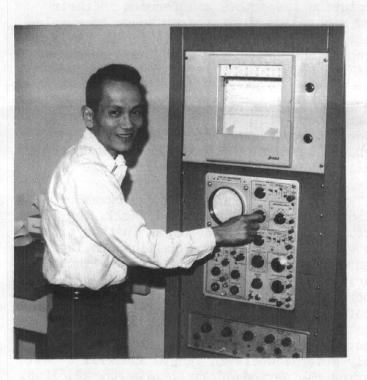
HALLIKAINEN hi-lights

Company Newspaper

Vol. 8 No. 1

Virginia Paoli, Editor E. K. Nakano, Co Editor Antti Fagerroos, Photographs

TEN YEAR EMPLOYEE:

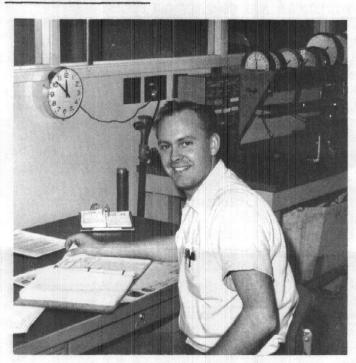


What a typewriter is to a typist, an oscilloscope and probe is to Pui C. Leung who completed 10 years with the Company in January, 1967. Called "Leung" by his cohorts he is head of the Company's Research and Development Department and in this capacity, as a Research and Design Engineer, creates new instruments and when necessary helps Test Department in a performance check of our instruments prior to shipment. This vital job demands an individual with a qualified background. Leung's background began at Tsing Hua University in Peiping, China, which culminated with an bachelor of science degree in Electrical Engineering. Upon graduation Leung moved to Canton where he started his own electrical company, but difficult times for his business necessitated its abrubt termination. From Canton, Leung and his family moved to Hong Kong. There, they were to live for six years before coming to the United States.

Leung's first any only employer has been Hallikainen Instruments, so his experiences in the United States can be measured by his experiences at this Company. He not only toils in the Research Department but works in close conjunction with the Engineering Department collaborating to solve its mathematical and design problems. At home, Leung, is an avid handy man working around and in his Lafayette home, applying his experience to maintain his personally designed transistorized stereo amplifier for the enjoyment of his wife, son and daughter.

* * * * * * * * * * * * *

TEN YEAR EMPLOYEE:



Horst Hermann, the head electronic and test man, came to work for us better than 10 years ago. The first 10 years of his life he lived in East Prussia and in 1944 his family moved to East Germany. Three years of being moved around the country by the communists convinced them to move to West Germany, where his parents,

two sisters and a brother still live.

The Lutheran Church located a sponsor for him in Berkeley. He spoke no English, but he heard about Hallikainen Instruments from a local German and applied for a job. He had trained 4 years as an electronics technician in Germany which gave him a good background for this job.

His competence in mechanics as well as electronics enables him to perform his duties of testing our standard instrumentation line with the utmost of skill.

Besides being competent at work, he is also accomplished at swimming, water skiing and recently he has been attending night school to obtain his real estate license.

The Hermanns live in Oakland and have one daughter, Angelika, age $4\frac{1}{2}$.

* * * * * * * * * * * * *

NEW DIRECTORS AND COMPANY OFFICERS:

At the annual meeting of the stockholders held on March 5, 1968, the following were elected to the Board of Directors for 1968:

K. E. Hallikainen, E. F. Schimbor, N. S. Waner,
L. C. Dorking, Senior Investment Counselor of Loomis, Sayles and Company, J. S. Dunnett,
President of the Hongkong and Shanghai Banking Corporation of California, and G. C. Fairbanks,
Director and Group General Manager of ElliottAutomation, London, England. Owing to the
Company's affiliation with Elliott-Automation,
we are most gratified to have been able to
obtain the services of Mr. Fairbanks.

The Company's new officers elected at a Board meeting immediately following the Stockholders meeting are K. E. Hallikainen, President; E. F. Schimbor, Vice President; Barbara A. Goode, Secretary-Treasurer; G. C. Fairbanks, Chairman of the Board; and L. C. Dorking, Vice Chairman of the Board.

* * * * * * * * * * * * *

During the past few weeks you might have noticed a sudden increase in manpower at Hallikainen Instruments. This increase was the result of the Shell Training Program sponsored by Hallikainen Instruments and the Shell Oil Company.

Jim Valley, the coordinator for Hallikainen, stated that this program is composed of 12 men from Shell refineries located in Canada, Illinois, Louisiana, Texas, Washington and California. These men are top-notch instrumentation inspectors and foremen in their own right, and this program hopes to supplement their knowledge in this field. This is accomplished by on-the-spot instrument and maintenance training, with thorough checkout procedures on the many and varied petroleum instruments they will face when they return. Furthermore, the short cuts and troubleshooting procedures not usually found in vendor instruction manuals are also covered. This is hoped to reduce the down-time of the field instruments.

