



DR. RICHARD L. DUFFET

D-761

GAT Management Newsletter

GOODYEAR ATOMIC CORPORATION

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Editor - H. McClelland

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GAT'S SEMI-ANNUAL report of "Cost Reduction Activity" to the AEC for the period ending June 30 lists 147 actions for an estimated savings of \$412,798. This compares with 134 actions and \$352,000 in savings for the same period last year.

NEW SALARY EMPLOYEES include SHIRLEY ANN JONES and ALBERT A. STONE, Tech. Squad trainees. Ann graduated from high school in Va. Beach, Va., has a B.A. in Chemistry from Mary Washington College; Albert graduated from a McKees Rock, Pa., high school, has a B.S. in Chem. Eng. from Grove City College. KENNETH B. ZEIGLER is an Industrial Relations staffman, D-220. He graduated from high school in Harmony, Pa., has just received a B.A. degree in Bus. Adm. from Grove City College. ROBERT J. SLOUGH is a technical man, D-511. He graduated from high school in Fairview Village, Pa., has just graduated from the U. of Pittsburgh with a B.S. degree in Chemical Engineering. His wife's name is Roberta. ROUCHELL M. O'NEAL is a draftsman jr., D-761. He studied Business Administration at Alabama A&M, has a certificate in tech. drafting from a tech. school in Huntsville and has a year's experience as a draftsman with Sperry Rand Corp. MRS. DONNA MAE RHOADS, D-224, graduated from Waverly H.S., attended Franklin U. for one quarter. She has been working for the Celanese Plastic Co. in Hilliard. Her father is R. O. MANGUS, D-711.

REGISTRATION for the Second Term, Summer Quarter, for both plantsite and Ohio U. Chillicothe Campus graduate courses will start at 1 p.m. on July 23rd in the room south of the Safety Dept., second floor, X-100 bldg. Mrs. Lois Homans will be here and will handle registration for Dr. Gamble's ISE 521 course on plantsite entitled: "Analysis of Engineering Situations" and Dr. Fink's ISE 556 course at Chillicothe entitled "Creativity in Engineering Problem-Solving." Second Term courses start the week of July 27 and end the week of August 24.

GAT EMPLOYEES active in their communities include: R. J. REED, who is serving his third year as treasurer of the Jackson County Red Cross Chapter. JOHN E. JORDAN, is the newly elected president of the Beaver Lion's Club; ROY MANNING is the club's treasurer. X. S. MAROUDIS recently received a "Best Project of the Year" award from the Portsmouth Jaycees for directing the Miss Portsmouth Beauty Pageant. DR. H. H. THOMAS was co-chairman for the Waverly Jaycee Carnival. R. O. NEFF is serving in Columbus on juries for cases handled by the U.S. Court, Southern District of Ohio (33 counties). The jury duty term is 15 days minimum - 31 days maximum.

MANAGEMENT NEWS---ON THE NATIONAL LEVEL

ANOTHER METHOD of enriching uranium is being developed in Germany. "The nozzle process", developed by E. W. Becker, Karlsruhe Nuclear Research Center, works like this: when a gas mixture 5% UF₆ and 95% helium--the helium added to increase flow velocity--is pressed through slit-shaped nozzles and subsequently deflected by 180 degrees, the centrifugal forces divide the gas stream into a lighter and heavier fraction, each of which can be drawn off separately. Advantages of the nozzle process are that the separation effect is about three times that of the method we use, investment costs are substantially lower and maintenance costs are probably less plus the fact that the process is not classified. On the other hand, the specific energy consumption of the nozzle process is 2.2 times that of the diffusion process.

SIGN OF THE TIMES: An Akron lawyer was hired by a Cleveland man to defend him after he was charged with sending an obscene document through the mail. So the lawyer called the Justice Department on the phone and asked to see a copy of the document. It arrived two days later -- by mail.

DR. DANIELSON, one of the speakers at the Portsmouth Management Conference, told his audience that every member of management must constantly ask himself, "What can I do to help others be productive?" He also said that, "Whatever the particular management job may be, you can be sure that your responsibilities will be greater than your time, resources, authority, and personal ability."

OHIO has 15 firms with yearly sales of more than a billion dollars. Akron has four, Cleveland four, Cincinnati three, Dayton two, Toledo and Middletown, one each.

