

NUCLEAR DIVISION NEWS

A Newspaper for the Employees of the Nuclear Division, Union Carbide Corporation

Volume 14/Number 11

June 2, 1983

UNION
CARBIDE

From 23 organizations

Representatives attend preproposal conference

N 83 - 128

Some 67 representatives of 23 organizations attended a recent preproposal conference in Oak Ridge in connection with DOE efforts to select an organization to manage, operate and maintain the four facilities in Oak Ridge and Paducah.

The purpose of the conference, held at the American Museum of Science and Energy, was to provide those organizations intending to submit a proposal for operation of the facilities an opportunity to raise questions regarding the Request for Proposal which DOE issued April 15, 1983.

Conference presentations

DOE personnel making conference presentations included: P. D. Dayton, Source Evaluation Board chairman; Joe La Grone, Oak Ridge Operations manager; V. J. Simpson, Physical Safeguards Branch chief; D. A. Horsewood, deputy assistant manager for Administration; D. L. Ruchotzke, deputy director, Finance Division; J. J. Fowler, attorney; and V. J. D'Amico, assistant manager for Safety and Environment. Question-and-answer periods also were included.

A three-day classified tour of the Oak Ridge facilities and classified question-and-answer session will be held June 14-16. The purpose will be to familiarize the prospective contractors with the location, extent and nature of the work.

DOE expects to select a new contractor organization by December 1983, with a definitive contract to be executed by April 1, 1984. The contract will extend for an initial period through September 30, 1989, with an option to extend for five additional years.

Organizations represented

Organizations represented at the recent preproposal conference were: Tennessee Technological University; PRI (Program Resources, Inc.); EG&G, Inc.; Lockheed Engineering and Management Services Company, Inc.; Robertshaw Controls Company; Computer Sciences Corporation; PRC Systems Services Company; Westinghouse Electric Corporation, Advanced Power Systems Division; Cabot Corporation; Foster Wheeler Energy Corporation; Martin Marietta Corporation.

Rockwell International; Environmental Research & Technology, Inc.; JOWA Security Services, Inc.; The Signal Companies; Fred C. Hart Associates, Inc.; Action Systems, Inc.; Sverdrup Technology, Inc.; Ebasco Services, Inc.; Burns & Roe Industrial Services Corp.; Northrup Services, Inc.; the University of Tennessee; and Gilbert/Commonwealth.



AT PREPROPOSAL CONFERENCE — Representatives of 23 organizations attended a recent preproposal conference at the American Museum of Science and Energy in Oak Ridge. DOE expects to select a new contractor organization by December 1983 for the operation of the four facilities in Oak Ridge and Paducah.

Distribution of Savings Plan checks scheduled for Thursday, June 30

Savings Plan checks for participants in the General Savings Fund will be distributed Thursday, June 30.

To ensure compliance with the Employee Retirement Income Security Act, it is necessary that Savings Plan checks be delivered directly to participating employees to avoid alienation or assignment by a third party. Employees who want their checks delivered to them at work should complete the proper form at their installations prior to Wednesday, June 15. Otherwise, the checks will be mailed

to the employees' home addresses. At ORGDP and Y-12 sites, checks will be delivered to work locations, while employees at Paducah and ORNL sites are asked to pick up their checks at the Paymaster's Office.

The Savings Plan has been a popular one with Nuclear Division employees, with the Company matching up to 30 percent of the employee contribution, depending on company services. Approximately 85 percent of eligible employees participate.

New badge check system begins June 6

As part of DOE's increased emphasis on security, beginning with the first (midnight) shift on Monday, June 6, Security Inspectors will be required to make a closer examination of employee take-home badges to assure that the photograph is that of the person presenting the badge.

All employees and other personnel entering any of the plant sites through entrances other than those where a badge reader or supplemental badging system is in effect will be

asked to remove their badges from their clothing, purses or briefcases and hand them to the Security Inspectors, who will examine each badge and return it. The new system will be more efficient if employees will have their badges ready to present as they reach the portals.

"Hands-on" examination of badges has already been implemented at the Federal Office Building in Oak Ridge.

People . . .

Pad. 8443

No. #



Brewer



Shepard

Certified as inspector

William D. Brewer of the Quality Evaluation Department in Paducah's Engineering Division has been certified as a welding inspector by the American Welding Society.

To be eligible for certification, an applicant must have five years' experience as a welding inspector or in an equivalent position and must successfully complete a written examination covering welding inspection, practical application, defects, processes, specification requirements and nondestructive testing methods.

Elected ASTM chairman

Robert L. Shepard, manager of fission reactor instrumentation and control programs in ORNL's Instrumentation and Controls Division, has been elected chairman of the temperature measurement committee of the American Society for Testing and Materials.

Shepard, who joined the Nuclear Division in 1968, has been involved in the development of temperature instrumentation for irradiation experiments and other instruments for nuclear power plants.

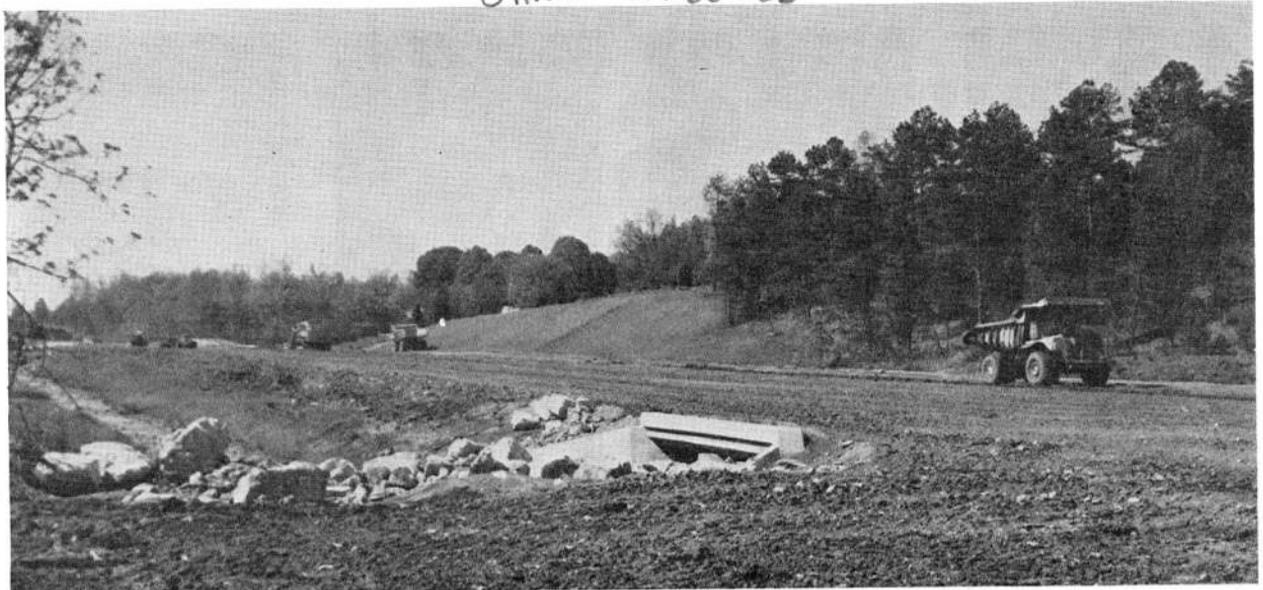
Named EMS president-elect

Liane B. Russell, head of the Mammalian Genetics and Teratology Section in ORNL's Biology Division, was named president-elect of the Environmental Mutagen Society at the society's annual conference in San Antonio recently.



