



GAT Management NEWSLETTER

Editor - H. McClelland

R. L. DUFFEY
ENGINEERING

D-701
X-100

October 17, 1973

A NEW Spectrometer in D-521 is being installed in a special new laboratory in the X-710 building. Costing nearly \$87,000, it can determine the exact content of material through non-destructive infra-red irradiation and computer analyzation of the spectrum. E. A. SMITH will supervise the operation of the new equipment.

THIRTY employees are enrolled for 43 Educational Assistance Program approved college undergraduate or graduate credit courses during the Fall Quarter. Eighteen of the 30 are Ohio U students--five at Athens, 10 at Chillicothe and three at Portsmouth. The other 12 are going to Scioto Technical College. Total GAT tuition reimbursement upon successful completion is almost \$3,200.

SALARY EMPLOYEES with 20th anniversary soon include:

E. E. HAMILTON	10/19	M. T. TROWBRIDGE	10/19	R. E. MANNING	10/26
R. N. HOSKINS, JR.	"	P. M. YOUNG	"	C. B. FLAIG	11/2
H. L. OWENS	"	B. F. MELVIN	10/25	M. R. KENNARD	"
P. E. PHIPPS	"	E. COOK	10/26	N. K. TYLER	"
G. W. SPEAKMAN, JR.	"	P. R. CORNETT	"		

NEW SALARY EMPLOYEES include: ROY L. HARDIN, draftsman, sr., D-761. He is a graduate of McKell H.S. in South Shore, Ky., has a certificate for courses in Mechanical Engineering from American Technical Institute. For the last eight years he has worked as an engineering draftsman at Empire Detroit Steel. DAVID R. STITT, engineering cost estimator in D-761, graduated from high school in Dayton, KY., completed the four-year machine tool apprentice program at Cincinnati Milacron. He has been going to the U. of Tenn. for about two years while working at Y-12 in Oak Ridge, 1970-73. WESLEY K. HANDY, inspector, equipment & parts, D-729, has a high school diploma from American School. He was a Y-12 plant employee 1969-73. JOAN L. VANDERHOOF, mail girl in D-423, graduated from high school in Flatbush, KY.

90 TROPHIES are scheduled to be presented during the Sports Recognition dinner at the American Legion Hall on October 26.

RECENT TRANSFERS include R. D. RAMSEY, Office Services assistant, D-375, to police officer, D-112; JULIANA A. POLING, stenographer, D-224, to D-761; W. E. MARTIN, staff technical man, D-554, to D-531; W. J. BRAME, maintenance mechanic 1/c, to quality control inspector, D-729. J. F. FURBAY and J. R. DAILY, D-411, from buyer to buyer, sr.

MANAGEMENT NEWS---ON THE NATIONAL LEVEL

WORD PROCESSING, is a system combining people, procedures and machines which, if it works properly, results in faster and cheaper printed communications. In the opinion of several experts, it could make the all-around secretary, the gal who takes dictation, types, files, and has related office duties, obsolete. Her place, they say, will be taken by administrative assistants and corresponding secretaries. The former will drop a lot of former routine chores and assume more responsibility. The corresponding secretary is paper production oriented. She works with remote recorders, composing machines and magnetic tape recorders. She transcribes machine dictation, types (no more carbons), pushes a button to get error-free copy, feeds a copy into another machine if more copies are needed.

THE OHIO TRAVEL and Tourist Bureau tells about festivals and tourist attractions through a toll-free number, dial 1-800-282-0250. The service is updated weekly and will give information 24 hrs a day, seven days a week.

CARNEGIE-MELLON University research indicates that some people work best when surrounded by noise and suffer a measurable drop in efficiency and productivity in a quiet environment. Chances are such a person also smokes and drinks more coffee than the person who works best in relatively quiet surroundings and is easily distracted by noise. If further research confirms the theory, it will pay management to find which employees are "high-stim" and which are "low-stim," keep them apart and provide the correct environment for each type.

DID YOU KNOW that up to \$400 a month for household or nursery school child care in 1973 will be deductible next April if both parents hold full-time jobs, and total earnings are less than \$18,000 and they file a joint return?