TEN Morgan High School (McConnelsville, Ohio) carpentry students built a three bedroom ranch style home during the 1969-70 school year. The boys built the home complete with a large fireplace in the living room; built-in vanity with double lavatories in the bathroom; maple cabinets in the kitchen and a snack bar dividing the dining area; ample closet space in each of the bedrooms; plus a spacious two-car garage. The Junior Electronics class wired the house the carpentry class students built, including the installation of junction and receptacle boxes, switches and receptacles, baseboard electric heat with the temperature in each room individually controlled by thermostat.

CARLING BREWING CO., Frankenmuth, Mich., celebrated its 13th year without a lost time injury by inviting the whole town to join them for a picnic where the children consumed 2,500 ice cream bars and gallons of soft drinks. The adults were served beer, pretzels, and potato chips. Of course it rained before the evening was over so the fireworks were set off the following Friday.

DID YOU KNOW that May 1 and Christmas are always on the same day of the week?

OVERWEIGHT persons now have another excuse for not going on a diet. The director of the Toxicity Lab at the U. of Chicago says that an overweight person who starts dieting may inadvertently poison himself because pesticides collect in high concentration in body fat. If considerable fat is lost, pesticide levels in the blood can rise dangerously.

SIGN OF THE TIMES: Civic Survey Inc. in Columbus has issued a 350-page directory to over 600 free activities, facilities, and services but it costs \$3.75 to get it.

ROBERT TOWNSEND, former top man at AVIS and the author of "Up the Organization," a book which figures to climb to the number one spot in the "Non Fiction" category, writes that none of the rewards that most companies offer employees can be enjoyed on the job. He cites: higher pay, longer vacations, improved medical benefits, increased and earlier pensions, bowling, basketball, and other recreation programs.

SPODE CHINA is currently producing a 1,750-piece dinner service for the government of Sudan which was commissioned and paid for in advance--by the government which was overthrown last year.

A STUDY of what happened to 14,261 accident victims reveals that you are 30 times more likely to be killed if you are thrown out of a car than if you remain inside. The study also showed that failure to use a seat belt increases the risk of instant death or severe injury by at least 40 per cent.

G. A. KAUT is manager of engineering at Gdys-Akron's Plant C. George is the son of the late George P. Kaut, foreman in D-731, and was an employee here from 1956-1961.

THOUGHTS ON MANAGEMENT

IF MORE PEOPLE took just a few minutes to analyze how important listening really is in their daily lives and decided to listen just a little more attentively, many accidents could be prevented, communications would improve, time would be saved, and life would be a little more pleasant, all the way around.

--Donald R. Dean in "Supervision"

TWO-THIRDS of all Americans live in or near big cities. Most of the rest are on expressways looking for exits.

--Mickey Porter

IT HAS BEEN SAID that the youth of a society are its greatest resource. They are also its greatest challenge. For in addition to being a resource, the youth comprise a vast explosive reservoir of energy. Up to this point in history this energy has been kept at a manageable level by draining part of it off through wars, hard physical work, and the taming of a hostile physical environment. So what happens when wars become smaller and less frequent, when work becomes primarily mental, and when the environment is designed to maximize comfort and minimize physical effort? Only time will tell. But unless leaders in all walks of life begin finding ways to constructively tap this youthful exuberance, we are all in serious trouble. For as things now stand, it looks as though our society is being transformed into one gigantic temper tantrum where the dissenting youths kick their feet, pound their heads, and hold their breaths and turn blue, while their elders scamper timidly about trying at almost any cost to restore tranquillity and order to the scene. It doesn't have to be that way; but only we can change it.

--Eugene Koprowski, associate dean, U. of Colorado Business School

TO PREVENT heart attacks, eat like a king in the morning, a prince at lunchtime, and a pauper at night.

--Martha Rountree

IN THESE troubled times, when the old saying "see no evil, hear no evil, speak no evil" seems to have been replaced with a new creed of "see no good, hear no good, speak no good" - let us recognize that no people in the history of the world have enjoyed as much freedom, liberty and unabridged right of dissent as today's Americans.

--Margaret Chase Smith, senator

CUSTOMS we used to take for granted are changing. . . Giving a woman a certain amount of deference was once generally considered to be polite. Today, some women claim that these niceties are just another way to keep women in what men consider to be "their place." . . . The supervisor must still draw a fine line between himself and his subordinates--men or women. . . Take physical contact, for example. The boss who momentarily places his hand on his secretary's shoulder or grabs her by the waist to surprise her is treading on dangerous ground. That this may be good-natured horseplay is irrelevant. When a supervisor acts like a boyfriend rather than like a boss, he is overstepping that line.

