

DONNA WINTERS, Laboratory Service Subdivision, climbs aboard a GAT Fire Truck, reminding Goodyear employees that this week, October 6-12, is National Fire Prevention Week, FIRE PREVENTION will be emphasized at GAT during the month of October. GAT employees are urged to observe Fire Prevention Week by making a personal check both at home and work to assure the safety of their families and fellow workers.

The World Over

Science: A Common Ground

excerpts of remarks by Dr. Glenn T. Seaborg, Chairman, U. S. Atomic Energy Commission, before the National Press Club, Washington, D. C.)

"... The occasion for the visit of our atomic energy delegation to Russia was the formal signing of the Memorandum on Cooperation in the Field of Utilization of Atomic Energy for Peaceful Purposes. We visited 14 sites, including 10 large scientific institutes in 11 days.

"... The productive visit which our delegation had reaffirmed my belief in the possibility of science serving as a common meeting ground between East and West. This is not a new idea. The President, in his speech at the graduation ceremony of American University, asked all to reflect again upon this confrontarion of East and West when he said: let us not be blind to our

A SAFETY BRAINSTORM

How are safety slogans and poster caption winners selected?

A suggestion evolving from a recent Safety Brainstorming session was a request for a Clan. story explaining how winners are determined. The story appears on Page 2.

and to the means by which those differences can be resolved. And if of science and mathematics. we cannot end now our differences, at least we can help make the world safe for diversity,"

"Science, of course, is one such common interest. It can possibly serve as a bridge to cross the gap which now exists. Science certainly will not remove all the differences and resolve all the conflicts between the East and West, but it is an approach that offers some promise of results. And in this nuclear age, I do not think that we can afford to neglect any path that offers hope of increasing international understanding, nor am I aware of any alternaer promise.

... The language of science and the scientists of both countries is more closely identified with a common tongue than any other segment time when one is faced with a deof the respective nations. To be understood is essential to peace, and there is a want of communication,

"... Fortunately, by its very nature, science is a common ground for men of any nation. The laws of nature do not change at national boundaries; they extend beyond the earth itself to the farthest reaches of the universe. Indeed, if we ever find intelligent beings on a planet of an-

(Editor's Note: The following are differences - but let us also direct other sun we will share a common attention to our common interests language with those beings, however alien they might be - the language

> The Soviet scientist lives in a society different from ours in many ways -- a society whose political principles clash with our national ideals. But when he is in the laboratory, the Soviet scientist behaves in much the same way as the American scientist, or the scientist of any other country. He has to, or nature will not yield up her secrets to him. There is no difference between a Soviet neutron and a U. S. neutron, or between a Soviet uranium atom and an American one. Newton's third law of motion works as well for Soviet rockets as it does for those tive paths that at present hold great- of our country. No one has discovered a means by which one nation can have sole propriety rights to scientific principles. Even the most perfect security system only buys termined scientific competitor.

> Of course, the Soviet scientist can no understanding is possible where have political ideas that are poles apart from those of his American counterpart. But the habit of mind which science encourages is pervasive. The scientist who is accustomed to questioning everything in the laboratory, to measuring and analyzing before forming opinions, should be less likely than others to accept dog-

(Continued on page 3)

THE WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION

Portsmouth Area Gaseous Diffusion Plant

A Subsidiary of THE GOODYEAR TIRE & RUBBER COMPANY

VOLUME XI

PIKETON, OHIO, WEDNESDAY, OCTOBER 9, 1963

NUMBER 2

All-In-One Serves YOUR Community

YOUR Community UF's Need Help; Won't YOU Contribute?

by your department solicitor seeking

"BE THANKFUL WE ARE PRIVILEGED TO GIVE - RATH-ER THAN TO RECEIVE!" This ual in support of HIS community's United Fund.

say: "The volunteer workers of the current United Fund Drive and all previous UF campaigns, generally donate their valuable time and special talents, and DO deserve OUR sincere thanks. The successful results of

This is the week! ALL-IN-ONE at the United Fund effort provide com- which to live, Give the United Way, Goodyear Atomic Corporation. By munity services to people in need. the time you read this article, you These services make our community has never set a monetary goal. The will, no doubt, have been contacted ties a better place in which to live, only goal which is sought is 100% Personal glory is not a goal but the your support in this All-In-One effort. personal satisfaction, gained by participation, cannot be bought at any

