the long run the operation would indeed be successful.

Rumors, philosophy, and wages

As one would expect in such a venture, there were rumors to contend with in those early days, too. The most common was that we manufactured TV sets; perhaps the wildest was that we made some sort of atomic instrument.

There was no anti-Americanism; there was no attempt, outside or inside, to unionize the employees. Some of the local employers did, however, have some rather grave misgivings to the effect that we were going to "steal" their employees, that we would lure them away by paying them fabulous American wages.

In point of fact, had Tektronix Guernsey paid their employees American wages, in short order Tektronix would no doubt have been ejected from the island by all of said employers. From the very beginning it was, and still is, the policy of Tek Guernsey to pay a wage which is commensurate with the complexity of the job with due recognition being given to prior education, experience or training necessary to perform the job. In some cases the starting rate of pay was actually less than that paid by other employers. In other cases it was the same, and in still other cases it was more. The difficulty in establishing a fair wage standard was due in part to an absence of comparable types of work on the island. Generally speaking, Tek's wage standard was as equitable an arrangement as could be had in those circumstances.

However, it was not so much the wages that drew people to Tek but, rather, the appeal of our unique philosophy, i.e., respect for the dignity of the individual. The philosophy itself was not new to the Guernsey people but apparently the practice was little used. To us as Americans this may seem unusual but when we consider the sometimes rather vast differences between our historical, cultural, traditional and social backgrounds, then the absence of such a practice takes on a different meaning. In other words, what we find good for ourselves would not necessarily work in other countries.

(To be continued in next issue)

Timeshare Fraud

By Lori Chavez

In recent months there has been an increase in fraudulent activity involving solicitation of timeshare owners to sell their timeshares in Mexico.

In one scheme, timeshare owners are

contacted by scammers posing as sales representatives from timeshare resale companies claiming to have a buyer for the consumer's timeshare. Sales representatives often fraudulently use names of licensed real estate agents.

Promising quick sales, the criminals often pressure the timeshare owner to act immediately and pay upfront fees in order to consummate the sale. Sometimes, scammers will continue to ask for various fees and costs to cover the sales transaction over a short period of time until the timeshare owner becomes suspicious. Once the scammers have collected all the money they can "squeeze out" of the timeshare owner, the fraudulent sales representative vanishes.

A modified version of the crime involves timeshare owners who have already been defrauded by a timeshare sales scam. They are contacted by a "fraud recovery company" which promises assistance in recovering money lost in the sales fraud. These bogus companies require an upfront fee for their services which, if paid by the timeshare owner, is almost certainly lost forever. Across the country, these timeshare frauds are costing unsuspecting consumers millions of dollars.

Since there are legitimate firms involved in timeshare sales, it is recommended that consumers verify all information provided to them by timeshare sales representatives who contact them through reliable third party information sources—i.e. contact the real estate licensing board to obtain the registered telephone number for the sales representative and call the licensee to confirm that this is the person you are really working with on the sale. Further, consumers should never give out personal or financial information over the telephone or by electronic devices to anyone they did not contact first. You don't know who you are communicating with over the telephone, through email or on the internet.

Volunteers Wanted

Managing Director Museum STEM Academy

The vintageTek Museum in Portland, OR would like to open the nomination process for a Managing Director of a Saturday academy, for what is being referred to internally by various names, from the vintageTek STEM Academy, EE Academy, to the vintageTek Museum – Academy of Engineering. The purpose is to begin advising middle schoolers and high schoolers to become future EE's, with particular emphasis on EE preparation, with coaching provided by engineers with lifetime experiences in designing world-class electronics circuitry.

Social Media Director for www.vintagetek.org website

vintageTek Museum is soliciting volunteers for social media "savvy" individuals to assist us in positioning our efforts on Facebook, Twitter, Google+, etc.
Ed Sinclair 503-209-5894

Museum and Web Store Manager

The brick and mortar museum in Portland has received many oscilloscope donations, far too many to ever display, and would like to promote some of these items for sale to nationwide buyers utilizing eBay and other web services.
Ed Sinclair 503-209-5894
eds@vintagetek.org
For more position information go to
www.vintagetek/volunteers-wanted/

Death Notices
Feb, Mar, Apr 2013

Boogaard, James D. – d: 1-10-2013
At Tek: 16.5 years
Bucher, Mary Teresa – d. 04-03-2013
Hall, Sara A. – d. 04-08-2013
At Tek: 25 years
Harper, Dan Jackson – d. 02-22-2013
At Tek: ~36 years
Kniggle, Anna Mae – d. 04-05-2013
At Tek 25 years
Kobbe, John – d. 03-07-2013
Lamm, Bonnie – d. 04-13-2013
At Tek: 37 years
LaPlante, Elvera – d. 03-30-2013
At Tek: 13 years
Leach, Orville E. – d. 01-30-2013
At Tek: 26.5 years
Lulow, Mary – d. 05-29-2012
At Tek: 25.5 years
Martin (Kosmalski), Janice –
d. 04-19-2012, At Tek: ~15 years
Messenger, Gerald E. – d. 07-9-2012
Mikesell, Howard – d. 2-23-2013
At Tek: ~28 years
Pilato, Nancie (Michelle) --
d. 12-17-2009
Raetz, Norman – d. 02-15-2013
At Tek: ~24 years
Shannon, Jerry – d. 02-08-2013
At Tek: 27+ years
Skinner, Neil – d. 03-16-2013
At Tek: 28 years
Stoll, Jack – d. 12-07-2012
At Tek: 29 years
Uffner, Stan – d. 01-19-2013
At Tek: 6 years
Vanderzanden, Mildred M. –
d. 11-16-2012, At Tek: 2 years
Wood, William T. (Bill) – d. 04-04-2013

RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEEDURE

Retiree Medical and/or Life

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
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 transferred to Danaher Pension Plan Processing Center with Hewitt. Questions or changes should be directed to:

1-800-580-7526

Tektronix Retiree Volunteer Program

M/S 22-937
PO Box 500
Beaverton, OR 97077

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

Tek Retiree News

Editor: **Louis Sowa** Publisher: **Gordon Long**

TRVP Staff

Prggy Jo Berg • Gerald Bonacker • Jess Gard
Gary Hoselton • James Manuel •Peter Nelson
Neil Robin • Millie Scott • Judy Watkins

Tek Retiree Newsletter is published quarterly by the Tektronix Retiree Volunteer Program. Send all correspondence to Tek Retiree News, M/S 22-037, PO Box 500, Beaverton, OR 97077

Office Telephone: 503-627-4056

Email: tek-retirees@tektronix.com

Editor's Cell Phone: 503-320-0440

TRVP Web Page: www.tekretirees.org

Editorial *By: Louis Sowa*

In this issue we will present the first part of the remaining article that we received about Tek in Guernsey. We would like to thank all that contributed information. Many of us had little knowledge of that venture.

The article on the Tektronix R7912 programmable Transient Waveform Digitizer was well received. We would very much appreciate more articles about products or other areas of Tek including field offices.

In this issue we are publishing the first of a series of articles on fraud by Lori Chavez. Lori is a consumer protection attorney for the state of New Mexico, however the frauds we will be presenting are universal.

ALL FORMER Tek EMPLOYEES
30th Anniversary of ROBOT's

June 1, 2013

1:00 pm until 4:00 pm or .....
Beaverton Elks #1989
3500 SW 104th Avenue
Beaverton, Oregon
Phone: 503-646-6116

As in the past, we will be having coffee, tea, water and friendly conversation! I understand there will be some foods available at the Elks galley for sale and other libations. They also have RV camping available at the back parking area for a fee. You *must* call the office and make reservations for the sites. They would like to have an approximate count by May 20.

Since this is a milestone, we would like to have as many ROBOTS as possible in attendance.

We would appreciate all donations possible to help us continue our annual function.

If anyone needs a ride or help, please let me know.

Marge Livermore 503-646-3295

Tektronix Retiree Volunteer Program
M/S 22-037, PO Box 500
Beaverton, OR 97077- 0001

See pictures from the Volunteer luncheon on the next page

CALENDAR

TERAC

6:00 p.m.
Round Table — Beaverton
Weekly on Friday

Previous Tek-Employees Luncheon

11:30 a.m. 2nd Monday monthly
Peppermill Restaurant
17455 SW Farmington Road #26B
(Corner of Farmington
& Kinnaman Rd)
Aloha, OR 97007 Details:
Annetta Spickelmier
503-649-2491

Marconi's Cronies

Meet the 2nd Wed of each month
(except July and August)
12:00 p.m.
Tom's Restaurant
3871 SE Division Street
Portland, OR
Jack Riley: 503-235-5267

CRT Luncheons

3rd Tuesday each month
@ 11:30 am
(except June thru August)
Beaverton Izzy's
11900 SW Broadway
Beaverton Town Center
Details: Jack Neff: 503-554-7440
1301 E Fulton St, Apt # 233
Newberg, OR 97132 - 1870

READ YOUR TEK-RETIREE NEWSLETTER ONLINE

Would you like to help save postage and read your Tek-Retiree Newsletter on our webpage? Send your name, address, phone number and email address to: **mlscott@easystreet.net**

Millie will send you a notice when the newsletter is posted each quarter. If your email is changed or rejected for any reason you will receive one phone call to request an update. If you don't respond we will return your newsletter to the US mail list. To preview the web page and previous issues of the newsletter go to:

www.tekretirees.org

Above: Peter Leonard director of the Cedarmill Library speaking at the volunteer luncheon

Right: Lindsay Philips, our boss at Tektronix giving a short presentation and answering questions

TEK RETIREE NEWS ExTek

Tektronix Retiree Volunteer Program TRVP

Web Page: www.tekretirees.org A Newsletter for and by Tek Retirees August 2013

Our Travels to New York City, South and Central America

Neil and Marsha Robin

This trip was planned a year in advance. We wanted to spend a few days in New York City (NYC), Manhattan in particular, and then we needed a way to get home. We found that Carnival Cruises has a number of trips that leave out of the local cruise ship dock so we said, why not? Carnival has hit some hard times and that makes it attractive for travelers as they lower the rates to attract them. The particular trip selected was a relocation voyage that positioned the Carnival Miracle to the West Coast.

Editors Note:

This is an excellent article with many pictures and illustrations that Neil has put on the web. It is way too long to print in the newsletter. For access to the article go to: http://robin-wood.com/NY-panama/NY-panama.htm

Guernsey (continued from May issue)

by Dave Spinks

For this reason, as we went about the business of trying to establish on Guernsey the same type of Tektronix as in Portland, every effort was made to recognize and appreciate these differences and, where necessary, mold our policies and approaches to suit the local situation.