Russell

The 1,000-member national society sponsors conferences, workshops and specialized courses and publishes the bi-monthly journal *Environmental Mutagenesis*, for which Russell has served on the editorial board. She has also served a three-year term on the Society's Council, its governing body; served on the Executive and Publications committees; and has in the past chaired the Nominating Committee.



HIGHWAY 95 CONSTRUCTION — Grading of a new four-lane section of Highway 95 in Loudon County from I-40 to Eaton's Crossroads is to be complete later this month, according to the Tennessee Department of Transportation. Paving is to begin shortly thereafter and the highway, which will shorten travel time from Loudon, Blount and Monroe Counties, should be open for traffic by October.

Question Box

Are jobs improperly classified?

QUESTION: Why are some clerical positions camouflaged to be technical-type jobs with high pay and requiring very few skills, while others such as accounting clerks are in a low-pay range but have major job responsibilities and require more education and training?

ANSWER: All nonexempt-salaried positions are classified as administrative support or technical support based on the primary

nature of duties and responsibilities and the education and/or experience required for successful performance. The proper pay range is determined by relative value of the position within the job structure based on the job evaluation process.

Employees who feel their positions are improperly classified or evaluated may request, through their supervision, that a study be conducted by the Salary Administration Department.

Company Service Anniversaries

Y-12 180942



Roy D. Williams
Plant Managers
Y-12
40 years

Y-12 196375



Roger F. Hibbs
President
Nuclear Division
40 years

ORNL

35 YEARS

John A. Martin, Physics; Edward B. Wagner, Industrial Safety and Applied Health Physics; Glenn L. McNabb, Biology; William R. Casto, Engineering Technology; and J. C. Davis, Industrial Safety and Applied Health Physics.

30 YEARS

Bruce A. Hannaford, Chemical Technology; Harry L. Yakel, Metals and Ceramics; Malcolm L. Randolph, Health and Safety Research; Alfred W. Freels, Plant and Equipment; Andrew B. Thornton, Plant and Equipment; Earl E. Breazeale, Operations; Frank Sluss Jr., Fusion Energy; Max K. Preston Jr., Engineering; and Joseph T. Thomas, Computer Sciences.

25 YEARS

Herman E. Zittel, Donald D. Bates, O. Bill Morgan Jr., Bonnie L. Straine, Clyde S. Montgomery, William M. Brown, Howard M. Poly and John R. Nicholson.

20 YEARS

Delno D. Ausmus, James W. McConnell, Albert C. Campbell Jr., Charles O. McClendon, Donald R. Miller, T. C. Minton, Elery E. Summers, Oliver B. Minge, James C. Mailen, Frank F. Mary, Richard C. Gwaltney, Charles E. Price and Shirley J. Killian.

ORGDP

35 YEARS

DeForest F. Smith, Advanced Isotope Separation.

30 YEARS

Billie J. Ellenburg, Separation Systems.

20 YEARS

Charlene B. Boyd.

Y-12

35 YEARS

Jack B. Henry, Maintenance.

30 YEARS

Donald G. McAlister, Engineering; Arthur D. Dean, Robert T. Guice and Roger L. McGinnis, Maintenance.

20 YEARS

Lonzie Patterson and Curtis W. Walker.

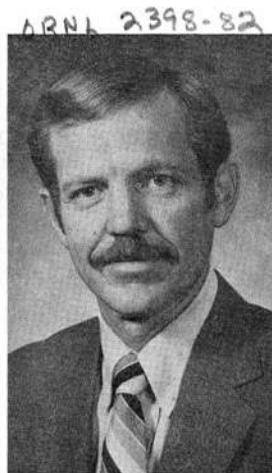
PADUCAH

30 YEARS

George H. Taylor, Quality Evaluation; and Annie Ruth Long, Employee Relations.

25 YEARS

John V. Scott and Lois M. McCann.



Eyman



Gehrs



Hildebrand



Stratton

Four ORNL appointments announced

Four persons have been appointed to research management positions in the Environmental Sciences Division at ORNL.

L. Dean Eyman has been appointed head of the earth sciences section, succeeding Tsuneo Tamura, who will become a senior research advisor with new responsibilities in basic and applied soil chemistry, mineralogy and radioactive waste disposal.

Carl W. Gehrs, new head of the aquatic ecology section, succeeds Webster Van Winkle, who is returning to full-time research and research supervision.

Steven G. Hildebrand heads a new environmental analyses section which will conduct studies in environmental assessment, risk analysis, National Environmental Policy Act activities and resource analysis.

Leroy Stratton becomes manager of the Laboratory's Low-Level Radioactive Waste Research and Development Program, succeeding Norman H. Cutshall, who will take over responsibility for technical leadership of the division's shallow land burial technology research project.

Eyman, coordinator of ORNL's new Hazardous Waste Technology Development Program, will continue in this capacity. He originally joined Union Carbide in 1972 after receiving a BS degree from Bradley University and an MS and PhD in aquatic ecology from Michigan State University. His specialties are nuclear and nonnuclear waste transport and disposal, and environmental assessments for nuclear power reactors. He and his wife, Ginny, live in Oak Ridge.

Gehrs, who joined the Environmental Sciences Division in 1972, formerly managed the division's Advanced Fossil Energy Program. He also has served as coordinator for the Laboratory's Life Sciences Synthetic Fuels Program. He received a BS degree from Concordia Teacher's College, an MS from Kansas State University and the PhD in zoology from the University of Oklahoma. He and his wife, Judi, live in Oak Ridge.

Hildebrand joined the Environmental Sciences Division in 1973 after receiving a PhD in aquatic ecology from the University of Michigan. He received his BA degree from Wabash College and an MS from the University of Michigan. He has served as a group leader in the aquatic ecology section and manager of the Environmental Impacts Program. He and his wife, Gail, live in Knoxville.

Stratton, formerly a manager in the National Low-Level Radioactive Waste Man-

agement Program, joined the Laboratory in 1980. A registered professional engineer, Stratton received his BS degree from the University of Iowa and an MS in radiological health from the University of North Carolina. He and his wife, Kay, live in Clinton.

Betty L. Alspaugh promoted at ORNL

Betty L. Alspaugh has been promoted to head the retrieval systems section in the Computer Science Information Systems organization at ORNL.



Alspaugh

A native of LaFollete, Alspaugh received a BA degree in mathematics from Berea (Ky.) College. She joined the Nuclear Division as a technical assistant in the center support systems section in 1976 and was promoted to computing analyst in 1977.

