

# Energy Systems at Portsmouth

A Monthly Newspaper for Portsmouth Gaseous Diffusion Plant Employees of Martin Marietta Energy Systems, Inc.

Volume 8

Piketon, Ohio

FEBRUARY 1993

Number 2

## Employees honored for contributions

"If every person in this company put out the effort that you put out, there would be no stopping the Portsmouth plant."

These were the words of Energy Systems President Clyde Hopkins as he addressed 29 employees who had won the President's Award for Continuous Improvement. They were honored at a special luncheon on Jan. 18 at Frasure's Chateau Club.

Hopkins personally presented the awards to members of three different teams, explaining that the winners "exemplified TQM in terms of a can-do-attitude and values." He went on to complement their "excellent teamwork and communications."

Each award plaque read: "In recognition of significant contributions that support the values of continuous improvement and people involvement within Martin Marietta Energy Systems, Inc."

Hopkins stressed the importance of continuing to build on commitment and "feeling good about what we're accomplishing."

The first team honored was the Contingency Planning Committee which consisted of Jules Ratliff, Ray Mullins, Sharon Grooms, Bill Kelley, Mabel Blair, Emery Smith, Bob Bouts, Bill Kouns, Gordon Sanders, Gregg Peed, Joe Stockham, Connie Eckhart, Wray Jordan, Chuck Harley, James Watson, and Sharon Williams.

The committee was formed under the direction of Bill Kouns, Plant Manager's staff, who just recently retired after more than 39 years of service. This team prepared the Portsmouth plant for continued operation in the event of a failure in the contract negotiation process with the Oil, Chemical and Atomic Workers (OCAW) Local 3-689.

The second team honored was the Engineering Division Values Team which included Chairperson Sandy Fout, Carol Snively, John Kyle, Michelle Webb, Bob Penn, Ken Horsley, and Shirley Walter.

To promote "Concern for People and Working Together," the former Engineering Division (now a part of the Technical Operations Division) used "shirt days" to show team spirit. These included Christmas sweatshirt days and favorite team shirt days. They also conducted an engineering t-shirt design contest. In addition, they conducted summer picnics and an ice cream social. They also maintained recognition and announcement boards.

The third team was the Appreciation Diners Team led by Melonie Valentine. Other members were Vanessa Burkitt, Susan Jones, Jane Johnson, John Gedeon, and LaDonna Coriell. This team helped to prepare, schedule and coordinate five

See related photos on page 2.

employee appreciation dinners and one breakfast hosted by the Management Committee, Organization Development and Employee Services Department, and other volunteers during 1991-92.

Hopkins presented a plaque listing all the winners' names to Plant Manager Ralph Donnelly. It is displayed in the X-100 Lobby.

## Donnelly conducts employee briefings

During the month of January, Plant Manager Ralph Donnelly conducted 25 contamination control briefing sessions to plant employees. Additional sessions will be scheduled to ensure that all plant employees have attended.

Donnelly cited the following as reasons for discussing the important issue of contamination control:

1. People CAN make it airborne and then ingest it, inhale it, or touch it.
2. People and equipment CAN carry it to other plant areas where others (unexpectedly) can ingest it, inhale it, or touch it.
3. People and equipment CAN carry it offsite to their families, friends, businesses, churches, etc.
4. Internal uptake or skin exposure to alpha, beta, gamma, and neutrons can be harmful.
5. To the public, poor contamination control is PROOF that we cannot be trusted to control other operations.
6. Under Nuclear Regulatory Commission (NRC) rules, loss of control of contamination results in fines levied or being shut down. This is important since Portsmouth will come under NRC rulings on July 1, 1993.

Consequently, Donnelly points out three important reasons to follow good contamination control practices. The first is to protect your health, the second is to keep your job, and the third reason is to keep the plant open.

"We are allowed by the public to operate



Clyde Hopkins (right) poses with members of the Contingency Planning Committee. They include (front) Jules Ratliff, Wray Jordan, Bill Kelley, Sharon Williams, Connie Eckhart, Joe Stockham, Gregg Peed, (back) Ray Mullins, James Watson, Emery Smith, Chuck Harley, Bill Kouns, Gordon Sanders, and Bob Bouts.

### Simple Principles

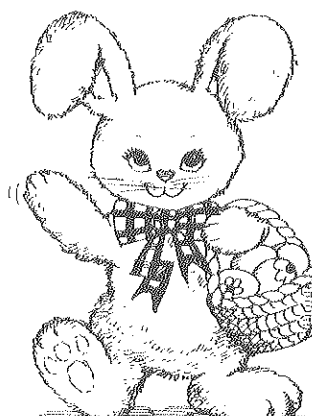
1. ALWAYS monitor yourself and your personal equipment upon exiting a radiological area (boundary control station).
2. ALWAYS monitor yourself and your equipment upon entering a lunchroom, control room, or office area from a radiological area.
3. ALWAYS follow the personal protective equipment requirements of your Radiation Work Permit (RWP).
4. ALWAYS understand the levels and locations of contamination prior to entering a contamination area.
5. ALWAYS respect a boundary.
6. ALWAYS stop if you are unsure of a situation or do not understand the requirements, and ask questions.
7. ALWAYS bring to the attention of your Supervisor and Health Physics contamination discovered where you do not expect it.

this plant," Donnelly said. "For us to continue to operate with a unique hazard, the public must trust us."

