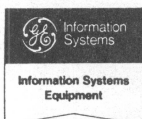


J. N. Salzer

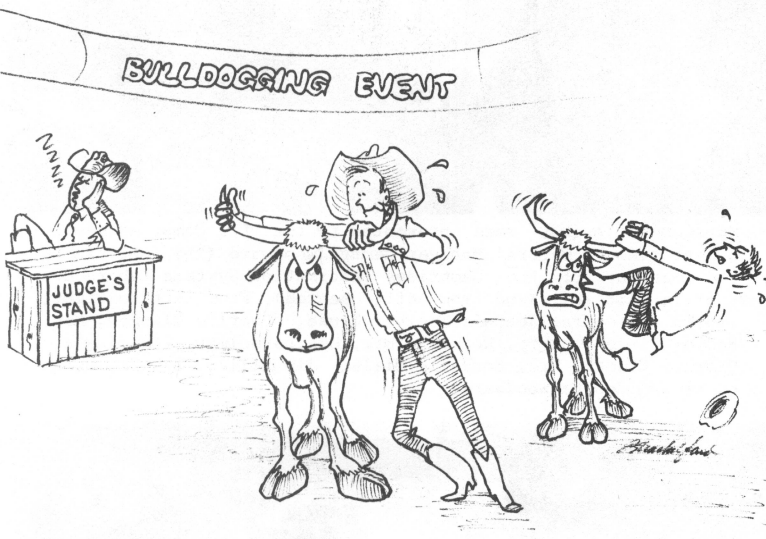


GENERAL ELECTRIC NEWS

Phoenix, Arizona, March 6, 1970

Vol. XIII No. 9

Computer people impressed by Cambridge Information Systems Laboratory *Called 'Best in U.S.'* by industry magazine



We're gonna have a rodeo

Event slated for April 19

(Schedule, entry blank, Page 4)

Phoenix GE's first annual Employee's Club Rodeo is off the drawing boards and is scheduled for Sunday, April 19, at the Western Saddle Club Arena, 18th St. and Myrtle.

Along with the rodeo, there will be a dance Saturday night at the Club. A queen will be selected in coming weeks to reign over the dance and rodeo.

The rodeo is open to all GE employees or members of their families who are non-professional rodeo riders. It is also open to current employees of other firms who are members of the Industrial Recreation of the Industrial Recreation Council, which has sanctioned the GE rodeo.

There will be 18 different events for various ages and groups. The events, entry fees and an entry blank are printed elsewhere in this edition. The entry blank must be completed in full and the fees enclosed.

Jackpot events pay back 75 per cent of entries divided on a 40-30-20-10 per cent basis. Senior events are for those 16 years of age and older and junior events are for those 15-16 (except steer riding, which is for those 11-15 and calf riding for those 6-10).

Rodeo queen entrants must be GE employees (female, of course)

and must submit a brief personal history and recent picture to Carol Cook, rodeo queen chairman, C-85, no later than 4 p.m. March 13. Carol has entry forms and further information at 993-2483.

Queen entrants will be judged on their riding ability March 14 at the Western Saddle Club Arena. From the entrants will be selected six semifinalists, whose names will be announced in the GE NEWS March 20. At this time, coin canisters with pictures and names of the semifinalists will be placed in the cafeterias for voting purposes. A vote for your choice costs one penny and voting will last until 5 p.m., March 31.

The three finalists, one of whom will be queen, will be announced in the GE NEWS April 3.

The queen will be crowned at the dance April 18. The two runnersup will be her attendants.

The queen will present the awards to top rodeo winners. She will also receive a complete western outfit from Butler & Sons Western Outfitters. The first runnerup will receive a pair of riders and western blouse from Saba's in Scottsdale and the second runnerup will receive a \$10 gift certificate from the Stockman Shop.

A computer language compiler developed at Large System's Cambridge Information Systems Laboratory has attracted a good deal of interest and respect throughout the industry. The four-man team of ISED software systems engineers responsible for the MULTICS PL/ compiler received special recognition two weeks ago in the form of management awards presented by General Manager George Woodward, Program Management Operation.

Called "the best in the U.S." in the current issue of DATA-MATION, the compiler has been in use since last October on the GE-645 MULTICS System at the Massachusetts Institute of Technology.