Alspaugh took a leave of absence in July 1978 to work as a programmer/analyst for the International Atomic Energy Agency in Vienna. She returned to ORGDP in 1980 as a member of the retrieval systems section staff.

Alspaugh and her husband, David, live at 122 Meadow Road in Oak Ridge.

Paul Wasilko named department head

Paul R. Wasilko has been named head of the Special Production Coordination and Scheduling Department in the Industrial Engineering Division at the Y-12 Plant.



Wasilko

Wasilko, a native of Pittsburgh, joined the Nuclear Division in 1975 as an operations engineer in the Operations Division at ORGDP. He also served as building supervisor in the ORGDP Cascade Operations Department before transferring to Y-12 Industrial Engineering in 1981.

In his new position, Wasilko has responsibilities for the coordination and scheduling of reimbursable cashwork activities for design agencies supporting Y-12 activities.

Wasilko received a BS in engineering from the University of Pittsburgh and an MS in engineering from the University of Tennessee. He is a member of the Oak Ridge Chapter of the American Society of Mechanical Engineers.

He and his wife, the former Barbara Collins, live at 143 Bluff Point Road, Harriman.

Y-12 blood drive

Medic will hold a blood drive at the Y-12 Plant June 20-23 in the Cafeteria Conference Room, Building 9711-5.

Scheduling for the four-day event has been staggered so that all employees will have the opportunity to participate. The drive will be held during the following periods: June 20 - 8 a.m. to 5 p.m.; June 21 - 6 a.m. to 5 p.m.; June 22 - 4 a.m. to 5 p.m.; and June 23 - 6 a.m. to 4 p.m.

Prospective donors are now being scheduled and will be notified soon by their division representatives of the dates and times of their appointments. Members of the Union Carbide Retirees' Association will be on hand to assist, as they have during previous drives.

**UNION
CARBIDE**

Nuclear Division News

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PADUCAH
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Published every other week for
employees such as: Y-12 211255



**Lester L. Heidel of the Y-12 Health,
Safety and Environment Division.**



ORNL continues energy conservation efforts

(Editor's note: The following article is the second in a series of stories on energy conservation efforts at Nuclear Division facilities. Watch future issues of Nuclear Division News for additional features.)

by Donna Griffith
Chair, ORNL General Energy
Conservation Committee

Since 1973, ORNL has been involved in an energy conservation program that is saving about \$1 million each year and promises to save up to \$4 million each year. The goals of the program are to reduce overall energy consumption without adversely affecting Laboratory operations, as well as to save money by saving energy.

Intensive efforts to conserve energy were begun in 1973 by Plant and Equipment Division personnel and others, and ORNL energy consumption was cut by 17 percent between 1973 and 1975 alone. Since then, consumption has leveled off and even begun to rise somewhat as a result of increased staff and missions, but the amount of energy consumed per employee has still been reduced.

In 1978 the General Energy Conservation Committee (GECC) was formed to coordinate the conservation activities of various divisions and to recommend energy conservation policy to management. The eight-member committee, composed of staff from across the plant, meets regularly and works closely with Nuclear Division Engineering to ensure selection and timely completion of the most cost-effective projects.

Overall, the energy conservation program focuses its efforts on three areas: facility modifications, transportation and employee awareness.

Facility modifications

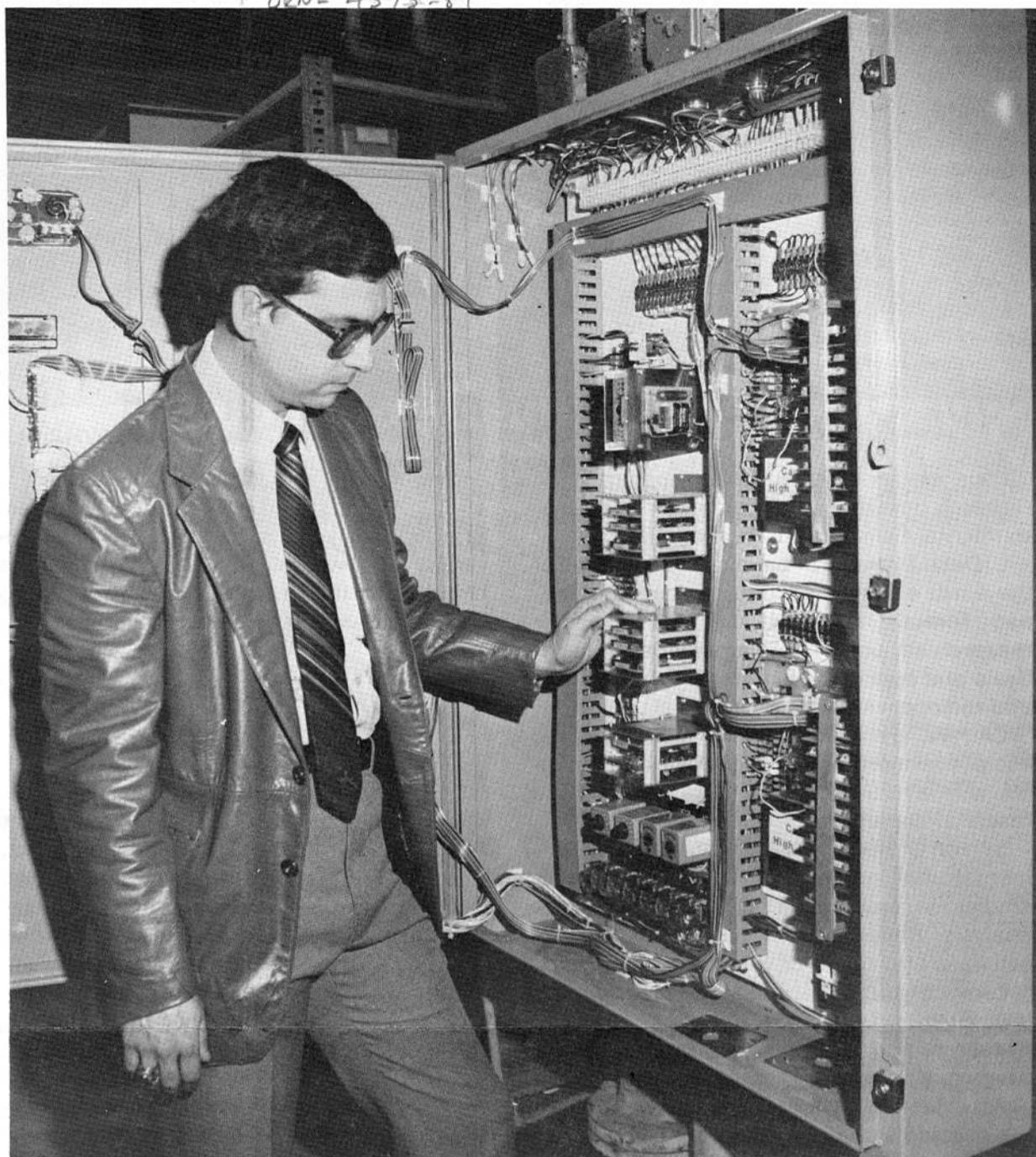
Energy-saving modifications to any of the site's 194 facilities are most often funded by DOE as "energy management retrofit projects," although specific divisions may fund their own projects to avoid the long wait for DOE funding. Thus far, suitable projects have been identified through energy conservation surveys performed by architect-engineer firms under contract to DOE. To date, 23 projects have been funded by DOE since 1977, at a total estimated cost of \$2,028,700 and an estimated annual savings of \$565,500.