Donnelly outlined seven simple principles for employees to follow (see table). In

addition, more Health Physics technicians are being hired to avoid job delays.

"Follow these simple principles," Donnelly said, "and expect everyone else to follow them as well."



1993  
Children's  
Easter Egg Hunt

April 3, 1993  
Pike County JVS

See Recreation  
Corner on page 5  
for details.



Engineering Division Values Team



Hopkins presents plaque to Donnelly



Appreciation Dinners Team

# Stowe challenges audience to lead

*It's 11:59 on the clock of destiny.  
And the little hand is chasing the big hand  
around and around.  
We only have a minute.  
There's only 60 seconds in it.  
It's forced upon us.  
We cannot refuse it.  
We didn't seek it.  
We didn't choose it.  
But it's up to us to use it.  
We will suffer if we lose it.  
We must give an account if we abuse it.  
It's a tiny little minute.  
There's only 60 seconds in it.  
But our whole future is wrapped up in it.*

And so began Roger De Carlo Stowe's address to attendees of this year's program to commemorate Martin Luther King Jr. Day at Martin Marietta. The program was conducted on Jan. 14 in the X-102 Cafeteria Semi-Private Dining Room.

"We're like a box of cracker jacks, not the candy-coated popcorn, not the peanuts, but we're the prize," he said of African Americans. "I think that we have come [today] in recognition and in celebration of the contributions that we have made as a people individually and collectively as one."

Stowe pointed out that the last four letters of the words "African" and "American" are I-C-A-N. "We're all in this together, and it's up to us to make it better," he added.

Stowe is the President of Stowe and Associates, a consulting association for professional speaking and training. He is also on the Administrative staff of the Treasurer of the State of Ohio.

Stowe was the 1979 Jaycees Outstanding Young Man of America. In addition, he has been honored by such groups and organizations as the Ohio House of Representatives, Ohio Elks Civil Liberties Department, the Columbus Chapter of the National Association of Black Accountants, and the National Black Police Officers Association.

Stowe is a member of the National Speakers Association, Ohio Speakers Forum, Toastmasters International, and the Union Grove Baptist Church. He is also a Life member of the National Association for



Participants in this year's Martin Luther King Jr. Day celebration included Rev. William Lynch, Jeanette Langford, Roger De Carlo Stowe, Elycia Hamrick, and Wayne McLaughlin.

**"We're all in this together, and it's up to us to make it better."  
Roger De Carlo Stowe**

the Advancement of Colored People (NAACP).

In his address, Stowe paid tribute to Phoebe Francis, a young, black waitress who worked in a tavern in New York City in 1776. Phoebe's boyfriend, who was opposed to the Revolution, gave her a dish of poison peas to serve George Washington. Instead, she warned Washington and threw the peas out a window where a group of chickens ate them and died.

"I suggest that we owe the very existence of this nation to that young black woman," Stowe said.

Stowe chastised the audience for "leaving the positions of mentors and role models to our young people" and encouraged them to "roll up our sleeves and go out into the highways and byways...to let a dying world know there is hope...there is peace."

"Too many of us have become comfortable with writing a check in exchange for our service," he noted. He encouraged the audience to provide leadership for today's young people.

The celebration also included music as Elycia Hamrick, a summer student at Martin Marietta and a member of the Mt. Zion Baptist Church Choir, served as vocalist.

She sang "Somewhere" and "Love Isn't Love Till You've Given It Away."

Jeanette Langford, Department Head, EEO/AA, served as Mistress of Ceremonies while Rev. William Lynch (Uranium Analysis), Pastor of Mt. Zion Baptist Church, gave the invocation and introduced the speaker.

*Clyde Hopkins poses (above, left) with members of the Engineering Division Values Team. They include Michelle Webb, Ken Horsley, Bob Penn, Carol Snively, Sandy Fout, Shirley Walter, and John Kyle. Hopkins (above, center) presents Plant Manager Ralph Donnelly with a plaque bearing the names of all the winners. Hopkins poses (above, right) with members of the Appreciation Dinners Team. They include Jane Johnson, Melonie Valentine, LaDonna Coriell, Susan Jones, and John Gedeon.*

## Bloodmobile is successful

The Tri-State Region Red Cross Blood Services collected 227 successful units of blood during the first 1993 Bloodmobile visit to the plant on Jan. 4 and 5. This was the highest Red Cross collection at the plant since July 1987. The 227 pints of blood collected will benefit approximately 5,000 patients.

