December 31, 2022

2022 End of Year Report

While we'd like to say 2022 was another unique year for the museum, it was a continuation of adapting to the ever changing Covid environment with a somewhat return to normalcy. We opened all year on request for special tours. We kept the tour groups small and required masking. We re-opened the museum for regular hours in mid-March and continued for the remainder of the year. We still require masking for visitors.

Not all of our volunteers have returned. Some didn't return to active participation post-Covid shutdowns. In July, Bruce Baur, one of our charter volunteers who started before the museum opened, passed away. Bruce contributed in a broad range of activities ranging from restoration, exhibits, tours, STEM events, remote exhibits, and history. In honor of Bruce's significant contributions, the museum created a Volunteer Hall of Fame and elected Bruce as our initial member.

We have new volunteers who are contributing to the museum and we hold weekly Zoom meetings to facilitate communications. Andrew Meier is one of our new volunteers who is remote. Andrew worked at Tektronix from 1997 to 2009 as a hardware designer for the benchtop oscilloscopes and resurrected our museum Facebook page and posts regularly. Volunteer, Jerry Hertel, manages our Twitter page.

The museum mission is to preserve Tektronix history and those that created its legacy, and support STEM in our community to encourage the next generation of engineers. We have seen STEM events and tours begin to pick up this year. We were able to participate at three great STEM events.

- In May the museum again hosted a booth at MESA Day at Portland State University. Oregon MESA helps underserved middle and high school students excel in STEM through hands-on invention education. MESA programs help marginalized and low-income students not only graduate from high school, but also enroll in post-secondary studies and enter the workforce with STEM, 21st century and invention skills. Besides our booth, vintageTEK provided 200 flying discs (e.g. Frisbees) for the students to enjoy. On a historical note, Tektronix' involvement with Oregon MESA (then Portland MESA) started in 1985. Tektronix supported the initial stipends for teachers to run MESA from 1985-1990. MESA now serves over 700 students across 13 school districts in four counties.
- In July the museum hosted a booth at the Beaverton Library Science Geek-Out Festival which was an all-age event devoted to science, engineering, and technology exploration.
- In November the museum hosted a booth in Salem for the Oregon/SW Washington Girl Scouts STEM Day. This event had hundreds of participants and was a long day for our volunteers.

We hosted 15 special tours, down from our pre-Covid rate, but had some great visitors and tours. Some of the more notable tours were:

- We hosted a group of students from iUrbanTeen. Their mission is to build an educational community rooted in trust, empowerment, inclusivity, and community, and to see all historically excluded students succeed.
- We hosted a tour for students in grades 8 - 11 from the Salem Christian Academy. The tour focused on exposing students to a broad range of technologies and applications.
- The Society of Industrial Archeology held their annual convention in Portland in June. The museum hosted two different groups with a slide show and extensive tour with emphasis on the history of Tektronix.

- A local Senior Center group toured where we focused more on the employees of Tektronix, the company impact on community and industry, and the range and breadth of products and markets served.
- We toured four different groups of Tektronix employees with emphasis on history, breadth of products and technology, and impact on the community and industries.
- Deanna Groom, niece of Bob Groom, the Managing Director of Telequipment, visited from abroad. Telequipment was located in Hoddesdon, UK, and acquired by Tektronix in 1966. Our volunteers put together a special exhibit of Telequipment instruments, photos, and news articles for Deanna with emphasis on her uncle's role and contribution.
- We toured the son and grandson of Charles 'Sandy' Sanford. Sandy was recruited by Jack Murdock to join Tektronix in 1949 and started at the Hawthorne Plant where he played Santa Claus at the first Christmas party in 1949. He led an instrument service group at Sunset and later joined the sales and marketing organization, eventually becoming one of Tektronix most successful Field Engineers.
- Chuck House, author of the book *The HP Phenomenon* visited and shared his historical insight into the Tektronix/HP competition.
- A group of employees of Hydropower Technical Services Center, U.S. Army Corps of Engineers South Atlantic Division, and current Tektronix customers, arranged a tour coinciding with their travel to the area. They experienced difficulties in getting to the museum as their flight was significantly delayed and upon arrival at the MAX light rail station there was a significant thunderstorm. Our volunteers picked them up, gave them an extensive tour, and drove them back to their hotel for a very satisfying experience.

We post photos of many of our tours on our Miscellaneous Tours and Comments page. On a disappointing note, we had to decline a request from a local arts and cultural education organization as we couldn't accommodate their group size of 75.

We solicited new stories and added them to our Employee Stories page.

- Joe Burger described his memories of the Anchorite Nevada nuclear testing site. The instrument trailer had over 100 Tektronix 7903 oscilloscopes down both sides of the trailer.
- Bruce Hofer describes his projects and experience as a Tektronix employee from 1968 to 1984. In 1984 Bruce left Tektronix to found Audio Precision Inc.
- Bill Exley worked at Tektronix Guernsey from 1962 to 1969. We extracted and posted the Guernsey portion of his *The Adventures of Mr Blex* biography.
- We tried something new with ex-Tektronix Guernsey employee David Bradshaw. We invited him to share his story at our weekly Zoom meeting. We were able to ask questions and interact with David and then posted his video along with a transcript.

Through generous support from MoviePreservation.com we have now digitized and posted all of our 16 mm historic films on our Video Gallery. We also created several new vintageTEK repair videos. Our movies and films are hosted on our YouTube channel where we have over 10,000 subscribers. We had over 112,000 views of our more than 100 historic and vintageTEK movies in 2022.

We continue to support and participate with the various Tektronix collector groups – Facebook *Old Tek Scopes*, *Tektronix* (i.e. Heerenveen), *Tektronix Guernsey Memories*, and Groups.io *TekScopes*. Together, these groups have over 12,000 members and we'll respond to questions and requests for help, but often these individuals also provide historic photos, documents and restoration tips and information.

We continue to sort through our historic photo collection and post a number on Flickr with an index. In November alone we had nearly 2000 views of these photos. We posted 12 Photos of the Month covering customer installations, Tektronix technology, employees, and campus landscape.

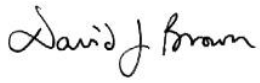
Astute viewers continue to send us sightings for our Product In Movies and Shows page. We now have 72 movies and shows sightings covering 1953 to 2022. We had to divide these sightings into three separate pages due to its size.

The museum operates on contributions, and modest eBay store sales and the generosity of Tektronix in hosting our space. In-person contributions are down with fewer visitors but contributions through the Amazon Smile Charity program and Benevity, which often provides company matching, are up. We have sold over 2200 items on eBay to collectors and restorers. Items include manuals, parts, vintageTEK logo items, and vintageTEK-designed accessories to help restore and display vintage Tektronix products. This year we introduced our vintageTEK / Tektronix *Bug* acrylic LED sign which proved to be quite popular. We completed our 2023 vintageTEK calendar earlier for increased sales this year. We also respond to requests for parts and manual scans, either from our printed or extensive microfiche library. We now try to minimize customer vintage instrument repairs to preserve our precious volunteer time. We no longer accept repairs from out of the area due to shipping issues.

This was a successful year for the museum as we evolved out of Covid shutdowns thanks to the dedication and energy of our volunteers. Our on-line efforts continue to make the museum resources available to our worldwide audience who are not able to visit in person.

Our kindest thanks to Tektronix for their generosity in hosting space for the vintageTEK museum. We did have 10 requests from Tektronix for support this year ranging from employee tours to helping customers with information on unsupported products.

We look forward to a year of increased visitors and STEM participation.



David J. Brown
vintageTEK President