A major facility modification was the 1980 reconversion of the steam plant from oil and natural gas back to coal. By making this change, the Laboratory's natural gas use was reduced to nearly zero.

Among the major projects at the X-10 site is the chiller efficiency upgrading project, a \$690,000 endeavor that involves installation of a number of chiller control units and automatic condenser tube cleaning systems in nine ORNL buildings. The project will enhance the operational efficiency of the chillers, resulting in about \$187,000 in annual savings. Other projects include improvements to the leaky steam lines in the 5000 area, replacement of lighting fixtures with more energy-efficient ones and installation of time clocks and night setback thermostats to enable night and weekend shutdown of heating, ventilating and air conditioning (HVAC) systems.

Transportation

The limited availability of fuel in the 1970's forced implementation of a rationing program, resulting in a substantial decrease in gasoline and diesel-fuel consumption. The program was discontinued in April 1982 to offset the effects of the planned reduction of in-plant bus service at X-10 and the elimination of the Y-12 shuttle. These



CHILLER EFFICIENCY UPGRADING PROJECT — Sam Hamblen, principal engineer for the ORNL chiller efficiency upgrading project, inspects the control cabinet for the new chiller control system installed in Building 6000.

cutbacks will save \$225,000 a year, and, as of this writing, no noticeable increase in overall fuel consumption has occurred. The fleet also has been upgraded to utilize newer, more fuel-efficient vehicles.

Alternate fuels

Alternate fuel sources also have been utilized. For the past three years, ORNL has participated in DOE's Electric Vehicle Demonstration Project, testing five Electra Van 600's having a maximum range of 30 miles and a top speed of 50 miles per hour. Fifteen vehicles have been converted so that they can be powered by gasoline or propane, which is 32 percent cheaper than gasoline.

In addition to efforts in the areas of facility modifications and transportation, all employees are encouraged to be aware of and to participate in energy conservation activities. Most of the responsibility for employee awareness rests with divisional energy conservation representatives, who administer energy conservation plans for their respective divisions. They also serve as liaisons between their divisions and the GECC, inform personnel of Laboratory-wide energy conservation events, perform periodic energy-use surveys and handle suggestions and questions.

Since 1978, bulletins, posters and even stickers have been distributed Laboratory wide to remind employees of their vital role in conserving energy.

A brochure, "101 Ways You and I Can Save Energy at ORNL," was developed to give employees practical ideas about saving energy in the workplace. Employees have been encouraged to walk or bicycle to destinations within the plant when possible, to turn off lights in unattended rooms and so forth. An Energy Conservation Idea Contest in 1980 offered employees a \$101 award for the best energy conservation idea. In-house sessions of the DOE Driver Energy Conservation Awareness Training Program also have been offered. And finally, employees have been urged to "think energy conservation" beyond the confines of their work areas. Those interested in carpooling can contact Rideshare, a computerized ridematching program that now has a directory of 1400 vehicles and 3000 participants. Sixteen vanpools and three buses also are available.

Biology Division programs

In addition to the efforts discussed previously, a major portion of this year's energy conservation program is focused on the Biology Division. Numerous energy conservation problems are encountered by Division personnel, whose research involves some 220,000 mice housed in buildings designed with anything but energy conservation in mind.

In the next issue of *Nuclear Division News*, current and proposed conservation programs in the Biology Division will be discussed.

Employees share 'dream' vacation ideas

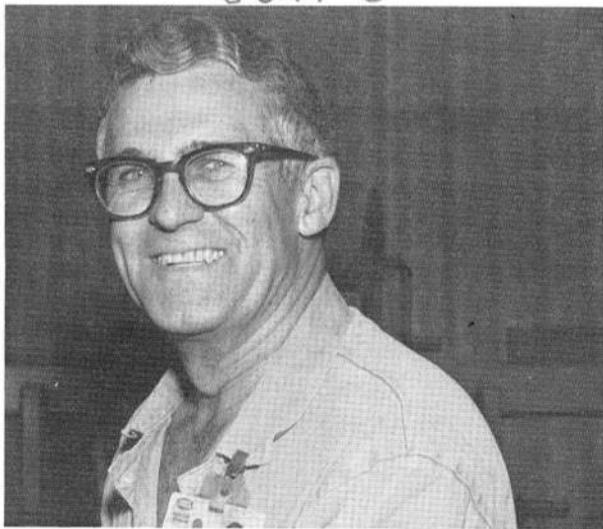
With the onset of sunny days and long holidays weekends, many people dream of exotic tropical resorts, cool mountain hideaways or shopping excursions to a large city. It's vacation season, and we asked some Nuclear Division employees to share with us their ideas for a "dream" vacation, and then to tell us where they're actually going this year.

"My definition of a dream vacation is to get away, at least once a year, from the pressures and stresses of everyday life," said **Janet Swift** of ORNL's Instrumentation and Controls Division. In January of this year, she used that "get away" time to learn to ski in St. Anton, Austria. She and her husband, **Don Spong**, of the ORNL Fusion Energy Division, spent five days skiing in the Austrian Alps and two days sightseeing in West Germany.

Month in Hawaii

Roy Prater of the Y-12 Maintenance Division said that "a month in Hawaii" sounded like an ideal trip. Later this summer, he plans to spend a week camping in the Crossville area.