Pin recipients for total gallons of blood donated included: **one gallon** — Charles Bearbs, Sandra Murta, Constance Hoover, Jeri Pintor, Rafael Melendez, and Regina Rapp; **two gallons** — Damon Crabtree, Candy Scaggs (OVEC), Doug Fogel, Terry Nickell, and Allen Hoffman; **three gallons** — Earl Trogdon, Robert Scott, Ronald Day, Lonnie Edwards, John Zoellner, Billy Ruby, and Robert Renner; **four gallons** — Lewis Deacon, Anthony Sturgeon, and Donald McCarty; **five gallons** — Roger Shuff, Lila Donley, and Edmond Taylor (OVEC).

**MARTIN MARIETTA**

Energy Systems at Portsmouth

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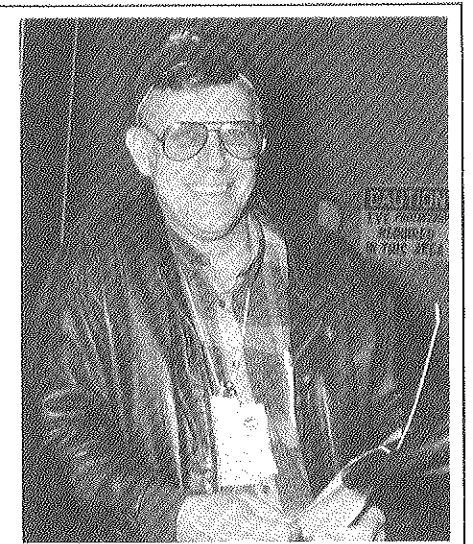
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Published monthly for Energy Systems employees at Portsmouth such as Dave Poetker of the Utilities Maintenance Department in the Chemical, Utilities and Power Operations Division.

## HP supervisors pass NRRPT

Richard Dively and Gary Medukas, both of the Health Physics Department, have successfully completed the National Registry of Radiation Protection Technologists (NRRPT) examination. This honor gives them membership with the NRRPT and registers them as Radiation Protection Technologists.

More than 1200 registered radiation protection technologists exist nationwide representing all areas of the radiation protection community. The Registry has received credit recommendation from the American Council on Education (ACE), and there has been a continued increase in recognition from the commercial nuclear power industry and Department of Energy contractors. The NRRPT has existed for more than 15 years.

Dively and Medukas both report to Charles J. Slater, Department Head, Health Physics.

Dively came to the plant in July 1991 as Section Supervisor, Health Physics. He attended Nuclear Power School for two of the six years he spent in the U.S. Navy.

From 1985 to 1987, Dively served as a Health Physics Technician for Numanco, Inc.. During 1987 to 1991, he was a Health Physics Supervisor for various contractors such as Nuclear Support Services, Bartlett, and Applied Radiological Controls.

Dively and his wife Sherry live in Waverly with their daughter, Nicole.

Medukas came to Portsmouth in February 1991 as Supervisor, Health Physics. In March 1992, he became Support Supervisor, Health Physics, and since October 1992, he has served as Operations Supervisor, Health Physics.

Medukas was an Engineering Laboratory Technician in the U.S. Navy from October 1972 to October 1982. He then went on to serve as a Health Physics Technician with Numanco, Inc., for a year. In October 1983, he became a Site Coordinator for Numanco's Point Beach Nuclear Plant. In February 1988, he became Site Coordinator for Nuclear Support Services at the Point Beach plant.

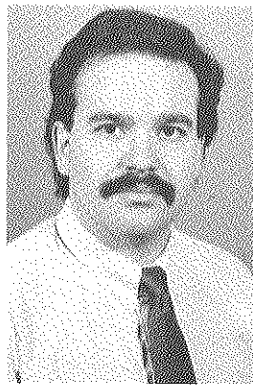
Medukas attended Nuclear Power School from 1973 to 1974.

He and his wife, Darnell, live in Waverly with their four children, Chad, Scott, Timothy, and Tiffany.

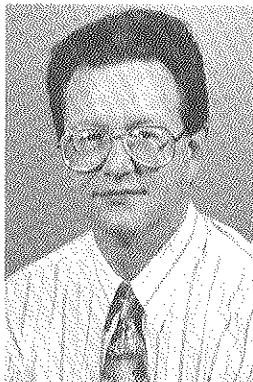
## New Arrivals

Son, Palmer James, Jan. 8, to Jonathan and Cheryl Goff. Cheryl works in the Statistical Services and Lab Quality Programs Department.

Daughter, Alexandra Jane, Jan. 19, to Brian and Mitzi Lanning. Brian works in the Statistical Services and Lab Quality Programs Department.



Dively



Medukas



D'Antoni



Jarrell



Salyers

## D'Antoni takes over department

Ralph J. D'Antoni has been promoted to Department Head, Chemical Engineering. He reports to Robert L. Winegar, Superintendent, General Engineering.

D'Antoni came to the Portsmouth plant in May 1976 as an Engineer with Design Engineering. In January 1979, he transferred to Oak Ridge and served as Project Engineer for the Operating Contractors Project Office (OCPO). In May 1982, he became a Staff Engineer Recycle/Assembly Operations at Oak Ridge. He returned to Portsmouth in March 1983 and became Section Head of Manufacturing Engineering and Services for GCEP's R/A Operations in September 1983. In September 1984, he became Section Head, Engineering. He became an Engineering Specialist with Chemical Engineering in May 1987.