This is the second training program of its kind between Hallikainen and Shell, the first occuring two years previously. In this program, as well as in the first, Hallikainen Instruments will supply the necessary instruments, facilities and training. The training will be coordinated with other manufacturers so that proficiency can be gained with other instruments as well. But where the first program lasted several months, this program is of only several weeks in length and will be held during the period of April 15 - May 23, 1968.

* * * * * * * * * * * * * *

N. S. Waner, Chief Engineer of Hallikainen Instruments, will be presenting a paper at two Instrument Society of America (ISA) meetings within the near future.

The topic of his paper for the Analysis Instrumentation Division Symposium will be the "In-Line Viscometer". Mr. Waner will relate the role and advancements of the inline viscometer to the members and visitors at this symposium which will be held during the week of May 20th at Philadelphia, Penn.

Mr. Waner's contribution to the second meeting will be a lecture on "Physical Properties Analyzers" to be presented at a course on Process Analyzers at Denver, Colorado in mid-June.

* * * * * * * * * * * * * * *



Marge Nielsen

The pleasant new production clerk is Marge Nielsen. Before coming to H. I. she was employed with A. Feldhammer Associates. Marge and her husband have three sons: Steve age 16. Scott age 11, and Eric age 8. The Nielsens live in Pinole.

The friendly lady ready to greet you in the lobby is our new receptionist, Wilma Jean Moreland. Jean as she prefers to be called, types our customers' invoices, handles Eleanor (the P.B.X.), and greets our visitors. Jean has a son and daughter.



Jean Moreland



Gene Nakano

E. K. Nakano comes to the Engineering Dept. after three years at the University of Washington, Seattle, majoring in Aeronautics and two years at The Boeing Company as a draftsman. His interests range from writing poetry to playing tennis.

David Freeman will be the Southern California Sales Manager in our new Los Angeles office. Dave will begin his new position upon completing the training program he is receiving here at H. I. Dave attended Long Beach State where he received a degree in Electrical Engineering.



David Freeman



Bill Gibson

Formerly a safe cracker, (legitimate of course) now one of our new machinist is Bill Gibson. He acquired the talent for safe repairing while employed for a locksmith and the trade of machining at National Welding.

A talented mechanic as well as machinist is Steve Paddock. The proximity of recreational areas to Steve's home in El Cerrito offers him the opportunity to swim and water ski in front of his three biggest fans; his wife, and two children.



Steve Paddock



W. B. Milligan

The responsibilities of our Systems Division are now being handled by W. B. Milligan. He joined Hallikainen Instruments after 33 years at Shell Development Company as supervisor of their Applied Physics Labfamily. oratory.

One of the new faces in the Machine Shop belongs to Wayne Middleton, a resident of Pinole. Wayne came to H. I. from a similar position at Industrial Fabrication in Oakland. He enjoys fishing and water skiing with his



Wayne Middleton

NEW SYSTEMS JOB:

The position of Systems Engineer of the Hallikainen Systems Division has been filled with the appointment of W. B. (Bill) Milligan to this post. As such, Mr. Milligan will direct the Company's involvement with planning and setting up of analyzer systems installations for the petroleum industry.

The history of the Systems Division began in 1965 when Shell Oil, Martinez, had a requirement to install 84 analyzing instruments. Shell Oil then called upon Hallikainen Instruments to oversee the project from beginning to end. The responsibilities included coordination of engineering and installation functions, selection of equipment and training of personnel.

Currently, the experience gained by the Systems Division is being used to resolve similar objectives at Atlantic Richfield, Philadelphia.

* * * * * * * * * * * *

NEW SALES OFFICE:

Los Angeles, California is the site of Hallikainen Instruments' first district sales office outside of the Bay Area. The installation of a sales office in Southern California will allow a more direct line of communications between Hallikainen Instruments and its customers thereby offering faster and more efficient service.

Tom Clark, sales manager in Northern California initiated the Los Angeles branch. Dave Freeman will assume Tom's role in Southern California upon completion of an extensive training program.

The expansion was necessitated by increased acceptance of this company's products by the petroleum and chemical industries.

* * * * * * * * * * * * *

Instrument Society of America, a group dedicated to the advancement of instrumentation, has elected <u>K. E. Hallikainen</u> as Vice President of District XI. In this capacity he directs the activities of the

nine sections within the district and acts as their representative on matters of concern to the national organization.

* * * * * * * * * * * * *

BITS ABOUT 'EM:

If anyone has been curious as to Mr. M. A. Kaufmann's disappearance he can be found at Hamilton Air Force Base. His unit was activated and he will be missing until Uncle Sam says he is free.

* * * * * * * * * * * * *

Rich Netto retired from Hallikainen Instruments last month after better than 10 years service. Happy retirement Rich!!!!

* * * * * * * * * * * * *

If you haven't been able to smell the stink of paint lately, it is because <u>Bob Peacock</u> is recovering from an operation on his hand, the one that helps the spraying hand.

* * * * * * * * * * * * *

Well girls you missed the boat again, that dashing, handsome gentlemen, Corky Cose joined the ranks of the married folks last month. Congratulations?

* * * * * * * * * * * * *