The team, headed up by Bob Freiburghouse, Manager-Language Systems Development, includes Jim Mills, Barry Wolman and Gabriel Chang.

They are part of the Cambridge GE group working with Project MAC on the development of the MULTICS supervisory system, said to be, with the PL/1 compiler, the most advanced operating system in operation today.

PL/1 is a high-level computer

language used for both scientific and business programming -- in effect, a combination of FORTRAN, used for scientific work, and COBOL, generally used in business applications.

Development of the MULTICS time-sharing program with Project MAC system began in 1965 when GE won a landmark contract to provide the world's most advanced large-scale time-sharing system, the GE-645.

(See Computer, Page 2)



Wolman



Freiburghouse



Mills



Chang



Hardware engineers John Zona, Jim Ohlin and John Ammons are key members of the CISL operation. They are preparing test and diagnostic programs for the large-scale GE-645 System.

More: Computer

(Continued from Page 1)

The Phoenix-built system is a special version of the GE-635 with additional, exotic hardware features. There are two of the big systems at MIT in Cambridge and a third at the Air Force's Rome, N.Y. development center.

MULTICS (a supervisory system like GECOS*) with the PL/1 compiler was opened to school-wide use at MIT in October. A growing number of users are doing everything with it from classroom homework to advanced research and development programs. The MULTICS program has been described as a study in new approaches to better adapting computers to the needs, desires and pace of peoples' minds.

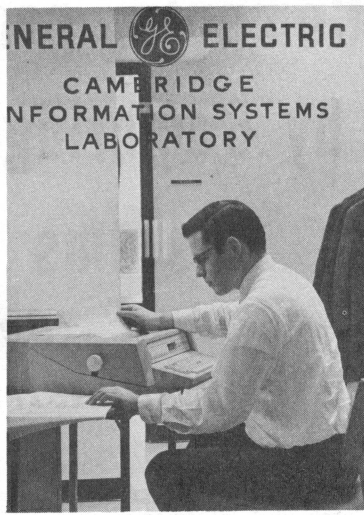
Said Walker Dix, Acting General Manager, Large Systems, "GE's PL/1 compiler team has done an outstanding job of meeting their objectives. The compiler does an extremely accurate job of translating an exceedingly difficult language," Walker notes. "The resulting object code is, we believe, superior on the whole to that generated by any other existing PL/1 compiler.

"Everybody on the project has worked long and hard with numerous hours spent nights and weekends being the rule rather than the exception," according to Walker.

The PL/1 compiler is now being used daily as a standard command on the MULTICS system and represents the key language available to all MIT users of MULTICS.

The design objectives of Bob Freiburghouse and his team were: to provide an efficient object code comparable to that produced by most COBOL and FORTRAN compilers; to provide a correct implementation of the PL/1 language; and to provide sophisticated diagnostic facilities.

It is believed that the compiler represents the most comprehensive implementation of PL/1 yet to be completed, outside of IBM where the language was developed.



CISL at Cambridge, Mass. is made up of the Large Systems Department software, hardware and support people working with Project MAC on the development of MULTICS, an advanced time-sharing system utilizing MIT's two GE-645s. Peter Belmont, software systems engineer is pictured at one of the labs ubiquitous GE TermiNet 500* terminals.

*Terminet, Trademark of General Electric Company

The compiler is unique in that it, itself, is implemented in PL/1. As a consequence, the number of man-years of effort required to implement it has been far less than is usually required for the implementation of a system of this complexity. In addition, the maintenance, modification, and extension of the compiler have been greatly facilitated as a result of its implementation in a higher level language. Finally, improvements in the object code generated by this compiler can be used to realize a global improvement in the compiler itself by means of the simple expedient of bootstrapping the compiler through itself.