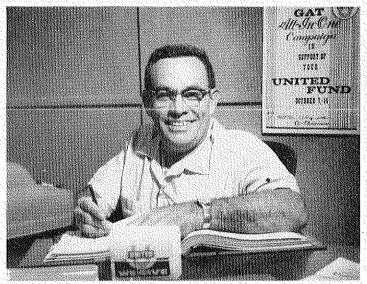
was a statement made by an individ- United Fund. Each year the UF helps \$16,000; Ross County needs to raise thousands of people . . . little people, \$147,977; and Scioto County has set big people, old people and young a \$246,083 goal. This same individual had more to people. Let's all give this year because we want to help OUR COM- ALL help OUR United Fund to MUNITY to be a better place in HELP OUR COMMUNITY.

The GAT All-In-One Campaign

participation by the employees.

Four area United Funds share in our Annual All-In-One Campaign. Tackson County with a goal of \$35. "Let's all continue to support our 000; Pike County with a goal of

Be thankful you can give. Let us



EFFICIENCY PERSONIFIED — John Hall, Data Processing Department, performs a very important function during All-In-One Week. He is responsible for recording the day-to-day contributions of employees to area United Funds.

Reactor Retires After Twenty Years Service

after 20 years' operation.

Advanced technology in the nuclear energy field resulting in more modern systems now perform the functions, previously assigned to the historic device.

In its two decades of operation. the reactor has set an impressive safety record. There has not been a single major accident at the reactor. and there have been no personnel overexposures to radiation during the 20-year period.

Built during the wartime emergency, the reactor has one principal tion of nuclear scientists.

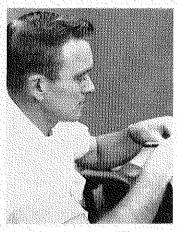
The world's oldest nuclear reactor purpose; the production of sufficient - The Graphite Reactor at Oak quantities of plutonium-239 to per-Ridge - will be shut down this fall mit the development of a chemical process for the separation of this man-made element.

Like uranium-233 and 235, pluronium-239 is a fissionable material which will sustain a chain reaction. It is produced in a reactor when the nucleus of an atom of uranium-238 absorbs a neutron and undergoes transmutation.

After World War II, the reactor became an instrument for peaceful programs - producing radioisotopes, accommodating a broad variety of experimental activities, and serving as a training device for a new genera-



Chairman . . 8 and we Bingo."



IIM HARSHMAN Finance Check the dotted line."



VINCE DeVITO Technical ". . . That's the way it goes."



ANITA PFLUG Security "Not one . . . I have four."



CARL CRAWFORD Production ". . . I had a winner."

Committee Reviews Monthly Slogans & Captions

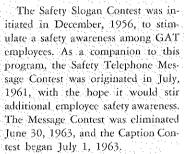


CLYDE HODLREN Plant Engineering ". . . This is a tough one."

Anonymous Contestants

"Selecting a winner is difficult." Bob Arndt, Chairman of the Safety Slogan and Poster Caption Contest, was doing the talking. "When the entries reach the Selection Committee all identification, as to the originator, has been removed. The only mark is a code number which is previously assigned by the safety department. This procedure gives all the contestants complete anonymity as far as the committee is con-

Goodyear Atomic Corporation has two different types of Safety Contests in effect at the present time -- A Slogan Contest and A Caption Con-



The Safety Slogan and Poster Caption Contests were established to stimulate greater interest in safety, and to achieve greater employee participation in the GAT Safety Program.

Here's how the contests work,

One safety slogan and one safety poster caption is judged a winner in each monthly contest. The employees submitting the winning slogan and award. In December of each year, June of each year, the winning safety poster captions for the preceding twelve-month period, respectively, are reviewed and the annual official GAT Safety Slogan and Poster Caption is selected.

The official slogan is permanently displayed for the next year on safety slogan signs about the plant and appears in various publications originating from the safety and fire pro-designated as Chairman. tection subdivision. The official poster caption is used for various safety promotion and publicity purposes.



WONDERFUL SLAVE BUT A DEADLY MASTER

dise award or awards, valued at approximately \$100.

Safety posters to be captioned are displayed on plant bulletin boards. for one month prior to the judging. Posters are identified by the wording --- GIVE ME A CAPTION. Following the selection of a winning caption, the poster is again displayed with the winner's caption and name.