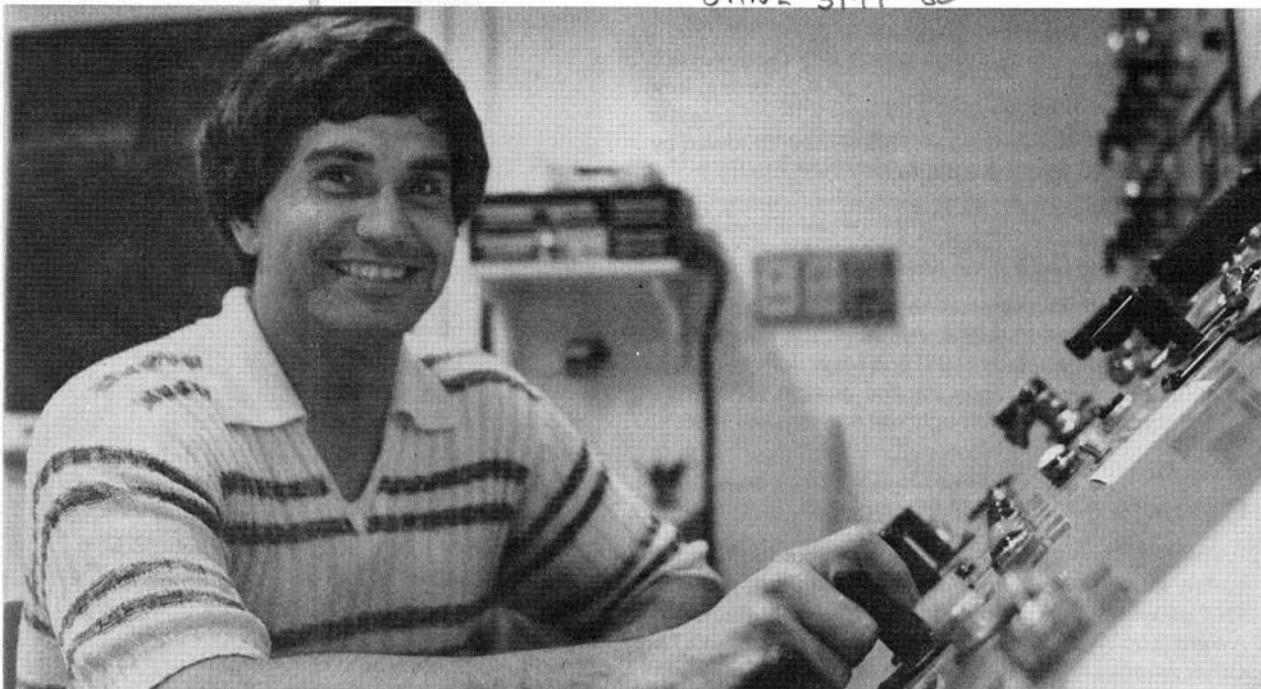
Ruby Alexander of Paducah Technical Services knew immediately where she would go for a "dream" vacation. "To Brazil. It's a potpourri of people, a conglomeration of cultures. I've read a lot about it, and I know it would be exciting," she added. However, she said she's really going to Alabama to visit all her relatives. "All my brothers and sisters live there," she explained.



Glenn Young

"I'd really like to go to Scottsdale, Ariz., to visit my dad," said **Glenn Young**, Paducah Maintenance. "While out west, I'd visit my son in Texas and also see Disneyland in California. This year, though, it looks like we'll spend our vacation working around the house. I never seem to have time to get everything done, so I spend my vacation catching up," he said.

"My dream vacation would be to spend a week with my wife on a secluded island off the southern coast," said **David Milan**, ORGDP Health, Safety and Environmental Affairs. "The island should not be commercialized and should have few tourists. This allows us to have a quiet, relaxing vacation," he said. This year, he and his wife plan a return visit to Jekyll Island, Ga., and a trip to Epcot Center.



Dick Swaja

According to **Dick Swaja** of ORNL's Health and Safety Research Division, "My idea of a dream vacation is to go somewhere with my family where we can be pampered, do what we want, have a wide selection of things to do and not see a TV or newspaper. Such a vacation location would combine the relaxing atmosphere and recreation opportunities of the ocean with the elegance and personal service of a fine resort hotel. Of all the places that we've visited, Bermuda probably comes closest to meeting these criteria. This year, although we won't quite be taking our 'dream' vacation, it will be close. We're going to Hilton Head Island in South Carolina," he said.

Patsi Darnell of the Y-12 Employee Relations Division, said her idea of a dream vacation is "to go to California on a motorcycle. I've wanted to do that for 12 years. This year, though, I'm going to Bristol for the stock-car races," she explained.

One-million-dollar budget

"My dream vacation is a free trip to New York City with one million dollars to spend on all the clothes, shoes and accessories I might want," said **Stephanie Black**, ORNL Plant and Equipment Division. "And believe me, I could spend it all! Then, I would go off to a health spa for a month to be pampered," she concluded.

Kathy Glenn of ORGDP Employee Relations said that the perfect vacation would consist of "a trip to Hawaii and an unlimited expense account." This year, she and her husband will visit New York City, his hometown, for his class reunion. She added that they intend to use their Savings Plan payoff to do "lots of shopping."

"On my dream vacation, I would visit all the New England woodworking shops," said **Les Freeman** of Paducah Quality Assurance. "But I wouldn't be able to take my wife — she fusses when I browse. Realistically, though,

any vacation that I take this year will be job-related. For instance, I might combine a trip to Oak Ridge with a short vacation in the Smokies," he explained.

British Isles trip

Sue Shriner of ORNL's Energy Division characterized a perfect vacation as "one that offers many options. An example would be a trip to the British Isles, which could include sightseeing, shopping and going to the theater," she said. This year, she and her family will be visiting Spokane, Wash., the hometown of her husband, **Dave**, of the ORNL Environmental Sciences Division. "We will attend his class reunion and spend time sightseeing, camping, fishing, golfing and visiting friends. We're really looking forward to an exciting trip," she added.

Shirley Lundy of the Nuclear Division Law Department already had planned a "dream vacation" for this August — a week-long cruise to the Bahamas — but she decided not to go. "I hope that the opportunity will come along again, though," she said. She added that she probably will take some sort of a

(Continued on page 8)



Shirley Lundy

Bowling league news

Carbide Lenoir City...

Recent highs in the Carbide Lenoir City League were posted by Rex Renfro, 212/580 game and series; and Glenn Way, 222/562 game and series. The Fantastic "4" continued to lead the team standings, followed by PaPaw's Bunch and the Smurfs.

UCC Monday Mixed...

The Go-Getters captured the championship in the UCC Monday Mixed League, defeating the Pacesetters in a roll off. Bill Muenzer (184) and Mary Johnson (166) maintained high averages for the season, and Ernie Wilkerson and Nancy Killough were most improved.

Carbide Family Mixed...

The Sidewinders finished as champs of the Carbide Family Mixed League, and Wayne McLaughlin and Libby Phillips were most improved bowlers. The High Series Award (and WIBC patch) went to Gale Cook, with a 672. Other award winners included David Foster, Jennie Saffell, Tillie Plaza, Richard Smith, Bernie Hoagland and Patty Reece.

Maintenance Division plans June 11 picnic

The Y-12 Maintenance Division will hold a family picnic Saturday, June 11, at Clark Center Recreation Park. Activities will begin at 10 a.m. and last until 6 p.m., with a picnic dinner available between noon and 3:30 p.m.