As time went by, as the story of Tek was repeated again and again, and as the word gradually got around the island, it was interesting to note the change in attitude among our own employees and our friends and associates outside Tek. Soon applicants for jobs were literally beating a path to Tek's door to the extent that seldom was the company really hard-pressed to find people to fill jobs. The only exception was that of technical people. Rarely did the company have to advertise for a position, for our best salesmen were our employees.

One of the best - yet simplest - compliments Tek could have been paid was when an employee said, "I actually look forward to coming to work each day and hate to go home." It was a feeling few had ever experienced.

So much for the business aspects of Tek's move to Guernsey. What now about the personal aspect? For instance, what are one's feelings or thoughts when, in a few short hours, he has been transported from one type of environment and way of life to a small, little known island 6000 miles away, with a completely different back ground and manner of living? To be sure, such a sudden transition can be a bit baffling.

Perhaps the fairest way to answer this would be to speak of it mainly in relation to my family and myself, rather than for the four families who were involved, although in many ways our experiences were similar.

Briquettes and Washboards

Arriving on Guernsey in early December 1958, the first dissimilarity to hit us, as we moved into our large, two-story home, was the lack of central heating. Heat was available, of course, but only if we chose to carry a "hod" of coal (about 40 pounds) twice a day from the "coal hole" (coal bin) to each of our four fireplaces located, respectively, in the living room, dining room and in two of the three bedrooms upstairs. At the end of the day the ashes had to be removed from each fireplace, carried out and dumped in the "dust bin" (garbage can).

Quite aside from the cost of this amount of coal, just the time involved to keep these fires going was enough to convince us very quickly that we should start "doing as the Romans (Guernseyites) do." This meant wearing more clothing (sweater, heavy socks) and having a fire in one room only when you were going to occupy that room for a length of time, e.g., the living room in the evening. This also meant getting accustomed to as much as a 20 degree temperature drop when leaving the living room and going to the bedroom to retire for the night.

In view of this, daytime activities (cooking, ironing, sewing, writing, etc.) tended to center in the one room of our house which was heated all the time, the kitchen. The source of this heat was our Aga range, a large, heavy, coal-fired stove which was loaded once in the morning and once in the evening with a mixture of anthracite nuts (small coal) and Furnacite (like briquettes). Heating the kitchen was a side benefit of the Aga. Actually, its main function was for cooking, plus the heating of all water used for dish and clothes washing and bathing. The stove's only drawback was that it had to be kept going 24 hours a day, 365 days a year! Accordingly, cooking a meal on a warm summer day became a rather hot proposition.

Speaking of clothes washing brings to mind another of our various adjustments to Guernsey living. When we first moved into our house, which we leased completely furnished, there was no washing machine. Until we were able to purchase a machine, a period of about six months, my wife did all our washing by hand, using the kitchen sink as her washtub, and a washboard as her "agitator". Water extraction was accomplished by a hand-cranked wringer and drying was done outside by the sun in good weather; in rainy weather clothes were draped over a wooden clothes dryer set close to the stove in the kitchen. Things were usually dry enough to iron in a day and a half

TekWeek 50 Years Ago

From 1963, *condensed by Gary Hoselton*

News in the Tek world! *Good progress was made constructing the **Electrochem** building, with the basement built in April including a long trench to collect acid wastes for treatment outside the building. Steel was erected in May and roadwork commenced in June for parking and access. Clarence A. Schaad of Ross B. Hammond Co, ironworker superintendent on the job, was presented the Guildsman of the Year award. *Also in June, work commenced on the **Process Waste Control** plant and lagoon and the **Chemical Storage** building and storage yard. The lagoon will provide 10 day storage for treated effluent from buildings 19, 46, and Electrochem, after which the effluent will drain into Beaver creek. *Tek's **new sewage plant** on Karl Braun Drive was tested with water drawn from Beaver creek. Within minutes, after churning by the aeration paddles, astounded Tek Facilities engineers saw soap suds rise on the surface of apparently clear water, already processed thru the Cedar Hills and Beaverton sewage treatment plants. The culprit was a cheap foam-causing ingredient in household detergents called alkylbenzene-sulfonate or ABS, already banned in Germany, which passes right thru sewage plants. Oregon's Senator Richard Neuberger recently introduced a bill in Congress to ban ABS in the U.S. Tek's new sewage plant is now on line, processing sewage from the Tek campus, the bowling alley on Walker Road, the Cloud Nine cafe and adjoining cleaners on Cedar street, and the trailer court on Jenkins road. You can avoid ABS by obtaining detergent brand names and ABS content from Mary Cullen's Cottage feature at the Oregon Journal. ***International:** Tekintag, our European marketing headquarters, moved to the entire third floor of an ultra-modern office building in Zug, Switzerland, followed by overseas marketing moving to St. Peter Port, Guernsey, and named Tektronix, Ltd, with our Swiss field office and some European accounting functions remaining in Zug. The warehouse for Beaverton-made products also moved from Heerenveen to Guernsey. Tektronix Australia, Pty. Limited, has opened in Sydney, with Al Hannmann as manager. ***Mid-morning power failure:** On Germantown Road, Bonneville Power Administration maintenance workers accidently dropped a pole across the 115,000 volt line feeding the Portland General Electric St. Mary's substation, which, in turn, feeds the Tek campus. Back feeding power over other lines restored some power but with low voltage conditions, and it was an hour before the main feeder line was restored. Many areas were dark, employees found things to do outside, and the main telephone switchboard battery-backup worked. F&M Secretary Gloria Hanna said "one fellow held the flashlight so I could read the Operating Manual section that covers time reporting when a power failure occurs."

using the latter method.