*GECOS, Trademark of General Electric Company

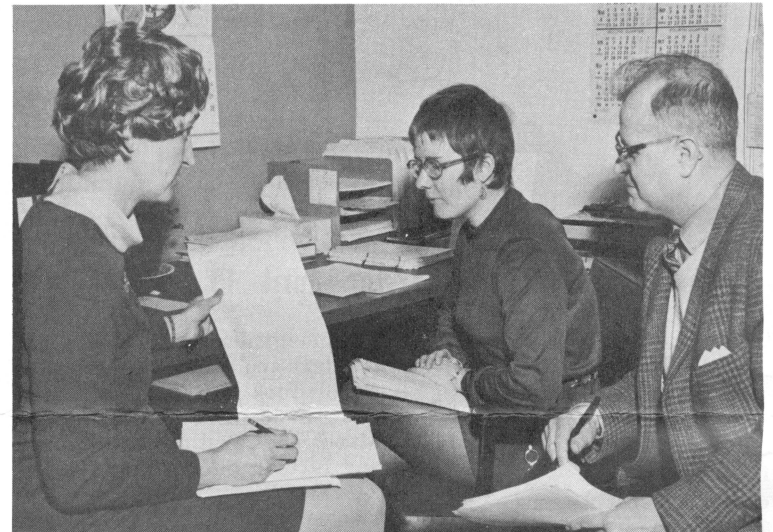
Drill exercise for fire brigade

Drill exercise for first and second shift fire brigade volunteers will be held at the North Cafeteria, Room 2, Wednesday at the following times: First

shift -- 1:30-2:30 p.m.; second shift -- 3:30-5:30 p.m. Third shift will meet 5-7 a.m. Thursday in the Maintenance Office.



Management Awards were presented to the PL/1 Compiler development team by General Manager George Woodward (2nd row, right) and manager of the Cambridge Information Systems Laboratory Charlie Clingen, (2nd from left, seated). From left to right, seated are: Mrs. Jeannie Freiburghouse, Charlie Clingen, Mrs. Nadia Clingen, Barry Wolman, Mrs. Elaine Wolman. Standing are Gabriel Chang, Mrs. Cornelia Mills, Jim Mills, Bob Freiburghouse and George Woodward.



Providing support to the CISL operation are Jackie Bash, Project Leader - Programming Documentation; Jane Hart, Software Technical Writer; and Max Goudy, Specialist - Programming Documentation.



CISL manager Charlie Clingen (right) discusses progress with Professor F. J. Corbato, group leader of computer systems research group at Project MAC, in MIT's information processing center. The GE-645 with MULTICS is now serving the campus on a regular basis. Professor Corbato is recognized as a pioneer in time-sharing.

In case of rain Employees Club sets alternate plans for Family Day event

Spurred on by several days of heavy rains, the GE Employees Club has made alternate plans for the annual Family Day Picnic at Legend City March 15.

E-Club President Russ Moore said that three board members, which will include himself, Tom Brewer and Terri Newstead, will meet at 7 a.m. on the morning of the picnic to conduct a "sky-watch."

If it is raining, Russ said, they will decide by 8 a.m. whether to postpone the picnic, which is scheduled to start at 10 a.m. They will inform Legend City of their decision and persons planning to attend can call the fun park at 275-8518 to find out whether or not the picnic is being held.

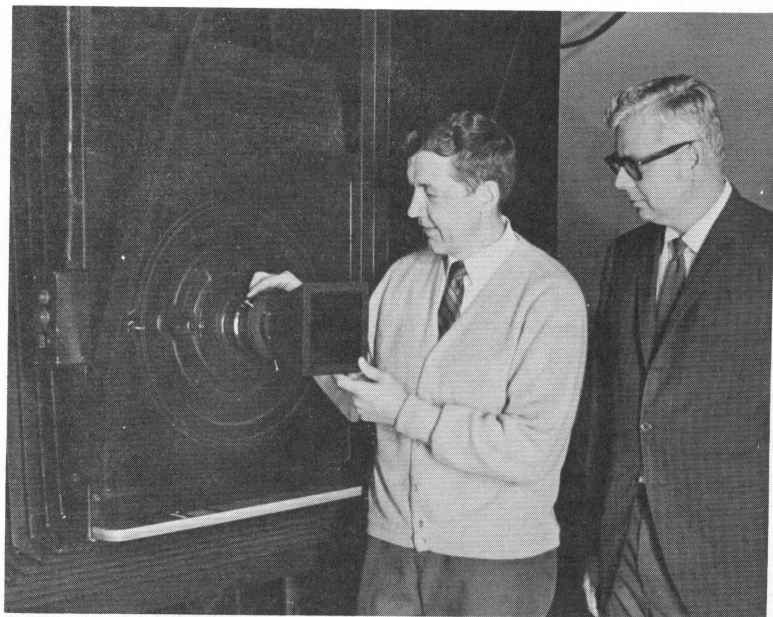
"If it is raining that morning," Russ said, "you can call Legend City between 8 and 8:30 a.m. to find out what the decision is."