D'Antoni is a 1975 graduate of Carnegie Mellon University in Pittsburgh with a bachelor of science degree in Chemical Engineering. He has also done graduate work in Chemical Engineering and Engineering Management at Ohio University and at the University of Tennessee.

In May 1992, D'Antoni received a Martin Marietta Energy Systems Award for his work on Resource Conservation and Recovery Act (RCRA) Closures activities. A member of the Chillicothe Jaycees, he was their Jaycee of the Year in 1986. He has been a member of the Bishop Flaget School Board for five years and was elected President of the board in June 1992.

D'Antoni and his wife, Joan, live in Chillicothe with their two children, Lisa and Stephen.

## Jarrell heads Quality Systems

Linda L. Jarrell has been promoted to Department Head, Quality Systems. She reports to Bob Clark, Division Manager, Management Systems and Compliance.

In her new role, Jarrell oversees implementation of the quality program plan for the site, which involves Conduct of Operations, self-assessment, independent assessment, and document control.

Jarrell came to the Portsmouth plant in June 1987 as a Statistician in Quality Assurance and Control. She became a

Statistician III in March 1990. In October 1990, she was promoted to Department Head, Statistical Services.

She was graduated from Ohio Dominican College in 1984 with a bachelor of science degree in Mathematics and Computer Science, from The Ohio State University in 1987 with a master's degree in Statistics, and from Ohio University in 1990 with a master's degree in Business Administration.

She and her husband, Rick, live in Chillicothe.

## Salyers made department head

Gary K. Salyers has been promoted to Department Head, Industrial Safety. He reports to Bill Strunk, Division Manager, Safety and Health.

Salyers came to the Portsmouth plant in March 1989 as a Safety Engineer. In June 1990, he became a Safety Associate, and in July 1991, he was promoted to Sr. Safety Associate.

Before coming to Portsmouth, Salyers served as Owner of G.S. Distributors from 1985 to 1988. He was the Co-owner of Salyers News, Inc. from 1983 to 1988. He served as a Salesman for Flowers Industries, Inc., from 1982 to 1983, and he

was employed as a teacher by the Logan County Board of Education from 1981 to 1982.

Salyers received a bachelor of science degree in Safety and Health Education in 1981 and a master of science degree in Safety and Health Management in 1988 from Marshall University.

He and his wife, Debbie, live in Wheelersburg. They have three children, Gary II, Leslie, and Lisa.

## Ethics Hotlines

- Portsmouth Ethics Representative  
Wayne McLaughlin (Ext.2554)
- Portsmouth Waste, Fraud and Abuse  
24-hour Hot Line (Ext. 2401)
- Energy Systems Hot Line  
(615-576-9000)
- Martin Marietta Corporation Hot  
Line (1-800-3-ETHICS)
- DOE Inspector General and  
Environmental Hot Line  
(1-800-541-1625)

## Retirees

William L. Kouns Jr., Sr. Staff Consultant (Plant Manager's Office), after more than 39 years of service.

Roger B. Gregory, Maintenance Mechanic I/C (Seal Shop) after more than 15 years of service.

Plant retirees meet for a luncheon every third Thursday of the month at the Ramada Inn in Portsmouth. Various personnel from plantsite serve as guest speakers, and a newsletter is distributed.

## Turning ideas into reality

# Engineers celebrate their accomplishments

by Paul I. Davis, P.E.

Engineers at Portsmouth and throughout the Martin Marietta Corporation joined engineers nationwide in celebrating the annual National Engineers Week (NEW) February 14-20. The week's theme was "Engineers: Turning Ideas into Reality."

Assisted by the NEW Committee, founded in 1951 by the Society of Professional Engineers, engineers worked to increase public understanding and appreciation of the engineering profession and of technology during this week. Such effort was supported by more than 45 professional and technical engineering societies, as well as hundreds of major corporations, government agencies, universities and private businesses.

### The first U.S. engineer

Engineers week is celebrated typically at the time of George Washington's birthday. "First in war, first in peace, and first in the hearts of his countrymen" described George Washington (1732-1799), the first U.S. engineer.

More important than this title was Washington's leadership in directing a growing society toward technical advancements, invention and education. He promoted construction of roads, canals, the Capitol, docks and ports, water works and new efforts to extract coal and ores and to develop manufacturing resources.