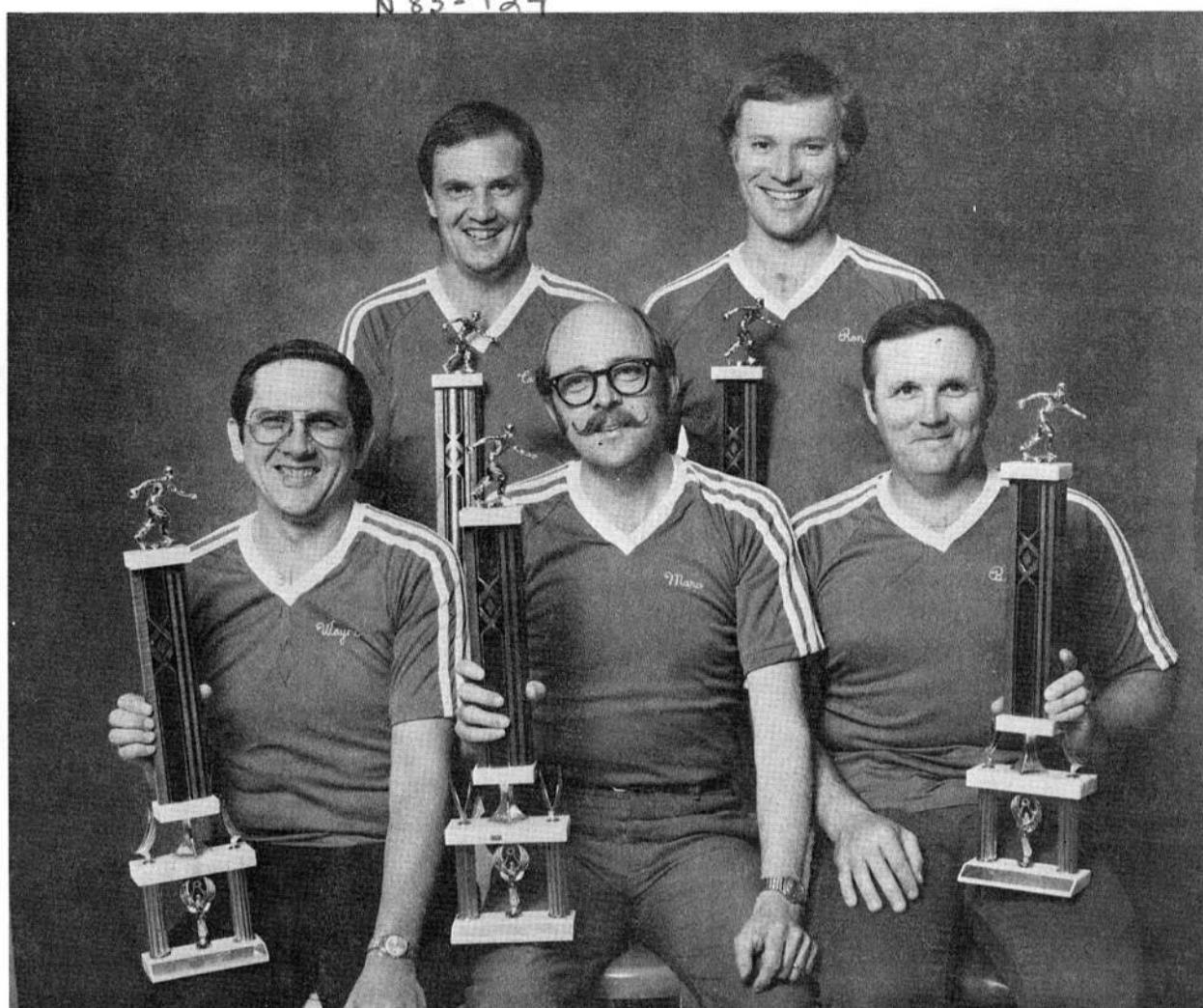
Musical entertainment will be provided by the "Knoxville Grass," and games and contests are planned for children and adults. A special invitation is extended to Maintenance Division retirees to attend the event.

Advance tickets are available from Bobbie Hill (574-0497) at costs of \$4 for adults and \$1.50 for children ages 4 to 12. Tickets purchased at the gate will cost \$4.50 for adults and \$1.75 for children.

Savings Plan-Personal Investment Account

	Fixed Income Fund	UCC Stock	Equity Investment Fund
December 76	13.0553	59.2723	8.8166
December 77	14.2017	40.9096	8.0427
January 83	22.7419	58.1527	15.6574
February 83	22.9450	57.9887	15.8147
March 83	23.1509	59.3156	16.2211
April 83	23.3156	60.3910	17.1853

Note: Fixed Income Fund unit values reflect interest additions to achieve the guaranteed effective annual interest rate of 10% for 1983. Union Carbide stock values are the average cost of stock purchased during the month. Equity Investment Fund unit values represent the month-end market value of securities held by the Fund. The price of each unit is determined by dividing the total value of the securities by the number of units in the Fund.



"C" LEAGUE BOWLING CHAMPS — Members of the Irregular Five, who captured the Y-12 "C" League season championship, are, from left, Wayne Gibson, Carl Powers, Marvin Sheffler, Ron Wilson and Robert Cagle.

High-Power Rifle League match winners announced

Jack Spurling of Y-12 won the second match of the High-Power Rifle League, scoring a 778 out of 800. Roger Wiegand of Y-12 was second with a 739, and Larry Weston of ORNL placed third with a 733.

Other scores were: H. Bertini (ORNL), 731; R. Hatmaker (TIC), 683; R. Crawford (ORNL), 665; H. Fell (Y-12), 626; M. A. Baker (ORNL), 590; A. Shifflett (DOE), 577; A. Beasley (Y-12), 560; and B. Bland (Y-12), 529.

Pistol League matches set through August

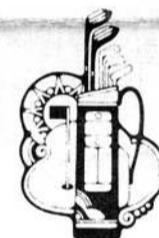
The first match of the All-Carbide .22 Caliber Pistol League will be held Tuesday, June 7, at the Oak Ridge Sportsmen's Association. Subsequent matches are scheduled for each Tuesday until August 30.

All Carbide employees are eligible. For more information, contact R. C. Gwaltney, league director, at 574-0726.

Noble Park pool open to Paducah employees

Ever wish you had a swimming pool in your own back yard? Well, Paducah Plant employees have the next best thing. Every Saturday morning this summer, beginning June 18, Noble Park swimming pool will be open at no admission charge to Carbiders and their families. Come to the pool between 10 a.m. and noon to take advantage of this offer. No swimming lessons will be available this year.

Tee-off time application for: June 25, 1983



(Check appropriate plant)

- ORGDP—Wallace Hills
- Y-12—Cedar Hills
- ORNL—Dead Horse Lake
- Time preferred: _____

Leader:

1. _____
2. _____
3. _____
4. _____

COMPLETE AND RETURN TO THE
Y-12 RECREATION OFFICE
Y-12 — BUILDING 9109-MS-2
Entries must be received prior to drawing
on June 23, 1983.

Tee-off times for all tournaments will be drawn on Thursdays prior to each Saturday's tournament. Please call the Recreation Department, 4-1597, after 12:00 p.m. Thursday for time.

Retirees' picnic provides fun, fellowship, food

We had a wonderful time and the largest crowd ever at our reunion/picnic last month (see accompanying photos). The 25-member Kingston Kut Ups band from the Kingston Senior Center, directed by June Schoate, provided entertainment before and after lunch. We also enjoyed music by Fred Heddleson, Clarence Neal and Justin Aylor.