The winning slogans and captions are selected from entries which have been deposited in the Safety Slogan Boxes provided at all portals and in the X-720 building. The entries are recorded and coded by the safety department, and then submitted to the Safety Slogan and Caption Committee for consideration.

"We would like to emphasize," continued Arndt, "that the person's caption each receives a \$10 net cash name does not appear on the entry blank. The committee has no way the winning safety slogans, and in of knowing who submits a slogan or caption.

Divisional Representatives

Members of the Safety Slogan and Caption Committee consist of one member from each division - 100, 200, 300, 400, 500, 700, and 800. The committee members are selected by the Division Managers, with the Shift Superintendent Coordinator

"The committee meets the last Wednesday of each month to select the winners," Arndt explained. "Di-Annual winners receive a merchan-visional representatives review the

entries in 'round-table' fashion using good, four is fair. After all committee members have evaluated the enslogan or caption receiving the low-tee. est score is declared the winner. real interesting at times!

"One final point should be made a grading basis of 1-2-3-4. One is clear - any entry submitted, which excellent, two is very good, three is is not declared a winner, may be resubmitted in succeeding months for tries, we tabulate the score. The further consideration by the commit-

Employees are urged to participate Grading is so close at times that this in the slogan and caption contests. procedure is often repeated - re- Members of GAT families are also viewing the top 10% of the entries eligible to enter the competition. with low cumulative scores, It gets Give it a try, YOU MAY BE A

Pickelheimer And Ewing Win Oct. Safety Slogan & Caption Contests

"I just UNLOCKED the secret of ing, utilities operations department, winning," stated A. D. Pickelheimer, He submitted the winning safety police department, with tongue in slogan which is currently appearing cheek, upon being notified of win on the Plant Safety Bulletin Board, ning the October Safety Caption Contest. Pickelheimer, GAT's Locksmith, submitted a very timely caption as October 6-12 is Fire Prevention Week. His winning caption is:

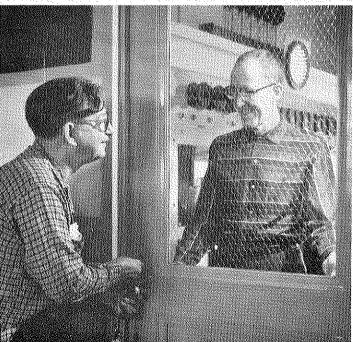
"A WONDERFUL SLAVE BUT A DEADLY MASTER."

This caption was among a total of 52 submitted between August 21, and September 20.

"IF YOU'RE NOT AS CLOSE TO SAFETY AS YOU USED TO BE -YOU CAN BE SURE WHICH ONE HAS MOVED."

Forty-three slogans were considered by the Slogan Committee for the October Contest.

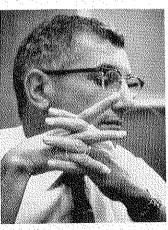
Employees are reminded that Slogan and Caption Contest entry A repeat performer is I. G. Ew- blanks are available at the portals.



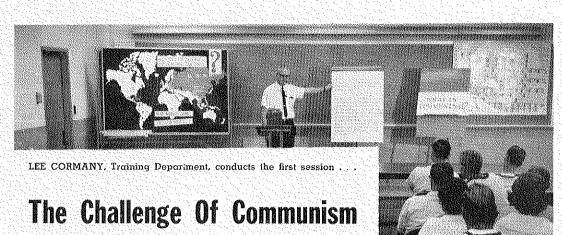
PICKELHEIMER — Caption Winner . . . EWING — Slogan Winner



". . . Let's see now."



DICK TONES Industrial Relations ". . . The point is this."



Why Isn't The Average American More Concerned?

Since September 16, a very effective and timely three session program entitled "The Challenge of Communism" has been presented daily to groups of employees. By November 21, every GAT employee will have attended the sessions to familiarize himself with the basic fundamentals of COM-MUNISM!

As one listens to the presentations by Lee Cormany, training department; Delbert Prickett, standard practice department; and Howard Cutright, security investigation department; a most sobering thought hits the listener - WHY AREN'T WE MORE CONCERNED?

These statements by Kruschev: "The entire world will be Communist dominated by 1975." "America is living out the last years of its greatness." "In the short time I have to live, I would like to see the day when the Communist flag flies over the whole world." lead you to say to yourself . . . "THAT'S ME KRUSCHEV'S TALKING ABOUT!"

Communism now covers one-fourth of the world's land mass and one billion of the people who live on it.

