

Open House To Feature Specialized Equipment

The Aerospace Center Open House and Civilian Welfare Council Picnic June 16 at the South Annex will offer something for everyone—from game booths and stage shows to sophisticated cartographic production equipment demonstrations and presses printing charts.

The Open House and Picnic will both start at 10 a.m. The building tours will end at 4 p.m. but the picnic will continue at the eastern end of the installation until 6 p.m. The event is open to employees of

Shirley Price To Speak Here



NASA Official

In the second program highlighting Federal Women's Program (FWP) Awareness Month, Shirley Price, FWP

the Center and their families and friends. Each badged employee will be responsible for escorting those he or she invites. It is recommended that not more than six persons be invited per employee.

Buildings 8900-4, 8900-3 and 8900-2 will be open for touring. Display areas and equipment demonstrations will be identified in a special Open House brochure which will be available at the gate.

Among the equipment demonstrated will be the Automated Air Information Production System, the Image Manipulation Station, the VAX and 1162 gravity processing computers, Xynetic and Gerber plotter operations, Automated Editing System, 5-color offset printing press in operation, a variety of bindery and photographic equipment, Analytical Photogrammetric

Continued on page 3.

ASP Installation

The St. Louis Region of the American Society of Photogrammetry will hold its annual installation of officers dinner meeting June 1. Dr. Roy A. Welch, research professor of photogrammetry at the University of Georgia, will be guest speaker. The meeting will be held at the Heritage House Smorgasbord, 11111 St. Louis, Mo. 63141.

Orienteor

DEFENSE MAPPING AGENCY AEROSPACE CENTER

Vol. XXVI. No. 10

May 18, 1984

Eleven From Center and SPOEM Here Get DMA Awards in Washington Today



Roth Adams Dr. Helmering Capt. Chapin Hinkle SMSgt. Lorence



Barber Sullivan Johnson Graves Maddux

Eleven employees assigned to the Aerospace Center and the Special Program Office for Exploitation Modernization (SPOEM) in St. Louis are among those being honored in Washington today at the 11th an-

"As a result of his managerial expertise and personal leadership, Aerospace Center management and staff have not only kept pace with today's rapidly changing technology, but have utilized imagination and technological

were accomplished at the staff level under Roth's leadership, among them an improved management concept for techniques work and the formulation of critical development objectives supporting DMA's first

Center in Houston, is scheduled to speak. Her presentation will take place in the dining hall at Second Street May 30 beginning at 9 a.m.

A dwarf without hands or arms, Price is one of 21 children born to a

Continued on page 3.

Sunset Hills, Mo., beginning with a social at 5:30. Tickets may be purchased for \$8.50 and are available from ticket sellers listed on flyers displayed throughout the production areas. For further information contact Paul Goss/4887.

Wang Installation



Aerospace Center Director Col. Byron S. Fitzgerald, USAF, cuts the ribbon for the Configuration Management Automated System recently installed in the Configuration Management Office (PPM) on the third floor of Building 36. The system uses Wang Alliance hardware and software. At right PPM Chief Glen E. Mulkey looks on. Workstations and printers in each department and directorate will be linked with the central processing unit in PPM, providing rapid movement of configuration management actions. An agency-wide program, Configuration Management has been instituted at both Centers and the Special Program Office for Exploitation Modernization (SPOEM). Under Configuration Management, principal hardware and software systems of the Aerospace Center are to be placed under the control of a configuration Control Board for the Center, which will approve all changes proposed for these systems and coordinate with the Hydrographic/Topographic Center and SPOEM. (Photo by Ed Mullen)

annual DMA awards ceremony. The event is being held in the Capitol Ballroom of the Officers' Club at Bolling AFB, D.C.

In addition to the employee awards, the Aerospace Center as a whole is being honored with the DMA Productivity Award, based on statistical indicators.

Employees from the Aerospace Center who are being honored today and the awards they received are as follows:

FRANK E. ROTH, Technical Director of the Aerospace Center, received the Distinguished Civilian Service Award for accomplishments reflecting "an extraordinary commitment to excellence, economy of operation, and dedication to DMA mission objectives."

Correction

Robert Lewis of the DMA Headquarters Directorate of Programs, Production and Operations has not been reassigned to SPOEM, as stated in the May 4 Orientor. He will be assigned to the Directorate's Modernization Implementation Division (PPM). PPM was redesignated from PPP to serve as the focal point with SPOEM.