Russ said the alternate date for the picnic is April 5 and that reservations have already been made



with Legend City for that date if the picnic cannot be held March 15.

In all probability, however, the event will go on as scheduled. Gates open to GE employees at 10 a.m. Russ reminded that tickets will not be sold at the gate and urged employees to buy them (\$2 for the entire family) from E-Club Reps as soon as possible.



Charlie and boss, Tom Clow.

Charlie strikes it rich \$1,067 Suggestion Award

Charles Carpenter, a Precision Cameraman in Precision Graphics, is \$1,067 richer because of an idea.

Charles, a four-year Phoenix GE employee, suggested the use of different colored film to be used for each layer of the Multi-layer Board Artwork. By using different colors of film, all layers can be registered together just as the board would be laminated. The artwork is viewed by backlighting and any errors in the engineering design can be eliminated.

Charles called on many years' experience with cameras and film to develop his award-winning suggestion.

Graduating from a process camera training program in 1946, Charles worked for printing and lithographic plants in Cleveland, Ohio, and Phoenix, before coming to work for Phoenix GE.

In addition, he teaches Graphic Arts Photography at Maricopa County Technical College. His courses include both black and white and color photographic processes.

This experience has helped Charles to win more than \$2,100 in Suggestion Award cash in his four years with the Company. He has several more suggestions under consideration.

His hobby, naturally, is photography but he doesn't have a darkroom in his home, as do many other hobby photographers.

"With my work here and teaching, I just don't have time," Charles said.

Charles credited much of his success in suggesting ideas to his manager, Tom Clow, and his co-workers.

"I work with a great group

of technicians and for a fine progressive-thinking manager who has stimulated creative ideas," Charles said.

The Suggestion Plan minimum award has been raised from \$7.50 to \$10. Other recent winners are:

Charles Carnal, a tool repairman, received \$870 for his idea that increased the life of hand crimpers.

Manuel G. Gameros, who last year won \$1,643 for a suggestion, picked up another \$830 for figuring out another way to salvage DSU204 discs. He's an inspector-tester in the Refurbishing Area.

Thomas Faulkner, a maintenance man, came up with an idea for modifying the hydraulic cylinder on an N/C turret drill to cut down maintenance and received \$250 for his efforts.

Carlos Dominquez, a computer operator, suggested that the Metallic Printer Ribbons used in Engineering Computer Operations be reversed daily to save wear and tear. It increased the life of the ribbons by 67 per cent and Carlos increased his wealth by \$315.

Vera M. Davis, an engineering assistant, suggested an improvement related to the "ready-print" system and won \$350.

Helen Brock, an inspector-tester suggested the elimination of a lengthy procedure for testing integrated circuits and offered time-sharing substitute procedure. It was worth \$185 to her.

Richard Doren, a stock clerk, suggested a method of identifying refurbished units being stored at the Indian School Road Facility. He's \$136 richer for his efforts.

'Just going to follow my nose'

"There are so many people who want to change jobs, but I have never felt that way."

So says, Myrtle Thompson--or "Sham" as she's known to her friends. She elected to take early retirement under the GE Pension Plan and today was her last day with the Company. She is a 12-year GE veteran and has been in the PWB area the entire 12 years.

"I really have liked working for GE and love the PWB area. As a matter of fact I like it so well that I've turned down jobs in other areas just to stay here," she tells the GE NEWS.

When Sham first came to GE in 1958 she was in the Peoria Avenue plant with "just a handful" of people. She liked her job then because there was a chance to do every kind of job associated with the printed-wire boards. However, she's been in inspection now for 4 years and this is her favorite place.

Sham arrived in the Valley



Myrtle (Sham) Thompson

area 14 years ago from the hills of Kentucky and GE is the only place she has worked since then. She has no intention of leaving the Valley after her retirement. "My traveling will be very limited to some fishing and camping," she says. "I'm just going to follow my nose and do as I please."

It's rodeo time



Deanna Lassen of Publications Production reminds you that the Phoenix Rodeo is scheduled March 11-15 in the Veterans Coliseum. Incidentally, Deanna is also a candidate for the Phoenix GE Rodeo queen.