Pounds, Quid, Shillings Complicates Shopping

Cooking relates to food, food relates to shopping, and so we arrive at the next adjustment to Guernsey life, learning the Guernsey monetary system (which, incidentally, is the same as England's). If this was difficult for us as Americans in a foreign land, let it also be said that even some English people have trouble with it at times. In the beginning it was perplexing enough just learning the names and values of the basic notes and coins; matters were further complicated, though, by trying to learn the slang terms for these items, the use of which is widespread.

To illustrate: We here in America generally refer to a five-cent piece as a nickel, a ten-cent piece as a dime, twenty-five cents as a quarter, etc. In similar fashion, the basic English note, which is a pound ($2.80), is also known as a quid; a shilling ($.14) is a bob; sixpence ($.07), a tanner, etc.

The biggest difficulty lay in learning to think in terms of the English system instead of automatically converting every price into US dollars and cents. This only comes with time and usage, and for us probably two years passed before we were "converted". This same principle applies, incidentally, when one is learning to speak a foreign language.

Shopping was a unique experience for an American woman, especially for groceries. First, there are no supermarkets; most of the stores are about the size of our little neighborhood independents. Secondly, with one or two exceptions, these stores do not afford one-stop shopping facilities as with many places in the US. If you want vegetables and fruits, you go to the green-grocer; if you want meat you go to the butcher shop; for drugs and medical supplies you go to the chemist; for bread you stop at the bakery and for general groceries at the grocery store. With a few exceptions, all stores and businesses (except banks) open about 9 a.m., close at 12:30 (employees go to lunch), open at 2 p.m., and close at 5:30 p.m. On Thursdays all stores are open mornings, closed for the afternoon.

Perhaps the main contrast between the buying habits of an American and Guernsey housewife is that the Guernsey housewife generally buys on a day-to-day basis, the American on a week-to-week or semi-monthly basis. There are two prime reasons for this: (1) take-home pay for many Guernsey breadwinners does not permit quantity buying, and (2) a surprising number of people do not have refrigerators for meat and other perishable foods or, if they do have refrigerators, their size (3.3 cu. ft. average) is limited to storage of smaller quantities. Use of home deep-freezers is practically unknown on the island. In our own house, for instance, the only provision for storage of perishable foods was the larder, a small cool room with several shelves. One of these shelves was fashioned from a thick piece of slate which, because of its natural coldness, was usually the shelf on which we stored our butter and meat. Needless to say, a refrigerator was one of our first major appliance purchases. Shopping, particularly for major consumer goods (furniture, cars, appliances), brought out still another contrast. Until just a few years ago "buying-on-time" was considered taboo by the bulk of the people. If a person couldn't pay cash on the barrelhead, he just didn't buy an item, however much he wanted it. It has been said that the American influence is gradually changing this concept.

Another difference that became immediately apparent as we settled into the pattern of Guernsey living was the voltage. Since Guernsey was 230 volts and all our appliances were wired for 115 volts, nothing would operate without incorporating a step-down transformer in the circuit. Literally, this meant lugging around a 20 pound transformer every time we used our toaster, waffle iron, electric frying pan, mixer, vacuum cleaner, shaver, or hi-fi. On the other hand, we considered ourselves fortunate that we were at least on AC current; several areas of the island were still on DC!

Driving on the left side of the street

was our next hurdle. This however, proved to be a rather easy conversion and soon became quite natural for us. Interpreting and adjusting to the driving habit of the Guernsey people was another matter, though. In short, it seemed to be something like every man for himself, similar to the manner used in Paris. Until about two years ago Guernsey had no traffic lights and even now the two lights that are in existence are purely experimental. Consider for a moment that there are over 15,000 cars confined to 400 miles of roads within an area of 24 square miles, and it would be safe to say that it gets a wee bit congested at times.

(to be continued)

On-line Tech Support Scams

by Lori Chavez

Scam artists are now trying to break into your computer through your telephone lines or internet pop-ups in order to obtain remote access to your computer or convince you to pay for unnecessary software. Scammers set up fake websites, offer free computer security scans, call you directly or send alarming internet pop -up messages to try and convince you that your computer is infected with a dangerous virus. They gain your trust by telling you that they are computer technicians associates with well-known companies such as Mircrosoft and try to impress you with "technical terms". At best, you purchase a worthless virus scan or protection system, or a virus scan or protection system that is available elsewhere for free or considerably less money. At worst, the scammers may be installing malware, software designed to give criminals access to your computer and personal information stored on your computer.

Once the scammer has gained your trust, they may ask you to:

* Give them remote access to your computer and then make changes to your settlings that could leave your computer vulnerable;
* Enroll in a worthless computer maintenance or warranty program;
* Give them your credit card information so that they can bill you for the fake services, or services you can obtain for free or for considerably less money;
* Install malware that could steal sensitive data, like user names and passwords; or
* Go to a website and enter your credit card number and other personal information.