"The Challenge of Communism" is being presented to ALL employees. It is designed to acquaint the employee with the methods of Communism and tries to answer three questions: (1) What is Communism? (2) How does Communism threaten our way of life? (3) What can I do about Communism? There is a fourth question; however, Why isn't the average American more concerned? This question you must answer.

The training department is to be commended for condensing a very broad topic into a three session program. The subject of Communism should be of vital interest to each of us. The favorable opinions overheard throughout the plant about "The Challenge of Communism," from employees who have attended the three sessions, indicate that our training department has made great strides in making employees aware of the Communist DANGER!

Tenth Anniversary

C. R. Brannock F. J. Bruch R. E. Cross M. F. Gleason M. T. Trowbridge P. B. Yeagle Martha Gilbert G. R. Bennett W. E. Richards J. E. Duduit A. H. Caudill C. H. Howard B. F. Melvin J. C. Jones. M. G. Danner L. C. Tames G. W. Speakman, Jr. T. J. Harrison P. M. Young E. C. Martin R N. Hoskins, Jr. D.W. Clithero R. E. Manning J. W. Tinker D. L. Wilson L. C. Duzan R. L. Augustin J. T. Parker W. E. Conley C. B. Trachsel C. C. Meadows H. T. Pettie R. M. Nance P. R. Cornett G. W. Durst D. F. Flynn

Priscella Jamison Esther Hamilton P. E. Phipps J. O. Wineka H. L. Owens R C Trickert J. G. Singer E. E. Flinders I. W. Robinson W. R. Foster W. C. Gammon D E. Gilmore R T Lee B. M. Patrick A. M. Jones, Sr. M. R. Adkins E. Cook F. R. Flanagan J. D. Scott

Science:

A Common Ground

(Continued from page 1)

mas blindly when he is outside the laboratory. We can only hope that the method of free inquiry which the Soviet scientist must apply in his work may eventually influence other areas of Soviet thinking. Into a vortex of such force and power, the other segments of these diverse societies may be drawn.

"...Of course, this near unity in science should not blind us to the deep differences in the political and social philosophies of the two countries. It would be foolish to assume that science can find solutions to all of these differences, or that it can resolve the clash of national interests. Many of these differences are not amenable to solution by scientific method, at least at our present stage of development of the social sciences. I suspect also that deeprooted political dogmas and emotional prejudices always will generate strong resistance to scientific facts which run counter to them. We should also remember that the respect for the dignity and freedom of the individual that underlies our society is of paramount importance and, of course, is independent of scientific considerations.

"...During our visit to the Soviet Union, it became apparent that there are several specific areas of nuclear science where cooperation may be possible and mutually profitable. These include superheat fuel elements for civilian nuclear reactors, research into controlled thermonuclear reactions which may some day become an important source of energy, and the discovery and study of the beaviest transuranium elements.

THE WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION
A SEPREMENT OF THE DESCRIPTION ASSESSMENT OF THE DESCRIPTION AS A PARTY OF THE PROPERTY OF THE PRO

Published semi-monthly in the interest of employees of the Goodyear Atomic Corporation

Member - Association of Nuclear Editors and affiliated with the International Council of Industrial Editors.



International

The Goodyear Tire & Rubber Company will build a new tire plant in Cisterna, Italy, about 30 miles southeast of Rome. The plant will employ about 500 people and is expected to be in production by late 1964

This latest facility will give Goodyear 67 manufacturing operations bounced from the sports car class world-wide, with eight in Europe and neighboring areas.

European area plants are operating in France, Sweden, Luxembourg, England, Scotland, West Germany and Turkey.

Passenger and truck tires and tubes will be produced by the factory, for sale in Italy and for export to European and Near East countries, mainly those in the Mediterranean areas.

Aerospace

Akron Goodyear Aerospace has been awarded a contract to develop and fabricate a test model of an auto driving simulator.

Department of Health, Education, Welfare, the agency that awarded the contract, said the model will be used to study causes and ways to prevent slaughter on the nation's highways.

find information helpful for designing a highfidelity simulating system under safe and controlled conditions

cal factors involved in driving a car.

Operating in an actual auto, test subjects will view their progress and simulated road conditions on a large screen mounted in front of the ve-

Foam Products

The bucket seat, which recently into other types of American Automobiles, is spreading its comfort to an ever-increasing percentage of standard and compact models.