GE Rodeo events

- | | |
|--------------------------------|---|
| 1. Pole Bending | Open to all ages - \$2 entry fee - Industrial |
| 2. Greased Pig Scramble | Junior - \$.50 - GE Employees and families only |
| 3. Steer Riding | Junior - \$3.00 - Industrial |
| 4. Cloverleaf Barrels | Junior - \$3.00 - Industrial |
| 5. Calf Roping | Open to all ages - \$12.00 - Jackpot - open to non-professionals only - Public |
| 6. Bareback Bronc Riding | Open - \$10.00 - Industrial |
| 7. Ribbon Roping | Open to all ages - \$4.00 for 2-man team One member of team must be industrial |
| 8. Rescue Race | Open to all ages - \$4.00 for 2-man team. One member of team must be industrial |
| 9. Boot Scramble | 2-divisions junior/senior - GE Employees and families only \$.50 |
| 10. Cloverleaf Barrels | Senior - \$3.00 - Industrial |
| 11. Manager's Burro Race | Managers only - \$2.00 - GE only |
| 12. Team Roping | Open to all ages - \$10.00 - Jackpot - open to non-professionals only - Public |
| 13. Calf Bloomer Race | Senior - \$3.00 - 3-man team - Two members of team must be GE employees - One man - 2 women |
| 14. Goat Tying | Open to all ages - \$5.00 - Industrial |
| 15. Calf Riding | Junior - \$2.00 - Industrial |
| 16. Greased Pig Scramble | Senior - \$.50 - GE Employees and families only |
| 17. Girdle Race | Senior - \$2.00 - GE Employees and families only |
| 18. Jackput Cloverleaf Barrels | Open to all ages \$10.00 - Jackpot - non-professionals only |

GENERAL ELECTRIC EMPLOYEE'S CLUB
FIRST ANNUAL RODEO

OFFICIAL ENTRY BLANK
(Fees must accompany)

Event #	Event	Partner(s) Name(s)	Entry Fee	Div/Age

The Management of this rodeo, the Western Saddle Club, and the General Electric Company assume no responsibility or liability for injury or damage to the person, property, or stock of any owner, contestant, or assistant. Each participant, by the act of entering, waives all rights or claims against the Management for injuries he or his property may sustain. However, all minors are required to have the release below signed by a parent or guardian before entry will be accepted, implying consent of same for participation.

NAME _____ AGE _____ AGE GROUP _____
ADDRESS _____ PHONE _____
COMPANY _____ OCCUPATION _____

PARENT/GUARDIAN'S SIGNATURE _____
TOTAL ENTRY FEES ENCLOSED \$ _____ (Cash/Money Order/Check) payable to the
General Electric Employees Club Rodeo

Return entry blank to:
Leigh Lawrence C-84
General Electric Company
13430 North Black Canyon Hwy
Phoenix, Arizona 85029



Around the Company

A device for detecting pollutants in the air, developed by Ordinance Systems, Pittsfield, has been selected as one of the most significant new technical products of 1969. Called Condensation Nuclei Counter, it was selected in the annual competition sponsored by Industrial Research, Inc. Originally designed by the Research and Development Center in the mid-50s, the small battery-powered device isolates particles in the air by growing water droplets around the contaminants until they become large enough to be measured optically. Scientists see potential applications for the nuclei counter in air pollution, meteorological studies, trace-gas detection, and pre-combustion warning.

The Company will stop manufacturing GE and Hotpoint water heaters late this spring. The water-heater business has been unsatisfactory for the Company for many years because of heavy transportation costs from the factory in Milwaukee, and the need to make more than 500 different models. The Milwaukee facilities will continue to be used for the production of dishwashers, and the manufacture of other products is being considered.

CLASSIFIED ADS

Ride Wanted

Reliable-Ind. Sch. & Bl. Canyon, 8-4:45. Kathy, 993-3256
Granite Reef Rd. & McDowell, Scotts., 8-4:45. 946-9244
35th Ave. & Northern, 7-3:30 to DVP. 993-6398

Wanted

B/W TV workable/fixable for charity shutins. 939-0297
AIR CONDITIONER mounting bracket/Ford. 942-5034
4-drawer FILE CABINET. 997-0789
Anyone interested in attending a course in EFFECTIVE LISTENING 1 evening a week/4 weeks. Cathy, 993-2664
Gd. used CHAIN HOIST, reasonable. 272-2259
LOST-prescription earplug w/"R" written, reward. 942-2543
HOME for long-haired gray male CAT, 8 mos. 939-0537
26" girl's BIKE in good condition. 942-1838