(to be continued next issue)

Death Notices May, June, July 2013

We are no longer able to get death notices or length of service information from the 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, newspapers or from family members or friends who have notified us. In order to ensure accuracy in our reporting we need: the name spelled out, date of birth and date of death. Also, we like to include their length of service at Tektronix when possible. To ensure accuracy in our reporting please leave your contact information – name, email, and/or phone number in case we have any questions.

The newsletter staff is in the office on Wednesday from 10:00 a.m. to 3:00 p.m. each week. You may call us on Wednesdays or leave a voicemail any time at 503-627-4056.
Or you may send an email to:
tek-retirees@tektronix.com

Cornells T. Veenendaal, "Casey", passed on July 2, 2013, at the age of 81. He requested there be no service. Casey educated himself and became a Principal Engineering Scientist, which earned him 12 patents with Tek. During his tenure at Tek, his only manager was Marlow Butler, who believed in him, and fostered his genius. Casey is survived by a Wife of 60 years marriage, two children, three Grand Children, and three Great Grand Children. Casey was loved by his family and admired by his peers, and will be dearly missed.

We, the family, thank you for your thoughts and condolences.

Thank you, Casey Veenendaal (son)

Bessey, William – d. 02-25-2013

Bishop, Dorothy I. – d. 06-03-2013

Carroll, Laurence J. – d. 05-29-2013

Dillon, Alice Louise (Boell – d. 06-18- 2013

Dodge, Zella – d. 05-19-2013
At Tek: 24 years

Huserik, June Jeanette – d. 07-20-2013
At Tek: 16 years

Kawabata, Julianne (Julie) – d. 04-04-2013 At Tek: 20 years

Knaupp-Mensah, Gloria M. – d. 05-27-2013
At Tek: 20+ Years

Kroetch, Norma Ann – d. 06-13-2013

Lindsay, Ethel M. – d. 07-20-2013
At Tek: ~9 years

Percy, Vilolet – d: 03-15-2011
At Tek: 5.43 years

Skach, Robert F. – d. 07-13-2013
At Tek: 24.3 years

Stewart, Harry H. – d. 03-26-2013
At Tek: 32 years

Thomas, Kathie (Petra) – d. 05-23-2013
At Tek: 40 years

Veenendaal, Cornelis T. (Casey) – d**.** 07-02-2013

Voelz, Carol – d. 04-21-2013

Williams, Del – d. 03-15-2013

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Retiree Medical and/or Life Insurance

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Phone: 503-627-4056
Email Address:
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Tek Retiree News

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TRVP Staff

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Email: tek-retirees@tektronix.com

Editor's Cell Phone: 503-320-0440

Tektronix Retiree Volunteer Program
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Editorial

The lead article on page one of this issue by Neil Robin is very worthwhile checking. It is not possible to print this article with all of the photos and illustrations so go online to the URL in the article.

The whole process of the Guernsey articles was interesting for me. We got little information for several weeks then more started coming in after the initial article was published. This made for a less than desirable publishing process; however the articles were so good that I felt we needed publish them. We are in the middle of the concluding article with this issue. I would like to thank all contributors to the Guernsey series.

I have been serving as the editor of the TRN since August 2001. It has been a great experience and I have learned a great deal and met a lot of wonderful people. In the interest of keeping the TRN interesting and relevant I think we should either have a new editor or at least some help with the editing process. If you would be interested in becoming involved with the editing please let us know. You can contact me at: LSowa39@gmail.com or 503-320-0440.

Tek-Retiree Gathering at Beaverton Elks 3500 SW 104th Avenue Beaverton, Ore

December 6, 2013; Time: 1:30

Please come, bring a friend and enjoy the opportunity to see some of your friends and coworkers. Mark your calendar.

(To help pay the space fee donations would be appreciated.)

CALENDAR

TERAC
6:00 p.m.
Round Table — Beaverton
Weekly on Friday

Previous Tek-Employees Luncheon
11:30 a.m. 2nd Monday monthly
Peppermill Restaurant
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TEK RETIREE NEWS ExTek

Tektronix Retiree Volunteer Program TRVP

Web Page: www.tekretirees.org A Newsletter for and by Tek Retirees November 2013

Guernsey (continued from Aug issue)

by Dave Spinks

Overseas Experience Taught Adaptability

One area in which the American influence has not been particularly felt is in the method of childbirth for Guernsey mothers -- clinically speaking, that is. Insofar as delivery equipment is concerned, the two countries are probably very much the same. However, an American mother would note these differences.

Childbirth takes place either in one's home or, more generally, in the island's maternity home. Assisting at birth would normally be a trained and well-qualified midwife -- a doctor would be in attendance only if some difficulty was expected. A woman has a choice, of course, but it seems more prefer a mid-wife than a doctor for the actual delivery. A doctor enters the picture for post-natal care.

It is in this period that we see other interesting contrasts. For one, all the mothers are in a large ward, one on each of the two floors of the maternity home. There are no private rooms. The mothers are generally not allowed out of bed for 4 to 6 days. Mothers cannot feed their babies during the night; the last feeding is about 10 p.m., the next one about 5:30 a.m.

During the mother's 10-12 day confinement (this is to give the mother plenty of time to rest and recuperate) a father can see his child only once, usually during the first visiting period after the baby is born. The next time the father sees his child is when he comes to take his wife and baby home.