The Y-12 Credit Union \$20 award for the oldest retiree attending was presented to ORNL retiree W. Roy Smith, 83, and the \$10 second prize went to Y-12 retiree Lamar Anthony, who is 80. The \$20 award for the retiree who traveled the longest distance to attend went to ORGDP retiree Paul H. Setzer of Pensacola, Fla. W. Roy Smith became a double winner, claiming the \$10 second prize after traveling from Rome, Ga.

Another reunion/picnic is planned for October 6, and we'd especially like to see all of those who were unable to attend the May event.

Special recognition

Congratulations to ORNL retiree Waldo Cohn, who was honored recently by the Oak Ridge Civic Music Association for his many

contributions to music in Oak Ridge. He founded the Oak Ridge Symphony 39 years ago and was its first conductor, serving for 11 years.

Cohn, who has played the cello since childhood, was named the Symphony's conductor emeritus by the Civic Music Association.

Y-12 blood drive

Mabel Tyer (483-0469) and Emmett Moore (483-5979) will coordinate scheduling efforts for volunteer workers during the blood drive at Y-12 on June 20-23. Please call one of them if you would like to volunteer.

Work assignments will be made either for full days or for half days from the hours of 8 a.m. to noon or noon to 4:30 p.m. Nurses who are interested in helping during the drive should call the UCRA office at 576-1786.

Organizational band meeting

We are planning a new activity, the organization of a novelty band. A planning meeting will be held at 2 p.m., Friday, June 10, at the Oak Ridge Senior Center. Musical talent is not required but certainly would be welcome.

We'll be watching closely for our two piano-playing prospects, John Shacter and Clarence Neal.

We can promise that if you are willing to try anything, you'll enjoy this band. See you at the meeting!

Union Carbide Retirees' Association



576-1786

P.O. Box 3501
Oak Ridge, TN 37830

P.O. Box 238
Paducah, KY 42001

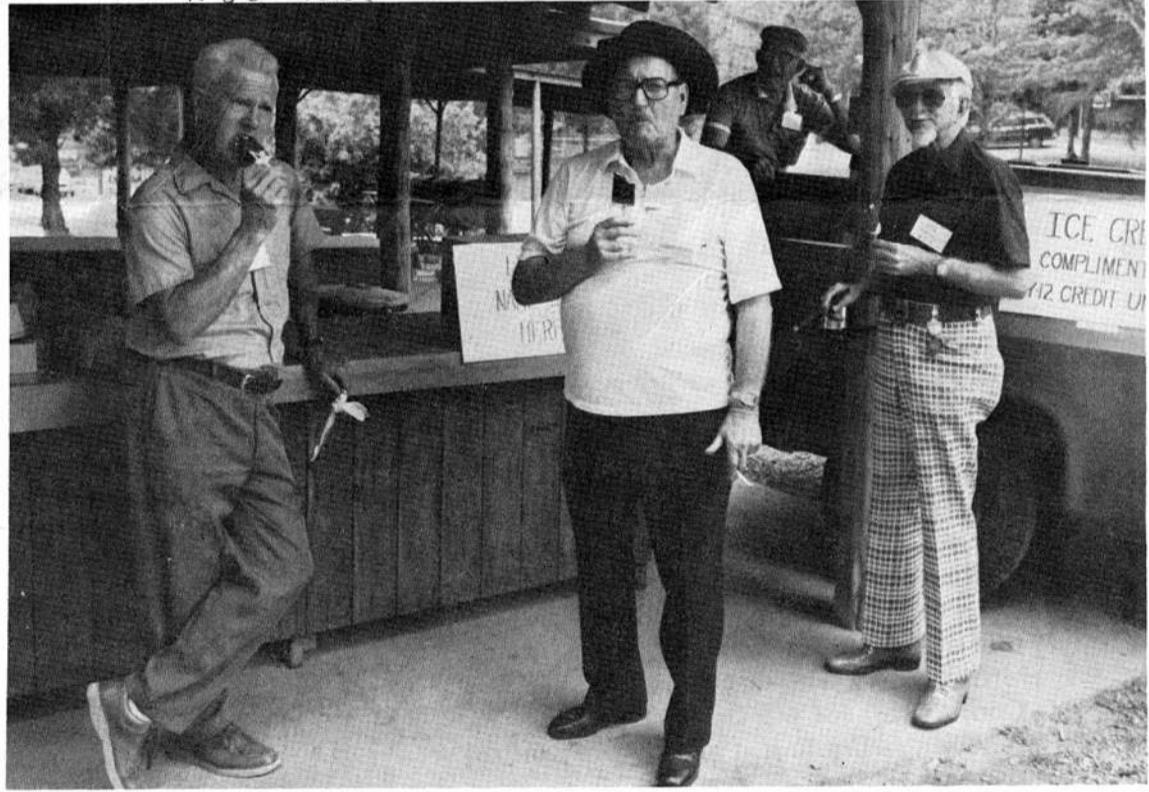
President: Virginia Donahoe



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N 83-120



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N 83-114



N 83-113



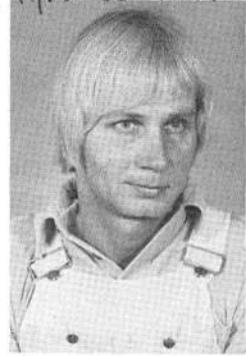
N 83-111

'Dream' vacations

(Continued from page 5)

vacation trip this year, either to a nearby resort area or possibly "to New Jersey to visit some relatives."

"My idea of a dream vacation would be a trip to Switzerland," said **Curt Anderson** of the Maintenance Division at ORGDP. He added that this year's vacation will include a visit to Minnesota.