--Brooks Mitchell in "Supervisory Management"

THE NOTION that only youth has the answers to our problems is reduced to absurdity when a student revolutionary wakes up on the morning of his 30th birthday.

--John Lederle, president, U. of Massachusetts

QUESTION: Why does a man always stand with his back to a fire? ANSWER: During the flood, Noah's Ark sprang a leak and Noah sent a dog to plug the hole. All he did was sniff at it. Noah sent a woman but all she did was step on it. Noah sent a man and he sat on it, stopping the leak. Since then, all dogs have had cold noses, all women cold feet, and all men have stood with their backs to fires.

--General Telephone

THE TROUBLE with the ladder of success is that it collapses if not properly handled.

--Vincent G. Reuter

STUDIES show that even the well-educated person usually can sustain a deep level of concentration for only two or three minutes at a time. The meaningful, creative output of executives is the result of these two-or-three-minute spans of concentration sprinkled throughout the day. But studies also show the length of these brief spans can be expanded by 50 to 100 percent (and even more) and that they can be made to occur more frequently.

--Robert P. Neuschel, director, McKinsey & Co.

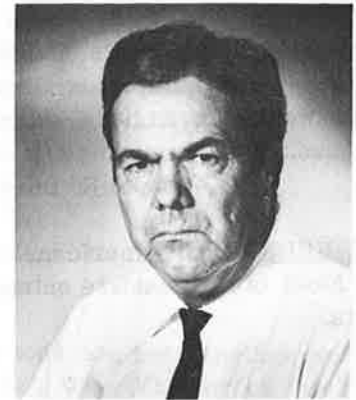
FEMALE perversity is strange wherever we accost it. Youthful girls frost their hair; older girls defrost it.

--E. B. DeVito

WHO'S WHO IN MANAGEMENT

WILLIAM D. NUNN is a foreman in Instrument Maintenance, D-712. He supervises 12 hourly employees in the calibration and repair of electronic and pneumatic instruments in Utilities and Shops areas. He reports to D. C. PATE, supervisor of Instrument Maintenance.

Mr. Nunn graduated from high school in Montgomery, West Virginia, and attended what is now known as West Virginia Tech, before entering the service. He served as a 1st lieutenant, U.S. Army-Air Force in Europe during the Second World War (1939-45). He later attended the Industrial Training Institute in Chicago; worked as a bookkeeper for six years in Oak Hill, W. Va.; and as an instrument repairman in a Chicago foundry for three years. He was hired here as an instrument mechanic in 1954, was promoted to foreman in 1957. He served in that capacity until our personnel reduction in 1964, worked at Kaiser Aluminum and Air Products and Chemicals in Chesterton, Ind., until assuming his present responsibilities in 1965.



Bill and his wife, Aleta, live at Lake White. They have two sons, Frank (27) of Columbus, and Bill (21) serving in the Army in Vietnam, and a daughter, Mrs. Jeanne Mount (22) of Los Angeles. Bill likes to spend his leisure time reading "anything." He is also a bowler.

GAT NAMES AND FACES IN THE NEWS



L. D. RICHEY



L. M. "PAT" CROW



DR. R. I. KAPLAN



A. J. BLAIR

LELA D. RICHEY retires August 1 (last day worked July 31) after almost 17 years of service. She expects to go to California to visit friends and relatives, with a side trip to Hawaii. In between trips she says she expects to just enjoy each day as it comes along.

L. M. "PAT" CROW doesn't officially retire until September 1 but he has banked enough vacation so that his last day worked will be July 31. Pat has almost 43 years of service. Pat and his wife, Ruth, are going to buy a travel trailer; eventually may live in Florida where Pat looks forward to doing such things as fishing, playing golf and bowling.

DR. R. I. KAPLAN is the co-author, along with a professor at West Virginia U. of a paper entitled, "Reaction of Carbon Disulfide With Nickel (II) - Amine Complexes" which is in the June 15th issue of the Canadian Journal of Chemistry.

A. J. BLAIR, past state commander of the American Legion, was one of four speakers for a July 4th program in Jackson which drew a crowd of over 3,000 people. Alex spoke on "Is America Worth Saving?"

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