Staff Promotions

The Director has announced two staff promotions to GM-14. They are Joe Goines Jr., chief of the Geopositional Department Techniques Office, and Gerald C. Schuld, assistant director of Quality Assurance.

innovation to better accomplish DMA goals and objectives," the citation said.

Under Roth's leadership, processing of TERCOM data exceeded programmed rates, and there was a marked improvement in the quality of chart and digital data products, supporting documentation said. Numerous enhancements and innovations

congressionally approved basic research program.

NORMAN B. ADAMS, photogrammetric cartographer in the Geopositional Department Techniques Office, is the sole employee in DMA to receive this year a Benjamin B. Lane Award for Technological Achievement.

Continued on page 2.

Bond Drive Termed 'Good Success'

The U.S. Savings Bond campaign at the Aerospace Center, which ended May 4, was "a very good success," project officer Larry Knopfel has reported.

Participation by employees in the Savings Bond program increased from 23 percent to 36 percent, while many of those already participating increased their allotments. New allotments totaled 462 and increases in current allotments totaled 192.

Two departments—SD and GD—achieved increases in new allotments of 115 and 100 respectively. Organizations with over 50 percent participation were D, LO, PR, PP, PA, CO and OC. Logistics (LO) percentagewise had the largest increase of new allotments: 46 were added to the previous total of 57, almost doubling the rate of participation.

Thanks are in order to all the hard-working canvassers and everyone who participated.

Luna Appointed AD Chief

Baltasar (Bud) Luna, whose appointment as chief of the Aeronautical Information Department became effective April 29, has served as chief of the Department's Data Reduction Division and Techniques Office. A former Air Force pilot, he is a veteran of the Korea and Vietnam conflicts. His education was obtained at St. Louis University and Washington University, and he holds a B.S. in languages and math. He is also a graduate of the former McBride High School in St. Louis. He is active at the national level in IMAGE, an organization which advocates equal employment opportunities for Hispanic Americans.



Eleven From St. Louis Receive DMA Awards Today

Continued from page 1.

He was cited for his contributions to all phases in the development of computer-assisted stereo comparators and stereo plotters.

"Mr. Adams contributed more than any other individual within DMA to the creation of this analytical equipment, which is the most sophisticated of its kind in the free world," supporting documentation said. He was also cited for software he designed for the computer-controlled photogrammetric equipment.

Adams received his B.S. in mathematics from Weber State College, Ogden, Utah, in June 1966 and came to the Aerospace Center two months later. He has been involved in the design, procurement and testing of automated stereo comparator systems since their prototype was first introduced.

Selected to receive Outstanding Personnel of the Year Awards were Dr. Raymond J. Helmering of SPOEM in St. Louis and the following Aerospace Center personnel: Capt. Richard M. Chapin, USAF, Donald L. Hinkle, SMSgt. Keith R. Lorence, USAF, and Danny W. Barber.

DR. RAYMOND J. HELMERING received the Outstanding Personnel of the Year award for duty as chief of the Data Extraction Division of the Special Program Office for Exploitation Modernization (SPOEM). He has been responsible for organizing the SPOEM West activity in St. Louis and also maintains a staff in

SPOEM with present production capabilities (hardware, software and organization).

CAPT. RICHARD M. CHAPIN, USAF, received the Outstanding Personnel of the Year Award for duty as a requirements project officer managing DMA aircraft simulator programs. Costing over \$10 million, these include radar simulator programs for the B-52 and the B-1B bombers and C-130 transport aircraft.

Supporting documentation said Captain Chapin "assumed leadership in determining discrepancies and shortfalls" in simulator programs and "in forcing the contractor to make needed corrections and optimizations." Captain Chapin was a B-52 navigator before coming to the Aerospace Center in January 1981. Recently he departed on a permanent change of station to Castle AFB, Calif.

DONALD L. HINKLE received the outstanding Personnel of the Year Award for duty as chief of the Logistics Planning Staff Office (LOE). He personally revamped the system for planning and scheduling logistics activities to ensure the timely obligation of funds for major investment equipment, supporting documentation said.

To support the acquisition of new systems and equipment for SPOEM, Hinkle revamped the Center's logistics planning function "to a degree not comparable elsewhere in DMA. The result has been that a support concept for SPOEM was devised and was included in initial SPOEM

percent increase in overall branch production, supporting documentation said. Additionally, overtime for both the Small Purchases Branch and the System Management Branch, which he also manages, was virtually eliminated. These results were attributed in part to a training program Sergeant Lorence developed and conducted. He also "reorganized work assignments so that the highest degree of productivity was achieved." An Air Force veteran for nearly 20 years, Sergeant Lorence came to the Aerospace Center in April 1982.