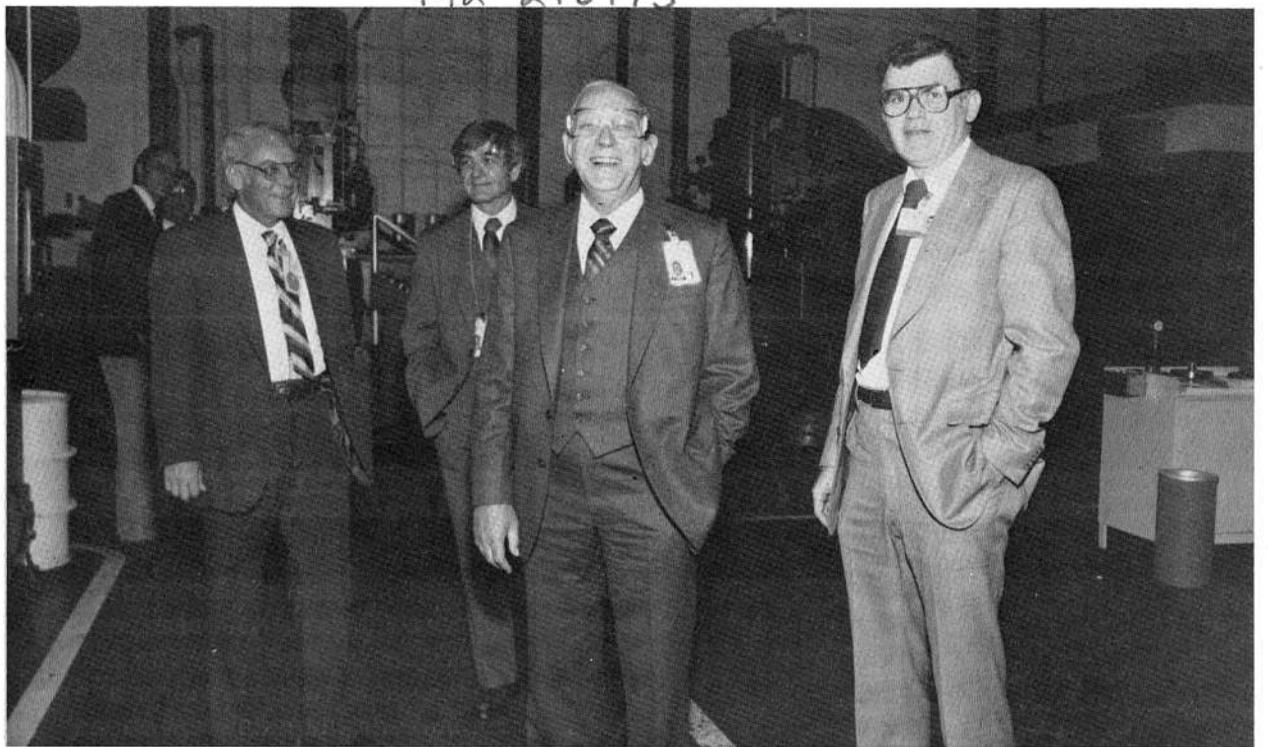


Curt Anderson wife and I were fortunate enough to be able to accompany my parents on a cruise to the Virgin Islands, free of charge," he explained.

Cassandra Anthony of the Engineering organization expressed a similar idea, calling a dream vacation "one in which someone else is taking care of the expenses." She and her family plan to vacation at Florida's Epcot Center this year.

Lynn Boatner of the ORNL Solid State Division described the perfect vacation as "a Caribbean cruise that someone else pays for. I've already gone on that cruise this year! My

wife and I were fortunate enough to be able to accompany my parents on a cruise to the Virgin Islands, free of charge," he explained.



Y-12 PLANT VISIT — **Herman E. Roser**, DOE Assistant Secretary for Defense Programs, received briefings on Y-12 Plant activities associated with the nuclear weapons programs during a recent visit. He was accompanied by **Raymond G. Romatowski** and **Tom R. Clark**, manager and deputy manager, respectively, of DOE's Albuquerque Operations Office. **Clark**, **Romatowski** and **Roser** are shown with **Gordon G. Fee**, Y-12 Plant Manager, during a tour of Y-12 production facilities. In the background are **Dave Bryant** and **L. A. (Tony) Dean**, Y-12 Fabrication Division.

Save Energy - Share the Ride

ORGDP

CAR POOL MEMBERS WANTED from east end of Oak Ridge to any portal, day shift. **Doug Janney**, plant phone 4-9448; home phone 483-1619.

CAR POOL MEMBERS WANTED from Cedar Bluff Shopping Center to Portal 2, day shift. Phone **Fredrick Markham** at 6-2504, home 691-3067; or **Roy Munsey** at 4-7903, home 693-0130.

ORNL

VAN POOL RIDERS NEEDED (room for two) from West Knoxville (Cedar Springs Shopping Center, Cedar Bluff, Middlebrook Pike, Vanosdale Road, Cloth World, Kingston Pike) to any portal except South, 8-4:30. **Leon**, plant phone 4-5723; home phone 693-3211.

BUS POOL MEMBERS NEEDED from the Burlington Area, Asheville Highway, heading in the direction of I-640, stopping at Broadway and Tazewell Pike. The next stop is Papermill and Weisgarber, then to Cloth World on Kingston Pike. The next stop, via Kingston Pike, is Lovell Heights Shopping Center, then on via Pellissippi Parkway to all portals, 8-4:30. **P. R. Long**, plant phone 4-4154; or **Twana Taylor**, 4-7281.

RIDE NEEDED from Oak Ridge Highway between Karns and Solway to East Portal, 8:15-4:45. **Peterson**, plant phone 4-4483; home phone 690-3989.

VAN POOL RIDERS NEEDED from East Knoxville — down Middlebrook Pike, Cedar Bluff and back down Middlebrook Pike to Pellissippi Parkway to East and West Portals, 8-4:30. Contact **A. J. Boatwright**, plant phone 4-6041; home phone 970-4231.

BUS POOL RIDERS NEEDED from Maryville via Highway 95, with stops in Lenoir City. **Joel Horton**, plant phone 4-3121; home phone (Maryville) 983-9160.

CAR POOL MEMBERS NEEDED from Alcoa Highway area, 8-4:30. Contact **Dale Dyslin**, plant phone 4-6409; home phone 577-1354.

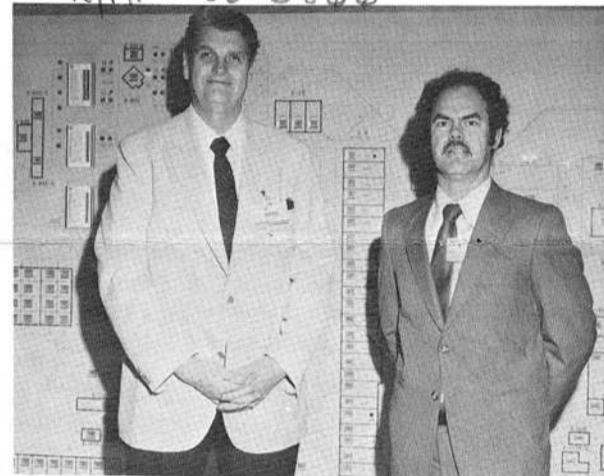
Y-12

VAN POOL RIDERS NEEDED from Lake City, Norris and Clinton, 7:30-4. **Joe Foust**, plant phone 4-5889; home phone 426-2947.

BUS POOL RIDERS NEEDED from Knoxville, I-40 at Alcoa Highway (Expo Inn), 8-4:30. **Joel Horton**, plant phone 4-3121; home phone (Maryville) 983-9160.

Next issue . . .

The deadline for the next issue of *Nuclear Division News* is June 8. The issue will be dated June 16.



ASQC PRESIDENT VISITS ORGDP — **Robert R. Maas**, president of the American Society for Quality Control, recently participated in quality assurance discussions with ORGDP staff and was given a tour of gaseous diffusion facilities. **Maas**, left, is shown with **Roy Fenstermaker**, QA Coordinator for the Operations Division, following a briefing at the Central Control Facility.

Safety Scoreboard

Time worked without a lost-time accident through May 25:

Y-12 Plant	43 Days	1,572,000 Employee-Hours
ORGDP	9 Days	209,600 Employee-Hours
ORNL	343 Days	7,415,598 Employee-Hours
Paducah	1,030 Days	8,269,594 Employee-Hours

SAFETY TIP: The safest place for a child safety seat is the center of the back seat in the vehicle. Use restraints only on forward-facing vehicle seats with locking seat backs.



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