Goodyear's Foam Products division predicts that by 1970 fully onethird of all cars produced will carry

Although not liked by everyone, the bucket seat has safety and comfort advantages. Because of the seat's comfort, motorists are able to drive much longer distances without fa-

Some motorists complain that the seats limit front seat capacity to two persons. Safety promoters are in The Public Health Service, U. S. favor of this arrangement since it is unlikely that a third passenger in the front seat would have a safety belt.

One factor that has helped the growth of bucket seats is the development of polyurethane chemicals Purpose of the test model is to for producing foam. This man-made material is considerably lighter in weight and lower in price than nawhich, it is hoped, will enable study tural latex and adapts readily to cus-

Here and There in the Nuclear Field

Euratom

The European Atomic Energy Community (Euratom) and the U. S. Mission in Brussels, Belgium, have signed a long-term sales contract for supplying enriched fuel for a power reactor near Milan, Italy,

The contract provides for the sale by the USAEC to Euratom of approximately \$73 million worth of enriched uranium over a 20-year period for use in the SELNI pressurized syster power reactor now nearing completion.

Contracts also are under negotiation to provide fuel for the other two joint program reactors, the SENA pressurized-water power reactor being constructed under joint French-Belgian sponsorship near Giver. France, and the KRB boiling site contractors. water reactor which is being built in Bayaria on the upper Danube River.

The 20-year fuel requirements for 623. the above four reactors to be supplied through Euratom would be valued at current prices in excess of \$200 million.

The SELNI and other enriched uranium reactors will use fuel en riched from Goodvear Atomic Corporation, and the Carbide plants at Oak Ridge and Paducah.

Employment

Employment in the Atomic Energy Commission's Oak Ridge Operations amounted to 23,036 at the beginning of September - a slight increase over the total of 22,930 a vear ago.

Here are the employment figures including both AEC and contractors --- by area:

Oak Ridge, 15,867; Paducah, 1, 263; Portsmouth, 1,394; Cincinnati, 2,615; St. Louis, 636; New Brunswick, 66; and Puerto Rico, 383. An additional 812 are employed by off-

Employment in Oak Ridge is up by 244 over the 1962 figure of 15,

Oak Ridge Operations is one of the Commission's largest field offices, with installation valued at more than 31/4 billion dollars.

"Great Songs of Christmas" May Be Ordered Until October 16

Volume III of "The Great Songs of Christmas," a long-playing record made especially for Goodyear, may be ordered through the recreation department until October 16, 1963. The time has been extended due to an increase in the demand.

To date, over 150 volumes have been ordered from The Goodyear Tire & Rubber Company in Akron. The additional volumes will be reserved at the Goodyear Service Store in Chillicothe.

The 1963 edition of this album features many of the familiar artists who created the two prior records, plus several other equally gifted performers. The price remains at \$1,

Ohio Credit Union League Begins Training Course For SEO Leaders

from 7 p. m. until 10 p. m., in the

Goodyear employees who will

safety department, and C. P. Work, data processing department. Oyler

Ohio Credit Union League, and

Treasurer of the Atomic Employees

Credit Union. Work is a member of

The objectives of the Chapter

School provide an opportunity for

credit union leaders to increase their

knowledge of the guiding ideals of

the credit union movement; to gain

specific skills which will benefit their

credit union; and to present ideas which will lead to the future growth

(See column 5)

of the local credit union.

the AECU Board of Directors.

Goodyear Atomic employees will until 10 p. m., in the Chillicothe play an important role in a six-week High School. The Portsmouth-Iron-Credit Union course, which began ton Area will meet on Tuesday also last night (October 8), in two major southeastern Ohio areas. The Chilli- Portsmouth High School. cothe - Circleville - Jackson Area will meet each Tuesday from 7 p. m. serve as instructors are: L. T. Oyler,

Waverly Senior Is Merit Semi-Finalist

Gloria Kohut, daughter of S. A. Kohut, plant engineering, has been named a semi-finalist in the 1963-64 Merit Scholarship competition.

She was selected through her outstanding performance in the National Merit Scholarship Qualifying Test given last March in more than 16,-500 high schools.



Gloria Kohut

Semi-finalists must substantiate the qualifying test results on a second exam, be endorsed by their school and fulfill certain routine requirements to become finalists. All Merit Scholars are selected from the finalist group.

Merit scholars will be announced in April, 1964.

In 1963, NMCS and sponsors to gether awarded about 1,500 Merit Scholarships. Stipends now average about \$850 a year.