When a mother enters the maternity home, she is required to bring with her two complete daily changes of clothing for her new baby (or babies). In the evening, when each father finishes visiting his wife, he takes the soiled clothing home, washes it, and brings clean sets back the next evening. It is quite amusing to watch 15 or 20 fathers file out of the building after the visiting period, each carrying his little bag of "goodies." Speaking for my wife and myself, if we have another child, we would prefer the Guernsey system to that of the US. With no intent to slight or under-rate the American medical profession, it is our feeling that Guernsey's more relaxed attitude and approach to childbirth, both before and after, tends to make the whole ordeal far easier on parents and family combined.

All three of our children were born in the 4-1/2 years we lived on Guernsey; boy, girl, boy, in that order. Such birth entitles them to a rather unique distinction of dual citizenship. They are US citizens by reason of their birth to American parents; they are also British citizens by reason of their birth on Guernsey (viz., British) soil. This dual citizenship can be retained for the rest of their lives or until such time as they renounce citizenship of one country or the other. Voting, holding a public office, or joining the military service are just a few of the several things that would automatically disqualify their citizenship in the other country. Meanwhile they are free to live and travel in either country with entitlement to all the usual citizenship privileges.

The items touched upon in the preceding paragraphs, though indicative of some of the basic contrasts between Guernsey and the US, are but a few of the many more things that could be said. It is, for the most part, a strictly factual accounting of our observations and experiences.

Since our return to Portland, my wife and I have been asked by many people: "Was your experience on Guernsey, and all the ramifications pertaining to it, both business and personal, really worth it?" Our answer to this is an unqualified "Yes!"

While admittedly there were times of frustration and discouragement for us all, there was also before us -- as individuals, as a family and as a group -- the ever-present challenge to make "a go of it" in spite of the difficulties we encountered. In achieving this aim, perhaps our best cue was taken from the men who pioneered Tektronix in Portland. Certainly theirs was no easier task.

It has been said that "travel is a real education." Strictly speaking, our experience on Guernsey was not so much one of travel, but it was a real education! From it we learned a number of things about British and European business practices, about foreign attitudes and customs, about people from other lands. We learned, too, adaptability, adjusting ourselves to different living conditions, economic conditions and social conditions. To any person or family contemplating living overseas this factor is all-important, from the family breadwinner right down to the youngest child. We are indeed grateful that, through Tektronix, this education was made possible.

But, strangely enough, one of the most interesting things we learned was about America - how our country is thought of and looked on by people (in this case, mostly British) on the other side of the Atlantic. We learned about "ourselves" through newspapers, magazines, radio and TV. As one can imagine, seeing America as others saw her was most enlightening and, I might add, not altogether complimentary. The irony of it was that in many cases what we saw and heard was true. Fortunately, in the eyes of most Europeans the image of America, while tarnished in some respects is, on the whole, quite good.

Living outside the US as we did was the most interesting and most challenging experience of our lives. We have gained greater insight, tolerance, and understanding of other people, places and things, and of ourselves. Now that we have returned I am certain it will help us to be better citizens. If our experience did nothing else, this in itself will have made it all very worthwhile.

TekWeek 50 Years Ago

From 1963

condensed by Gary Hoselton

* State-of-the-art acquisitions: F&M has purchased a numerically-controlled **Weidermann turrent punch press,** including a Hughes programming unit and a Friden Flexowriter. Hole dimensions and locations from Tek drawings are coded, then a tape is punched on the Flexowriter which tells the Hughes unit where to position the Weidermann's tools. Accuracy and repeatability are excellent, reducing inspection costs. Prototype panels can be quickly fabricated. The Tektronix Electrochemical department has obtained a **Reichert metallograph,** a metallurgical microscope, manufactured in Austria. It can magnify to x2000 using a zirconium arc lamp, and will be used for studies of heat treatment, metal-to-glass seals, and quality control and failure analysis.

Activities! * The Engineering bridge team, consisting of Russ Fillinger, Carlo Infante, Bob Shand, and Ned Minamoto, defeated the formidable Systems & Planning team who were Fred Lum, Les Miller, Gary Greyerbiehl, and Joe Harvey. * One-hundred six attended the **Tek Golf club** banquet at the Beaverton Elks, with Bud Wall (Manufacturing Planning) winning the grand prize, a golf bag. * **Fotobugs,** the Tek camera club, will screen slides of member's recent European trips, with critique to follow. * **Bowlers** Jenny Herb (Component Selection) and Kay Bartmess (Capacitors Pilot Production) lead the Scopettes, Judy Hazel (Assembly Plant 1) and Judy Ford (Assembly Plant 1) lead Tek Women's, and John Winkleman (MSE) and Glenn Prit (Finals, Plant 2) lead the Tek Men's leagues. * **Tek Rockhounds** have a field trip to Clear Creek, meet at Vernonia junction west of Sunset hwy. tunnel. * The 57th boat has been built from the **Tekaqua** Boat Club's mold, it is a reasonable way to build one's own boat. * **Discounts,** from Tek receptionists: 1963 Shipstands & Johnson Ice Follies tickets available at discount, performances at Memorial Coliseum. Tickets are $1.50 for two Tek group nights for the newest MGM CINERAMA production "How The West Was Won" at the Hollywood Theatre. Skating classes begin May 7th for Tek's at $5 for four lessons, register "under the bridge" at Lloyd Center ice rink. 1963 Portland Rose Festival lapel buttons are $1, includes admission to Portland Beavers vs. Seattle Raniers baseball game at Multnomah stadium and chance to win the Rose Festival Queen's Buick LeSabre convertible.