For Sale

Iver Johnson sealed 8 22 PISTOL, \$25. 934-2966
Virtue DINETTE TABLE/leaf/4 chairs, \$25. 942-4854
Lovable MINIATURE POODLES pure but no papers, reasonable. 942-5478
DINING ROOM SET, cab., table, 4 chairs, \$75. 937-6463
Electrolux VACUUM w/power nozzle, exc. cond. 948-2811
Lg. buck RABBIT white & gray + pen, \$5 or offer. 292-2259
4&8 track home TAPE STEREO, \$100. 277-3905
23 chan. pinto mobile CB set/antenna, \$150. 274-5718
'67 CAPRICE, automatic trans., extras. 938-0897 after 4
Upright PIANO, \$125. 942-2259
Head competition SKIS 210 Marker heel & toe; boots 10-1/2 279-4085
GE ELECTRIC DRILL, 3/8" never used, \$10. 959-3743
'65 BUICK Grand Sport 425 conv. air, \$1200. 938-0309
'67 FIAT, \$1100 or best offer. 277-3905
'62 PLYMOUTH Valiant, new paint, gd. cond., \$350. 938-0309
'54 FORD Pickup, 6 cyl., \$250. 937-8505
'69 TRIUMPH take over payments. 254-4096 after 4
23 cu ft united UPRIGHT FREEZER 5 mos. 942-3498
Mesh collapsible PLAYPEN, exc. cond, \$12. 943-0164
WEDDING DRESS, size 12, \$35; ACCORDIAN, \$75. 937-6463
Marble top END TABLES & COFFEE TABLE, best offer. 939-4436
MOTORCYCLE 500cc '65 Vellolette, must sell. 274-4169
COUCH, CHAIR, 2 END TABLES, COFFEE TABLE, \$65. 266-8372
Antique country kitchen ROCKER, \$40. 938-0301
'61 CHEV WAGON std. air 1 owner top shape. 943-7812
'68 CORVETTE has everything, exc. cond., \$4300. 934-4057
'69 VW Custom sedan, under warranty, \$1695. 944-6740
Heathkit scope w/dual trace, volt. calibrator. 939-9232
Neubian GOAT, exc. pet, \$12.50. 948-2490 after 5 p.m.
BABY CRIB, WALKER, HIGHCHAIR, PLAYPEN, gd. cond. 274-2461
300 Weatherby RIFLE. 943-8257
A-line WEDDING DRESS, small size, 1/2 price. 997-0308
'61 AUSTIN-HEALY Sprite, \$475. 943-0625 after 6 weekdays
Pair lg. RATTAN CHAIRS w/cushions, \$30. 942-4854
GE MOTOR, lhp, never used, \$25. 253-8920
'67 FORD LTD, air & fully equipped, exc. cond. 934-9430
DOUBLE BED/box spring/mattress, \$40. 955-8165
Yashica mat em twin lens REFLEX CAMERA, \$50. 946-7312
Pffaf-R130 SEWING MACHINE, cabinet, \$75. 937-5096
WINDOWS 5x5 self-contained, 24 panes per frame, \$20 each. 272-0319
Studded SNOW TIRES 700x13-\$6ea; Free Dart wheel. 277-6733
END TABLES/COCKTAIL Early American, 1/2 price. 943-8257
BICYCLE for paperboy, like new w/bags<s. 959-5129
SKIS-6'3" w/comp. bindings & 6'7" w/heels & strap. 955-0772
8mm CAMERA & projector zoom lens, \$75. 938-0897 after 4
WONDER HORSE, exc. shape, large size. 934-9265
TENT TRAILER Nimrod Riveria hardtop, new, \$600. AL4-2040
'65 650cc BSA motorcycle comp. rebuilt. 272-5229
Rotary LAWN MOWER, runs good, \$15. 937-8056
MOTORCYCLE Sears 106cc, 1600 mi, \$160. 942-1154
WIG, BLOND ON BLOND, wash&wear, striking, \$20. 274-1936
Green Wilton Downs wool CARPET&PAD, 14'x15'. 942-4134
'64 Westinghouse REFRIGERATOR, 12 cu ft. \$100. 278-5733
'64 HONDA 50, gd. cond., needs 2nd gear, \$85. 948-0032
GE Italian provincial STEREO AM/FM RADIO, \$150. 939-6919
New Sealy MATTRESS, \$15; 2 20x175 BIKE TIRES 50 cca. 944-2119
Sears DISHWASHER new motor & hoses. 936-3471
Schwinn Varsity 10-spd. BIKE, \$35. 943-7993
125cc Mojave '69 new 300 mi., \$200. 942-6016
MINI BIKE in A-1 condition. 272-5298
2-20 calibre RIFLES, exc. cond. 959-5129
POLAROID 150 like new, \$35 or best offer. 934-9430
92" SOFA-brown-padded-needs slipcover, \$25. 943-5604