Miss Kohut plans to major in mathematics and electronics.

Begins Practice For Yule Season

Festival Chorus

The Christmas Festival Chorus began rehearsals last Monday (October 7) in the music room of Waverly High School, The Chorus will again present the beautiful rendition of George Frederick Handel's "The Messiah."

Karl E. Beu, physical measure ments department, states that "we would like to have three hundred voices in the Chorus this year. Any person, in the four-county area, who likes to sing is invited to join us at rehearsals.

The group will meet each Monday evening at 7:15 p. m., through December 9. All rehearsals will be in the Waverly High School,

Area performances begin the weekend of December 14.

See Mr. Novak Over Channels 3 And 4

A weekly series 'Mr. Novak', premiered September 24, and introis President of the South Central duced two new types of heroes to television, with Stars James Franciscus and Dean Jagger as teacher and principal.

> Television viewers can see the story of American youth at the most critical period of their lives. Franciscus, as English teacher John Novak faces the enormous responsibility of his job with the guidance of Principal Albert Vane, portrayed by Jagger.

'Mr. Novak' is a television series devoted to American youth, a tribute to every dedicated member of the teaching profession and the students who are now beginning their adult Here November 21 lives

> GAT employees may view the program over Channel 3 (Huntington) or Channel 4 (Columbus) each Tuesday at 7:30 p. m.

Horner Promoted

Charles E. Horner has been promoted to Foreman in the Janitor Service Department. He assumed his new duties September 26, assigned to the afternoon shift Monday through Friday.

Horner joined GAT on August 18 1954, as a materials man in the stores department. At the time of his promotion, he was assigned to the surplus and salvage sales department.

Two brothers are employed by Goodyear Atomic -- Robert L., sheet metal shop, and Thomas Dec, police department.

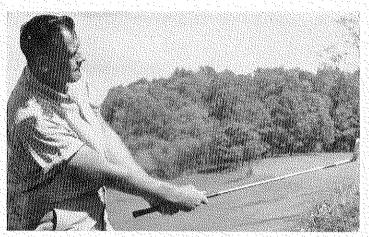
Horner lives at Eifort, Ohio, with his wife, Ethel, and two daughters, Elaine and Brenda.

CLASSIFIEDS

FOR SALE

Royal Portable Typewriter, Excellent condition, Trombone, Factory finished. Instrument has not been used since being refinished. Telephone Beaver 226-4791 after 5 p. m.

AKC Registered Collie Pups (Lassie type). Telephone Portsmouth ULster 8-6193.



DICK ENTLER 1963 Men's Golf Champion



MEREDITH EVANS 1963 Women's Golf Champion

Worthy Advisor Of Lucasville Assembly — Rainbow For Girls

Mary Ann Zeek, daughter of R. M. Zeek, process area 5, was re- Church in Portsmouth, she is vicecently installed as Worthy Advisor president of the Christian Youth of Lucasville Assembly 137, Order Fellowship this year, In addition, she of the Rainbow for Girls.



Mary Ann Zeek

Miss Zeck became Worthy Advisor ar an installation ceremony held in the Masonic Temple at Lucasville.

She is a member of the junior class at Valley Local High School. Her extra-curricular activities include membership in the Valley High School Band and piano accompanist for the Glee Club and Mixed Chorus.

A member of First Christian is assistant organist for the Methodist Church in Lucasville.

Active in the Girl Scouts, she is currently vice-president of the Senior Planning Board for the Scioro Council.

Father-Son Event

The photograph appearing in column 2 is that of a former major league pitcher who will be the speaker for the GAT Foremen's Club first annual Father:Son Banquet Nov. 21.

Complete details concerning this Banquet will appear in the next .Clan, October. 23.

Return Requested

Goodyear Atomic Corporation P. O. Box 628 Piketon, Ohio 45661

BULK RATE U.S. Postage PAID PIKETON, OHIO Permit No. 11

WORLD'S FAIR TICKETS

The recreation department has received inquiries about tickets for the World's Fair to be held at Flushing, New York, beginning

Individual ticket prices between now and February 29, 1964, are: \$1.80 for adults and 90 cents for children (12 years old or less). Beginning March 1, 1964, to October 18, 1964, the adult price for tickets is \$2 and children \$1.

Special discounts on all tickets expire on February 29, 1964. Additional information may be obtained by writing to Director of Publications, New York World's Fair, Flushing 52, New York.