### Host of NEW '93

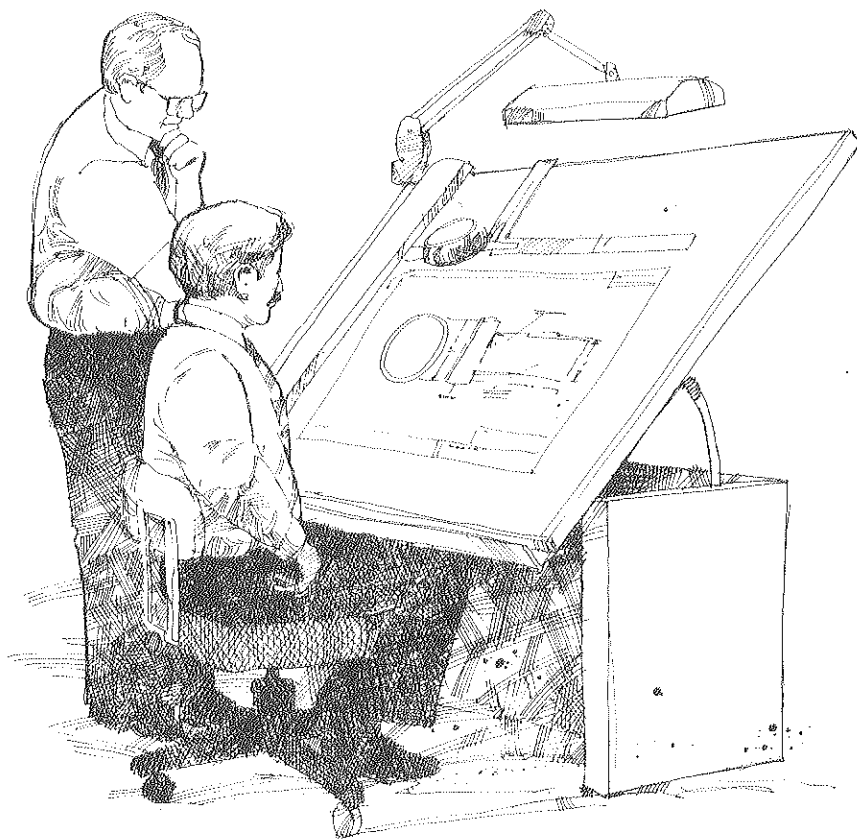
The host society for NEW '93 was the Institute of Electrical and Electronics Engineers; its president, Dr. Martha Sloan, chaired the event. Honorary Chair was Kenneth T. Derr, a mechanical engineer who serves as Chairman and Chief Executive Officer of Chevron Corporation. They chose to highlight engineers' roles in dealing with energy.

### The past and the future

In an article "Engineers and Powers of Energy," Dr. Sloan stated that engineers have been the main source of human energy that has fueled our quest for energy. Engineers have channeled their energies into various modes of transportation, from steamships and railroads to jets and electric-powered automobiles. Their ingenuity is reflected in the medical world with such recent contributions as the artificial heart and magnetic resonance imaging.

Derr called on tomorrow's engineers to balance energy and environment as he is especially interested in energy and its pivotal role in creating the world of tomorrow.

He stated that the U.S. and the world community must find reasonable solutions that balance environmental protection and economic development with global energy



"The success of Martin Marietta Energy Systems at Portsmouth is not determined by the successes of a particular group within the company, but rather by the combined efforts of all personnel serving their customers. I do take the opportunity to acknowledge the contributions of our engineers as they celebrate National Engineers Week and call upon their engineering skills to move Portsmouth toward our goal of being the highest quality, lowest cost producer of enriched uranium in the world."

Ralph Donnelly  
Plant Manager

development. How to achieve and sustain this balance will be an increasingly critical issue for tomorrow's engineering problem solvers. Derr is convinced that solutions come largely from a diverse spectrum of men and women who are willing to do the hard work required in math and science that is absolutely essential to first understanding the problem and then finding solutions.

To solve the challenges of tomorrow, industries, government agencies, and universities need bright young minds to undertake engineering as a professional career including a lifetime of continuing engineering education to stay abreast with the unprecedented pace of technology change and global interactions.

As successes are celebrated and young minds are recruited, the engineering profession is in transition. It is moving from a secure one-career employment to five to seven engineering careers during a lifetime, from a male-oriented profession to a male-female working relationship, and from a national to an international engineering competitiveness.

### Women in Engineering

Over 100 years ago, Bertha Lamme became the first woman graduate of an engineering degree program in the United States. Lamme headed the engineering department at Westinghouse Electric, overseeing the design and manufacture of motors and generators. Today, over 20,000 women have followed Lamme's lead and are currently enrolled in engineering programs. As we approach the millenium, we must continue to tap the energies of both men and women engineers, so we can maintain our competitive edge in an increasingly technological world. (Dr. Sloan)

Everything is not rosy. One item that will face legislators in the 103rd Congress is a bill that seeks to document and eliminate barriers that prevent women from being fairly and adequately represented in the fields of science and engineering. In September 1992, the House passed HR 3476, legislation that would create a commission to examine the causes and propose remedies. Similar legislation was introduced in the Senate but failed to get

floor consideration. The bills responded to findings that women are underrepresented, underemployed, and underpaid in science and engineering. Sponsors promise the bill will be reintroduced in 1993.

### Global Engineering

Engineers today are confronted with the fact that engineering is a global profession in which personal engineering knowledge and skills are premium. International assignments are common for many U.S. firms. *Engineering News Record's* (ENR's) 1992 list of the top 500 design firms shows 225 have overseas work.