McCORMICK INN in Chicago put a scale in the lobby last June and their summer rates were seven cents per pound for two people. Hotel clerks say the average couple weighs 300-330 pounds--which amounts to \$21-23, considerably less than the hotel's regular rates of \$38-48. Couples whose total weight was less than 150 pounds were given a free room. Couples who weighed more than 500 pounds got a 50 percent discount. Pregnant women got a 20-pound deduction. Children under 14 in their parents' room were free, older children were charged 1¢ a pound.

LARRY LEWIS is 105 years old and still working. He was a circus aerialist, assistant to Houdini, the magician, for 30 years, a hotel dining room waiter in San Francisco for more than 50 years. Now he is goodwill ambassador for Western Girl, an international temporary help service.

THE PRESIDENT of U.S. Tobacco Co., has an Executive Development Committee made up of 11 middle managers, one from each phase of the corporate operations. The committee meets with the chief executive once a month and is charged with reporting on any problems members uncover. Reports must be made orally and must reflect the committee's unanimous viewpoint. The president says the meetings give him a chance to get a closer look at men who may be comers and gives both him and committee members a chance to learn about each other's problems and those of the company.

TIME INC. has more land in Texas--1,060,000 acres, than the fabled King Ranch, which has 823,400 acres.

IF YOU BUY a major appliance--washer, dryer, refrigerator, etc., have trouble with it and can't get satisfaction, there are several things you can do about it. For example, if it is a Whirlpool product, you can place a toll-free call, 24 hours a day, by dialing 800-253-1301. Westinghouse's complaint number is 800-245-0600. Then there is an industry-sponsored complaint center which you can contact by calling 312-236-3165.

SIGN OF THE TIMES: Note on the windshield of car with newly dented fender, "There are at least 15 people watching as I write this to say that I'm sorry I ran into your car. They think I'm putting down my name, address and phone number, but I ain't."

A TRAVELER at the Dayton, Ohio airport can keep track of up-to-the-minute quotations on his favorite of 7,000 stocks. Using a handy directory, he drops a quarter in a coin box and presses two buttons, one to clear the computer (which is in Huntingdon Valley, Pa.) and the other to designate the stock. In seconds, a panel displays opening price, the day's high and low, the latest daily volume, etc. The service is available around the clock.

DURING O.S.U.'s spring commencement, more students received doctorate degrees (986) than master degrees (708).

THOUGHTS ON MANAGEMENT

ONE OF THE smartest moves you can make is to tell the truth all the time. There are few people that do, so just being one makes you special. It takes guts to tell the truth every time. And it takes time to build a reputation as someone who does tell the truth. Most business people are fabricators, otherwise known as bull throwers. Your everyday fabricator serves up the truth with a portion of bull stirred in. How much bull depends. You have to separate the truth by sizing up the situation and the man. There are all kinds of fabricators. One type tells you only what you want to hear. Among others are lily gilders, wishful thinkers, moonpromisers, smoke screen specialists, and public relations men. There are few out-and-out liars in business. This is not due to a short supply. It is due to a fantastically high mortality rate. Liars can't survive. Those who linger on are mostly in the lower ranks...

--Richard R. Canarroe, "Bravely, Bravely in Business"

TO LIVE is to function. Man cannot function without learning. As long as man continues to learn, his education is incomplete.

--Justice Holmes on his 90th birthday

WE WERE the first to make the breakthrough in nuclear power for military purposes. We have lagged behind in peaceful uses. Some nations abroad, while they certainly do not have our technology, have more drive in this area than we have. But the development of nuclear power for peaceful purposes is to be a major Administration initiative from now on through the balance of our term here.

--Richard M. Nixon, on September 7, 1973

DID YOU HEAR about the lodge meeting that had to be postponed? The Supreme Exalted Invincible Unlimited Sixty-Ninth Degree Potentate's wife got mad at him and wouldn't let him go.

--Gee Whiz, published by G&W Electric Speciality Co.

MEMO: How to rite good. Don't use no double negative. Make each pronoun agree with their antecedent. Join clauses good, like a conjunction should. Now, about them sentence fragments. When dangling, watch your particples. Verbs has to agree with their subjects. Just between you and I, case is important too. Don't write run-on sentences, they are hard to read. Don't use commas, that aren't necessary. Try to not ever split infinitives. It's important to use your apostrophe's correctly. Proofread your writing to see if you any words out. Correct spelling is esential.