EMPLOYEES CLUB ACTIVITIES

GE WIVES CLUB will celebrate its 10th anniversary Tuesday, March 10, at 8 p.m. at the Washington Womens Club, 2421 W. Northern Ave. Heddy's House of Wigs will present a program.

*

GE GOLF LEAGUE plays at Golden Hills Country Club on Saturday, March 14. Sign up for tee times at the North Cafeteria bulletin board starting at 8 a.m. Monday. Last week's flight winners were Bruce Wixted, Howard Shannon, Bill Highfield, Jack Arnould, Jack Wilkinson and Bob Snider.

*

GE SKI CLUB meeting will be March 11 in Room 8 (auditorium) at 7:30 p.m. There will be an election of officers and a movie, with a social gathering afterward. If you are interested in joining this club, please contact Rosie Hughes (263-3365).

*

CLARK OPTICAL will be at DVP on March 25 from 1-5 p.m. in the North Cafeteria to adjust safety glasses.

*

MEN'S SOFTBALL PLAYERS -- Those interested in trying out for the GE IRC Slow Pitch League entry contact Len Friedlund at 993-4155.

*

SAGUARO SADDLE CLUB will have a meeting for all members and anyone interested in becoming a new member meet in the DVP North Cafeteria at 4:45 p.m. on Thursday, March 12. Don't miss out on all of the spring activity planning -- see you at the meeting.

*

GE LITER TOPS (Take Off Pounds Sensibly) meets every Thursday at 7:15 p.m. in the North Cafeteria room 2. Visitors are welcome. If you want more information contact Helen Erlich, 942-2663.

*

There will be a special BREAKFAST RIDE on Sunday, March 22 at Cactus Stables. The Saguaro Saddle Club is sponsoring this event. There are a limited number of tickets so make your plans early. The price is \$3.50 per rider. Please contact Jim Priest, 263-2393.

Meeting news, notes

ASSOCIATION FOR COMPUTING MACHINERY will have its next meeting on March 10 at 7:30 p.m. The subject of this meeting will be Hospital Information Systems and place is Loyola Hall (Brophy Prep) 4701 North Central Avenue. You do not have to be a member to attend.

*

American Production & Inventory Control Society will have their next meeting on Monday, March 9 at Sir George's Buffet (208 West Indian School Road). There will be a dinner at 7:15 p.m. and the meeting will start at 8 p.m. The cost is \$2.50 per plate of all you can eat. Contact Lee O. Cier, 263-3658 for more information.

*

Arizona State DRIVERS LICENSE EXAMINATIONS will be given in the DVP North Cafeteria on Wednesday, March 11 from 8:30 a.m. until 2:30 p.m.

*

Another session of EFFECTIVE LISTENING COURSE I will be held Tuesday or Wednesday evenings from 5-7 for 4 weeks starting the last week in March. Contact Cathy, 993-2664 if you are interested in participating.



Four former Large Systems Department people who contributed to a software development receive a patent medallion from George Woodward, right, General Manager of the Program Management Operation, who headed LSD when the patent was developed. The four, now also on other assignments are, from left, John A. Wertz, Specialist-Systems Programming; Harry K. Mustard, Programming Analyst; Larry Shannon, Administrator-Software Manpower Development; and William M. Barbe, Specialist-Systems Programming.

* * *

* * *

* * *

For distinguished public service

Five selected for first Gerald L. Phillippe Awards

Five General Electric employees have been selected to receive the first Gerald L. Phillippe Awards for Distinguished Public Service, the GE Foundation announced this week.