Teks making things happen! * Verna A. Nyseth (Assembly, Plant 3) represented Tek by giving a pint of her rare type AB-Negative blood at the grand opening of the new Pacific Northwest Red Cross Center, 4200 SW Corbett, Portland. Hers was among the first five pints drawn, the others coming from rare blood donors representing Lewis & Clark College, Portland Police, US Marine Corps, and Pacific Power & Light. The event was covered by several TV stations. Blood Program Chairman Don Pratt (CMI Planner) encourages Tek's to donate in the Building 45 cafeteria for two open heart surgeries, which call for 30 pints each.

On-line Tech Support Scams

by Lori Chavez **…..continued**

If you get a call from someone who claims to be a tech support person, hang up and call the company yourself on a phone number you know to be genuine. A person who creates a sense of urgency or uses high pressure tactics to convenience you to act immediately is probably a scam artist. When you receive a call or internet message:

1. Don't give control of your computer to a third party who you did not call or contact;

2. Don't rely on caller ID alone to authenticate a caller. Criminals regularly use spoof caller ID numbers that make it appear they are calling from legitimate companies or a local number when they are not even in the same country as you;

3. On-line searches for technical support may not be the best way to locate legitimate companies to provide technical support. Scammers sometimes place on-line ads to convince you to call them. They pay to boost their rankings for search results to be directed to their websites and phone numbers. This makes it appear that those are legitimate companies. If you want tech support, look for a company's information on their software package or receipt;

4. Never provide your credit card or other financial information to someone who calls or contacts you claiming to be from tech support;

5. Never give up your password on the phone. No legitimate organization calls you and asks for your password;

6. Put your phone number on the National Do Not Call Registry with the FTC and then report illegal sales calls to the FTC; and

7. Never respond to internet pop-up solicitations.

If you think you have been scammed:

1. And you have already downloaded malware, get rid of it. Update or download legitimate security software and scan your computer;

2. Delete anything the computer identifies as a problem. Change your passwords, even passwords for other accounts;

3. If you paid for bogus services with a credit card, call your credit card company and ask them to reverse the charges. Check your current and future statements for any other charges you didn't make and ask to reverse those too;

4. If you believe that someone may have accessed your personal or financial information, visit the FTC's identity theft website and file a complaint with the FTC at ftc.gov/complaint.

Finally, be aware, that similar to the timeshare/travel membership scam, after being scammed by the first person, you may receive a call from someone else saying they know you've been scammed by the first company and that they can assist you in getting your computer protected and your money back—it's the same scam all over again, trying to get a second bite at you.

Editorial Emeritus

Louis Sowa

A number of changes are in process with the TRVP. We have moved, however are still in building 22. Gordon Long has taken over the responsibilities of the editor and of the publisher. So there are some style changes but the TRN should remain mostly as it has been.

It has been a challenge and an excellent learning experience for me serving as the editor for the past thirteen years. I am still going to be involved and remain the acting manager of the TRVP.

Globus Parks Tour – July 2013

Exploring America's Great Parks

by Judy Watson

This year we were looking for an easy trip with minimal flying and we decided to visit the parks in the western United States. The parks tour included many national and state parks and other places of interest including: Grand Canyon National Park, Monument Valley, Moab and the Painted Desert, Arches National Park, the Crazy Horse Memorial, Mt. Rushmore, Custer State Park, Deadwood, S.D., Black Hills National Forest, Devil's Tower, Cody Museum (home of Buffalo Bill), Yellowstone National Park, Grand Tetons National Park and Jackson Hole, Salt Lake City, Bryce Canyon and Zion National Parks. Our tour started and ended in Los Vegas where we stayed at the Treasure Island Casino/Resort.

Grand Canyon: The Grand Canyon in Arizona is considered one of the Seven Wonders of the World. It is 277 miles long, 18 miles wide and more than a mile deep in some places. The colors in the canyon run from reds, purples and yellows and are spectacular to see. While at the Grand Canyon we stayed in individual log cabins located on the South Rim. The cabins had rustic, wooded settings and their locations allowed for easy walking to the rim of the canyon, dining rooms and gift shops. The park provides continuous and free bus service for anybody who doesn't want to walk or would like to explore other parts of the park. Sunset and sunrise bus tours through the canyon are available as well as mule trips to the bottom if time allows.

Painted Desert: Much of the Painted Desert is located in the Navajo Nation of Arizona, and the area that we visited is about 30 miles North of Cameron and near the Grand Canyon. The Painted Desert derives its name from the multitude of colors ranging from lavenders to shades of gray with vibrant colors of red, orange and pink. It is a long expanse of badlands, hills and buttes and although nothing grows there, it is a beautiful landscape of a rainbow of colors.

...to be continued next issue

Death Notices August, September, October 2013

We are no longer able to get death notices or length of service information from the 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, newspapers or from family members or friends who have notified us. In order to ensure accuracy in our reporting we need: the name spelled out, date of birth and date of death. Also, we like to include their length of service at Tektronix when possible. To ensure accuracy in our reporting please leave your contact information – name, email, and/or phone number in case we have any questions.

The newsletter staff is in the office on Wednesday from 10:00 a.m. to 3:00 p.m. each week. You may call us on Wednesdays or leave a voicemail any time at 503-627-4056.