--from the Minnesota Newspaper Association

THIS WOULD BE a fine world if men showed as much patience all the time as they do while they are waiting for fish to bite.

--the late singer Vaughn Monroe

A CORPORATION is a social system that tends to develop within it pressure groups and empire builders. It develops taboos, prejudices, policies, and rules of thumb. It develops sacred cows and scapegoats. It has pride in every corner. Instead of being oriented toward the conquest of some aspects of the external environment, it has an inclination toward introspection. It is overly concerned with its internal problems of communications, organization, and lines of command. The energies of the more talented, more aggressive, more ambitious employees often seem to be taken up with internal problems of power, prestige, and position. The corporation which is well established tends to become complacent and set in its ways.

--Thomas M. Ware, "An Executive's Viewpoint."

"NO SUPERVISOR can expect to play favorites and still maintain the loyalty of the rest of his staff."

--A. G. Proffitt, Jr., supervisor, Personnel Operations, First & Merchants National Bank, Richmond, Virginia

THE PEOPLE who work with you and for you are the ones who can make or break you. You can be told what has to be done, but you have to do it and you can't unless your employees are with you. You need their cooperation and you really get it only when you get to know and understand the people you supervise and they get to know and understand you.

--Charley Clark, recently retired (after 46 years of service) director of domestic tire production for the parent company

IT IS ESTIMATED that 15 million Americans are hard of hearing--and most of the rest of us might as well be, because we've never really learned how to listen.

--Mickey Porter

A STORY IS TOLD of a young man who called one evening on a rich old farmer to learn the farmer's story of how he became rich. "It's a long story," said the old man; "and while I'm telling it, we might as well save the candle." And he blew it out. "You need not go on," said the youth, "I understand."

--Shrine News

WHO'S WHO IN MANAGEMENT

W. SAMUEL COOLEY is data processing coordinator in D-541. He is responsible for scheduling the work of department computer operators on all three shifts. Included, at present, are four senior operators, five data process operators, and one operator-in-training. He also establishes job priorities, schedules machine maintenance and helps adapt new programs to the equipment. He reports to P. E. FORSYTH, supervisor.



Mr. Cooley was born in Jacksonville, Fla. His high school diploma came from the American School in Chicago. He also attended a class in Functional Wiring Principles at IBM in Columbus, holds a certificate in Computer Operations Management to Control Data Corporation. He worked for a few months as a multilith machine operator for DuPont in Augusta, Ga., and more than two years as a material clerk for Peter Kiewit Sons Inc. before coming to GAT as a janitor (9/55). He was a messenger, mail clerk, and had five other jobs before being promoted to section head (6/70) and to his present position last June.

Sam, his wife, Barbara (she has been a GAT employee since 11/54), and daughter, Diana Lynn (19), live at 502 Seal Avenue in Piketon. Diana is a computer operator at the Chillicothe Hospital. Sam belongs to Lodge #91 F&AM in Wheelersburg and the Silver Compass Club on plantsite. The Cooleys own five acres of land in Clearfield, Pa., and in their spare time like to go there. Sam also enjoys fishing, hunting, archery, golf, and trail bike riding.

GAT NAMES AND FACES IN THE NEWS



C. ECKHART



J. F. FURBAY



O. A. VITA



R. W. SPARKS

MRS. CONNIE ECKHART is chairman of the Scioto County Joint Vocational School Business and Office Education (15 member) Advisory Committee.

J. F. FURBAY was one of four panel members on the program for the September meeting of the Scioto Valley Instrument Society of America. The meeting was held at a Chillicothe restaurant. Jay talked about how purchasing can help the instrument engineer.

O. A. VITA and R. W. SPARKS are co-authors of a paper entitled "The Determination of Nitro-Nitrate in Uranium Hexafluoride" which Ollie will present at the 17th Conference on Analytical Chemistry in Nuclear Technology at Gatlinburg, October 23-25. Dick will be at the conference, too.

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