Dr. Harold J. Raveche, President of Stevens Institute of Technology, states that in today's global environment, technological advances made in one part of the world become known rapidly through publications, the media and conferences. Therefore, it is possible that technological advances made in one nation can be quickly improved upon in another (reverse engineering).

Thus, it is crucial that engineers keep abreast of the latest technological developments in our rapidly changing world to maintain technical competency in the global arena. Continuing engineering education is a solution. Other nations, such as France, already have mandatory continuing education programs. Continuing engineering education in the U.S. is gaining on the leader Finland which at present has better investments, better programs and a higher level of awareness.

The key to global engineering competitiveness is the knowledge base each U.S. engineer possesses which permits that engineer to solve more problems and create more value with new products and processes.

## Essay contest is promoted

In honor of NEW '93, Portsmouth's Engineers Week Committee initiated a contest for junior and senior high school students in the local area. Letters were sent to 36 school principals during the week of Feb. 8 encouraging them to conduct an engineering essay contest among their students during National Engineers Week. Contestants were asked to submit essays titled "What Engineers Do For Us." The winner at each participating school will be awarded a calculator. Engineers Week committee members included Tina Medved, Toby Knox, Tom Price, Paul Davis, and John Hortel. Winners will be announced in upcoming issues of "Energy Systems at Portsmouth."

# HP training course developed for technicians

A training course must be exciting when its students meet the Plant Manager in the hallway during a break and say to him, "Hey, come on in! This is great!" But that's exactly what happened one day in January when one of the students taking Health Physics Technician Training approached Ralph Donnelly and extended the invitation.

Donnelly actually took him up on it and showed up for one of the sessions. How does Instructor Ken Whittle explain the excitement? "We're presenting them with good quality material," he said.

Whittle, a Health Physicist with eight years of nuclear navy experience, was hired in September 1992 to head up an accredited training program for Health Physics Technicians at Portsmouth. While serving in the Navy in Charleston, S.C., he helped to start up a large training operation specifically for nuclear plant operators.

Whittle used this experience to develop a Training Development and Administrative Guide (TDAG) and Qualification Standard as the foundation of the program. Ken Barnhart and Marsha Teeters worked with him to adapt DOE materials to the Portsmouth site and to develop new materials.

Barnhart has similar qualifications to Whittle's as he has six years of navy nuclear experience and four years experience as a Health Physics Technician at Fernald. He and Whittle alternate teaching the course.

Teeters, who has a bachelor of science degree in Education and nearly three years of experience as a Health Physics Technician at Portsmouth, is serving as an On-The-Job (OJT) instructor for the program.

The objective is to provide the highest possible quality training to the technicians while preparing the whole training program for DOE accreditation. Additionally, use of DOE core materials in the program meets an Award Fee Milestone.

The first of three groups of HP technicians began training on Dec. 14, 1992. The initial phase lasts four weeks and consists of classroom lecture on basic fundamentals, nuclear theory, and basic math skills.

Mark Granus, Deputy Department Head, Health Physics, admits that taking HP technicians out of the field for an entire week is a sacrifice, but it is one that Portsmouth must make.

"This will reap long-term benefits and raise the standard knowledge level of our Health Physics Technicians," Granus said.

Whittle added, "Short-term pain, long-term gain."

After the classroom phase has been completed, the students begin five to six months of OJT training where they get a chance to use the theoretical concepts they have learned to gain practical experience. Then comes



Health Physics technicians involved in the classroom phase of the training during January included Tim Taulbee, Jim Crabtree, Phil Howe, Eloyse Johnson, Linda Smith, Instructor Ken Barnhart, Liz James, Instructor Ken Whittle, Kay Schultz, Kim Brown, and Betsy Henderson.

the qualification phase where students are expected to pass a final written exam as well as a final oral board exam.

But it doesn't stop there. "The key part to any training program is a continuing training program," Whittle said. Technicians are required to requalify by taking a written exam and oral board every two years. Consequently, once they complete the training, they are put on a "two-year clock," Whittle added, where they continue to repeat portions of their initial training on a quarterly basis. However, the information is expanded to better prepare them for requalification and their jobs.

Students not only receive health physics courses but are required to complete all General Employee Training (GET) courses as well. A "systems" curriculum is also included to teach the technicians about Operations equipment so they can service

(Continued on page 6)

## Obituaries

Esther D. Spears, 98, Ironton, Jan. 8. Survivors include her son, Dr. George N. Spears, who retired as Medical Director in 1986.

Robert H. Detoski, 71, Lucasville, Jan. 12. He was an Administrative Specialist at the time of his retirement in 1985. Survivors include his wife, Delores "Dodie" Elizabeth.

Carl E. Humston, 35, Minford, Jan. 13. He was an active employee in the Environmental and Industrial Hygiene Analytical Services Department. Survivors include his wife Linda and son David.

David Rateliff Jr., 67, Portsmouth, Jan. 14. Survivors include two daughters, Nancy Dillow (Materials Sampling and Testing) and Teresa Mollette (Cascade Operations), and a son-in-law, Bob Mollette (Chemical Engineering).