Or you may send an email to:

tek-retirees@tektronix.com

Arendell, Leonard — d. 05-09-2013
At Tek: 9 years

Berg, William — d: Not Available
At Tek: 16.5 years

Ermini, George: — d. 11-11-2012
At Tek: 30 years

Farnett, Nicholas: — d. 10-4-2013

At Tek: 27 years

Gard, Jr., Jess Jewell — d. 08-13-2013
At Tek: At Tek: 35 Years

Garrettson, LaVerne M. — d. 10-08-2013 At Tek: 18.4 years

Heidinger, Gary — d. 07-17-2013
At Tek: 33 years

Homan, June — d: 09-09-2013
At Tek: 18 years

Horn, John Jacob — d. 07-30-2013
At Tek: 33 years

Huserik, June Jeanette — d. 07-20-2013
At Tek: 15.75 years

Keyser Kenneth — d. 03-06-/2013
At Tek: ~30 years

Koehler, Paul W. — d. 12-19-2012
At Tek: 18+ Years

Lee, Hee Jin — d. 11-03-2010
At Tek: 15+ years

Mahnaney, Bonnie — d. 09-09-2013
At Tek: ~18 years

Olmsted, Austin W. — d. 09-24-2013
At Tek: 32 years

Sheldon, Elsie Mary (Smith) —d: 10-12-2013 At Tek: ?

Thomas, Wayne C. —d. 03-05-13
At Tek: 36 years

Trowbridge, C.R. — d. 10-02-2013
At Tek: 25.4 years

Wong, Bruce Luen — d. 10-20-2013

RETIREE BENEFIT INFORMATION & ADDRESS CHANGE PROCEEDURE

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
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 transferred to Danaher Pension Plan Processing Center with Hewitt. Questions or changes should be directed to:

1-800-580-7526

Tektronix Retiree Volunteer Program
M/S 22-037
PO Box 500
Beaverton, OR 97077 - 0001

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

Tek Retiree News
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Editor / Publisher: **Gordon Long**
TRVP Staff
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Neil Robin • Millie Scott • Judy Watkins

Tek Retiree Newsletter is published quarterly by the Tektronix Retiree Volunteer Program. Send all correspondence to Tek Retiree News, M/S 22-037, PO Box 500, Beaverton, OR 97077

Office Telephone: 503-627-4056

Email: tek-retirees@tektronix.com

Manager's Cell Phone: 503-320-0440

TRVP Web Page: www.tekretirees.org

Tektronix Retiree Volunteer Program
M/S 22-037, PO Box 500
Beaverton, OR 97077- 0001

Trading Post *(50 years ago!)*

2-BDRM: poss. 3, 2A, carport & util. bldg., chicken house & barn, 2 wells, orchard, $12,500. Elmer, ext. 7477 or MI 4-0123.
4-BDRM: 2 baths, Calif.–style, Eichler con-temp. surrounds, spring-flowered courtyd, near Tek, $24,000 292-4567
'57 CHEV. wagon, 2-dr., r/h, gd. cond., 1 owner, $650. ME 9-8901
'60 VESPA GS: loaded, low mileage, $3250 OBO. MI 4-2345 aft. 3:30 or wknds.
PIANO: $50. Frigidaire range with built-in trash burner, $25. MI 4-6789.
POINTER PUP: pick of litter, $50, remaining pups $5. JE 8-0123
LONESOME LITTLE CHICK: 1 mo. old, free. MI 4-4567

Editorial

Since the Guernsey article took 3 issues to publish, the on-line version for this month has the full text.

New articles are always welcome and are printed / edited as needed.

Also welcomed would be volunteers to work with the TRN staff.

I wish to thank Louis for the many (13) years of dedicated effort for this publication.

You can contact me at: gordondalong@Yahoo.Com.

Quarterly Quote: Age is an issue of mind over matter. If you don't mind, it doesn't matter. M. Twain

Tek-Retiree Gathering at Beaverton Elks 3500 SW 104th Avenue Beaverton, Ore

December 6, 2013;

Time: 1:30 p.m. to 4:30 p.m.

All Tek Retirees and spouses are welcome. Gratuities gladly accepted.
See you there,
Al Foleen

CALENDAR

Marconi's Cronies

Meet the 2nd Wed of each month
(except July and August)
12:00 p.m.
Tom's Restaurant
3871 SE Division Street
Portland, OR
Jack Riley: 503-235-5267

Previous Tek-Employees Luncheon

11:30 a.m. 2nd Monday monthly
Peppermill Restaurant
17455 SW Farmington Road #26B
(Corner of Farmington
& Kinnaman Rd)
Aloha, OR 97007
Details: Annetta Spickelmier
503-649-2491

TERAC

6:00 p.m.
Round Table — Beaverton
Weekly on Friday

CRT Luncheons

3rd Tuesday each month
@ 11:30 am
(except June thru August)
Beaverton Izzy's
11900 SW Broadway
Beaverton Town Center
Details: Jack Neff: 503-554-7440
1301 E Fulton St, Apt # 233
Newberg, OR 97132 - 1870

READ YOUR TEK-RETIREE NEWSLETTER ONLINE

Would you like to help save postage and read your Tek-Retiree Newsletter on our webpage? Send your name, address, phone number and email address to: **mlscott@easystreet.net**

Millie will send you a notice when the newsletter is posted each quarter. If your email is changed or rejected for any reason you will receive one phone call to request an update. If you don't respond we will return your newsletter to the US mail list. To preview the web page and previous issues of the newsletter go to:

www.tekretirees.org