The five are James F. Elliott of Syracuse, N. Y.; Bruce R. Laumeister of Schenectady, N. Y.; Bernard McLean of New York City; James I. Nixon of Schenectady; and John R. Picard of Bay St. Louis, Miss. They were chosen from among 64 employees nominated by GE operating components across the country. Included in the 64 nominees are two Information Systems people: Bob English, Systems Engineer, Advanced Systems Technology Operation; and Vince Stasio, Account Manager, Field Sales Operation.

Winners of the awards, named in honor of the late chairman of the board of General Electric, will receive a medal and will be asked to designate a charity or educational institution to receive \$1000 grants from the General Electric Foundation.

Douglas S. Moore, vice president-Marketing and Public Affairs and chairman of the Phillippe Awards Committee, explained: "Through this awards program, General Electric seeks not only to recognize the contributions of the winners but to stimulate others to follow Mr. Phillippe's example of leadership in public service."

Dr. Elliott, a physicist at the Electronics Laboratory, was cited for his study of crime control problems, resulting in an imaginative new concept of police work which has been tested by the Syracuse police force. Called the Crime Control Team concept, this approach separates crime control from other police duties such as traffic control and community service and entrusts it to a team in a police beat who have complete responsibility and authority for crime prevention, detection, and investigation.

Mr. Laumeister, manager of the advanced products operation at the Research and Development Center, was selected for his leadership in designing and implementing a new approach to the problem of low-income housing in Schenectady. He is president of Better Neighborhoods, Inc., a non-profit organization which buys deteriorating two-family houses, rehabilitates them, and then rents them to low-income families who may raise down payment for eventual purchase through "sweat equity." In its first year, BNI rehabilitated 42 buildings housing 316 people.

Mr. McLean, who is now on loan from the Company to an educational project at Brandeis High School in Harlem sponsored by the city's Economic Development Council, was chosen for his work with Harlem youth. After five years of tutoring and helping

boys in Harlem, he took a year's leave of absence from his job as a lamp district sales engineer to direct a city-sponsored youth program in Harlem. From his headquarters in the Black Cultural Center located in an old building on 117th Street, he recruited boys for the Urban League Street Academies, where they could get remedial education and complete high school. He also set up a recreation program, taught black history and economics, and started a clothing store for area residents which is still operating.

Mr. Nixon, an engineer at Knolls Atomic Power Laboratory, was cited for his service to deprived youth and for the promotion of racial understanding in Schenectady. As past president of the Schenectady chapter of the NAACP, he was instrumental in gaining acceptance for the first open housing legislation in the city. He has also been president of the Everest Association, a group of young Negro professionals who work with black students to motivate them and to help provide scholarship aid for college study. In addition, he was invited to join Volunteers for International Technical Assistance (VITA) to develop programs for use in the war on domestic poverty.

Mr. Picard, general manager of the Management and Technical Services Department, was selected for his leadership in

Enthusiasm shows in January computer orders

There have been no January doldrums for General Electric's information systems business, according to a report from Dr. Tom Vanderslice, Information Systems Programs Deputy Division General Manager.

Dr. Vanderslice said that although January is traditionally a slow month for sales because customers use the month to develop plans, the Company is enjoying continued success in the marketplace.

"Our sales people's enthusiasm is evident from orders received during the first month of the new year," he said. "Orders booked in the U.S. market last month were 250 per cent higher than in January 1969.

Orders for three GE-600 systems during the month provided the biggest boost, Dr. Vanderslice said.

Compared to a year ago, shipment and revenues are down slightly, however. Dr. Vanderslice said, "While one month's results can hardly cause alarm and the figures are what we expected, it does serve to remind us that we still have a lot to do to climb into the number two slot.

"Field Engineering Dept. has also gotten off to a good start, as usual. Among its January accomplishments is the sale of another complete computer facility by its environmental construction people. Valued at a quarter of a million dollars, it's a great pacesetter for their 1970 efforts," he said.

* * *

relief efforts in behalf of residents of the Gulf Coast immediately following Hurricane Camille. He volunteered and led industry support teams for work in devastated communities and marshalled the Company's resources for the rescue of victims and in planning rehabilitation. Four General Electric employees were among the more than 200 killed during the hurricane, and more than 400 GE employees lost homes or possessions during the record storm.