Gregory R. Detoski, 36, Lucasville, Jan. 19. He was the son of the late Robert H. Detoski, who retired in 1985.

## Recreation Corner

### EAC Bowling Tournaments

The Employee Activities Committee sponsored three bowling tournaments during the month of January at Sunset Lanes in Portsmouth. They were the Scotch Mixed Doubles, the Women's Team Event, and the Men's Team Event.

John and Anita O'Connor captured the 1993 Scotch Mixed Doubles tournament crown on Jan. 9 with a score of 634. In this event, the lady bowls the first ball of each frame, and the man bowls the next. Anita works in the Purchasing Department. Forty-four teams participated in the event.

In the Men's Team event on Jan. 16, the "Make-Ups" took top honors. Members included Nelson Barker (Chemical Operations), Tom Curtis (Protective Forces), Dan Wicker (Inspections), Wayne McLaughlin (Human Resources) and Steve Collier. Collier bowled a 255 game and a 684 series scratch. He is the son of Millard Collier who retired from the Materials Department in January 1978.

Munn & Co. won the Women's Team Bowling Crown on Jan. 23 at Sunset Lanes. This team, which finished with a total of 2,198 pins, consisted of Darlene Munn and Diana Yates of Uranium Materials Handling (UMH); Melody Hoover, wife of Dean Hoover of UMH and Carol Adams, wife of Ron Adams of Chemical Operations. Twelve teams competed in the event.

Dan Gash (Management Information Systems) and Walt Johnson (Cascade Operations) served as tournament directors for all bowling events. The lane fees were paid by the EAC. All winners will be invited to attend the 1993 EAC Recognition Banquet.

### Easter Egg Hunt

The 1993 Children's Easter Egg Hunt will be conducted at the Vern Riffe (Pike County) Joint Vocational School on Saturday, April 3, at noon. All employees, retirees, and their children and grandchildren are cordially invited to attend. There will be 8,000 candy-stuffed eggs to find with giant stuffed animals for the children who find the lucky eggs. Marko the Clown will entertain the children with a magic show and balloon sculptures. Free pop, snacks, and popcorn will also be available.

Sandra Pollard (Waste Management) is chairing the event, which is sponsored by the EAC. For additional information, please contact her at Ext. 2024 or John Gedeon at ext. 3878.

## Service Milestones

### March 1993

25 years — Reed H. Walters, Charles D. Sainopoulos, and David A. Sherwood.

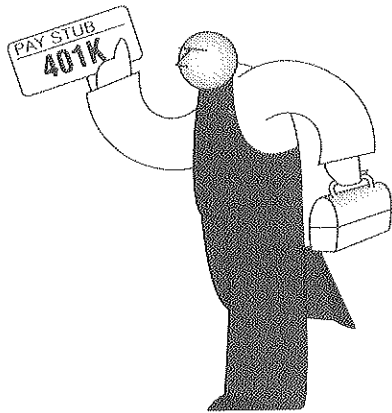
20 years — James S. Cisco, Johnny W. Duke, Robert R. Gatrell, Samuel M. McGraw, Earl J. Elliott, Richard O. Grose, Thomas G. Simon, Charlotte A. Days, Robert H. Sears, and John D. Jordan.

15 years — Mark F. Rupp, Leann McWhorter, Ronnie L. Hughes, Lynn A. Bunch, Meleisa J. Clark, and Norman J. Boesch.

5 years — Daniel R. O'Dell, Andrew T. Slagle, Raymond M. Riepenhoff, Vicki L. Richard, Beverly K. Kelley, and Bruce S. Manninen.

### You Have Asked... Common Question to IRS

**Q. Can I take an IRA deduction for the amount I contributed to a 401(k) in 1992?**



**A.** No. A 401(k) plan is not an IRA. The amount you contributed is not included in box 10 of your W-2 form, so you don't pay tax on it this year. Get free IRS Publication 590 for specifics on IRAs.

## Savings update

The estimated interest rate for calendar year 1993 will be 7.9 percent for the active Fixed Income Fund and 7.2 percent for the deferred Fixed Income Fund of the savings program. This rate will apply to all money in the Fixed Income Fund, not just to money contributed during the year. While the estimated rate for 1992 was 8.4 percent for active and 8.1 percent for deferred, participants were credited with the actual earnings rates, which were 8.7 and 8.5 percent, respectively.

Last year, employees were informed by Energy Systems Benefit Plans personnel that contributions would be invested temporarily in U.S. Treasury securities while new investment options for the Fixed Income Fund were evaluated. The company has entered into a new contractual arrangement with Metropolitan Life Insurance Company. This investment is in addition to the Guaranteed Investment Contracts (GICs) that are currently held by the plan. However, unlike the previous GIC arrangements, the plan now owns specific assets held in a separate account. These assets are not subject to the general creditors of the insurance company and are managed by State Street Research and Management Company in Boston (a subsidiary of Metropolitan Life Insurance Company). The company will continue to maintain small balances (1 percent to 5 percent) of the fund in U.S. Treasury securities.

If you wish to make changes in your savings program or have any questions concerning the savings program, contact the Benefit Plans Office at Ext. 2342.

## MMC reports 1992 earnings

On Jan. 21, Martin Marietta Corporation reported 1992 earnings of \$345.4 million on sales of \$5.954 billion, compared with 1991 results of \$313.1 million in earnings on sales of \$6.075 billion. Earnings per share for 1992 reached a record \$7.21, 14 percent higher than the \$6.30 reported in 1991.

"These financial results provide a solid foundation for the 'new Martin Marietta' that will result from the impending combination of GE Aerospace businesses with our Corporation," said Norman R. Augustine, Chairman and Chief executive officer of Martin Marietta. The transaction, announced in November 1992, is expected to be completed early this year.

For fourth quarter 1992, Martin Marietta reported net earnings of \$75.7 million on sales of \$1.45 billion, compared with earnings of \$44 million on \$1.67 billion in sales for the comparable 1991 quarter. Earnings per share for the quarter were \$1.61, versus \$0.89 in 1991.

Earnings from operations that were primarily the Corporation's activities on behalf of the U.S. Department of Energy, were up for the year, increasing by nearly 35 percent over 1991 results. This improvement reflected the initial recognition of award fees from Martin Marietta Specialty Components' operation of the DOE Pinellas, Fla., plant, as well as performance under existing contracts to manage and operate DOE facilities at Oak Ridge, Portsmouth and Paducah.

Total employment of Martin Marietta at year's end was 55,670, including 22,320 personnel at the Corporation's DOE operations, versus 60,521 and 20,813, respectively, at the end of 1991, reflecting steps to restructure the Corporation to enhance efficiency, as well as the continuing decline of the U.S. defense budget.

## Alexander elected to corporate board

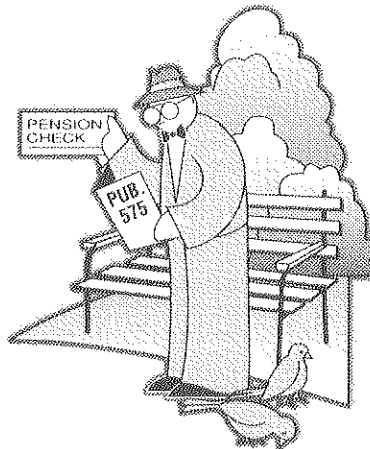
On Jan. 28, Martin Marietta announced the election of Lamar Alexander to its board of directors. He becomes the 15th member of the Corporation's board.

Alexander rejoins the Martin Marietta board after serving nearly two years as U.S. Secretary of Education. He previously was a member of the Martin Marietta board from February 1989 until resigning to join the administration of President George Bush in March 1991.

A native of Tennessee, Alexander, 52, is a former president of the University of Tennessee and was governor of that state for two terms from 1979 to 1987. He is a Phi Beta Kappa graduate of Vanderbilt University and a graduate of New York University Law School.

### You Have Asked... Common Question to IRS

**Q. I received monthly payments from my pension plan. Are these taxable?**

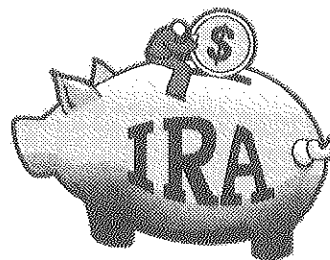


**A.** You are not taxed on the part of the pension you receive that is a part of your contribution. The rest of the amount you receive is taxable. An IRS publication titled, *Pension and Annuity Income (Including Simplified General Rule)*, explains more. Call 1-800-829-3676 and order Publication 575.

### You Have Asked... Common Question to IRS

**Q. I made contributions to my Individual Retirement Account (IRA) during 1992. How much am I allowed to deduct on my return?**

**A.** The amount you may deduct depends on whether you were covered by a retirement plan at work at any time during the year, your filing status, and the amount of your modified adjusted gross income. For more on IRAs, listen to recorded information on the IRS's *Tele-Tax*, Topic 251; and get free IRS Publication 590.



## New Employees

January 18

David D. Kosmach, UE Accounting.  
Kimberly A. Days, Spectroscopy & Analytical Support.

January 25

Kent A. Johnson, Health Physics.  
Trace A. Davis, Project Planning & NEPA.

Robert H. Kouns, Purchasing.

February 1

Margaret E. Saunders, Purchasing.  
Trent S. Smith, Process Services.

## HP training helps students

(Continued from page 5)  
their customers better. "They need to talk the same language," Whittle said.

The training also helps prepare students for the National Registry of Radiation Protection Technologists (NRRPT) exam if they want to take it. Those who pass this difficult exam become Registered Radiation Protection Technologists, a nationally recognized honor in Health Physics.

Once fully implemented, the training program will be used to train inexperienced local personnel or retrain other Portsmouth employees to be Health Physics Technicians. New hires with suitable previous experience or education will be allowed to test out of the classroom phase.

Student critiques of the training indicate that they are enjoying the training, and they are learning.

Whittle believes that the training "will help our people do a better job and add to our credibility," he said. "It will help Health Physics Technicians to understand their job better."

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