DANNY W. BARBER received the Outstanding Personnel of the Year Award for duty as a photogrammetric cartographer in the Geopositional Department.

"His flexibility in working unscheduled shifts to accommodate instrument availability, combined with a phenomenal instrument collection rate, has resulted in an overall productivity rate that far exceeds performance standards. For example, his Productivity Index for the period 1 October 1982 to 30 September 1983 was 3.36, based on a scale whereby a PI of 1.40 is considered to be highly successful."

Barber was instrumental in the continuity of a high-priority project, Dulles Test L, and his assistance was requested to complete another high-priority assignment that had fallen behind schedule. Although the latter project had not been assigned to his section, "it was through the efforts of Mr. Barber that the critical completion date was met."

programs for the period 1 October 1982 through 30 September 1983 would not have achieved the goals set for them."

HELEN F. JOHNSON received the Special Act Award for duty as a personnel staffing specialist serving as coordinator for the placement of handicapped employees. "Her efforts, initiations and dedication to the goals of the program have resulted in the Aerospace Center being recognized in Missouri and the St. Louis region as a leader in the hiring and advancement of disabled persons," supporting documentation said.

The Aerospace Center's consistent record of exceeding goals in hiring disabled employees is the result of Johnson's "aggressive outreach program" with Vocational Rehabilitation and state employment offices in Missouri and Illinois and the Veterans Administration, coupled with "effective interaction with AC managers regarding the staffing of their positions."

Other efforts attributable to Johnson include the hiring of disabled students for summer employment and stay-in-school programs, as well as obtaining special equipment for the disabled and approval to hire an interpreter for hearing-impaired employees. A publicity program she initiated has served to raise the awareness level of employees and managers to better understand and deal with disabled persons. In sum, "the cumulative effect of Ms. Johnson's efforts over the years has produced a positive environment

Geosciences Division. He was cited for supporting EEO goals in staffing a new scientific computer operations organization within his branch. Graves also expanded the student co-op program within his branch from one to four positions. The hiring of women and minorities receives emphasis in the program.

"Mr. Graves serves as a model for all supervisors and managers in his support of equal opportunity and affirmative action," the citation said. Because of his achievements in EEO, "the Aerospace Center has the opportunity to make maximum use of its most important resource, its employees." At the same time, the employees are afforded an opportunity "to take advantage of training and development in order to reach their full potential."

Graves received a DMA Special Act Award in 1982 for his role in planning and installing a specialized computer system.

DANNY G. MADDUX, cartographer in the Geopositional Department's Photogrammetric Control Division, received the Commendation for Highest Cash Award in DMA in the Suggestion Program. He received \$3,854 for suggesting a method to automatically process cartographic data that was previously handled manually. The suggestion involved the development by Maddox of a complex system of "processor" programs. Savings to the government were estimated as \$130,851 for the first year.

Maddux earned his B.S. from Southern Illinois University

McLean, Va.

During his transition to SPOEM activities Dr. Helmering brought with him from the Aerospace Center two major advanced development model projects—the digital stereo comparator/compiler and the universal rectifier. Successful development of these equipments is essential to DMA's capability to exploit source materials from advanced sensor systems. "Dr. Helmering integrated with efficiency both of the advanced development model systems into the early phases of the upgraded exploitation system being developed by the SPOEM," supporting documentation said.

Dr. Helmering was also cited for his contributions to the interface of systems being developed by

practically; this achievement will result in vast dollar savings over the life cycle of new SPOEM systems."

Hinkle was also cited for his role in scheduling the relocation of major production equipment. By ensuring that equipment specialists were assigned to work closely with users, he was able to minimize production disruption and costs to the government. Mentioned in particular was support he provided for the move of the Graphic Arts Department from Second Street to South Annex.

SMSgt. KEITH R. LORENCE, USAF, received the Outstanding Personnel of the Year Award for duty as a contract superintendent in the Directorate of Logistics. His actions as manager of the Small Purchases Branch resulted in a 40

A federal employee for 10 years, Barber earned his B.S. in earth science and geology from Central Missouri State University in Warrensburg.

Selected to receive Special Act awards were Charles D. Sullivan and Helen F. Johnson.

CHARLES D. SULLIVAN received the Special Act award for duty as a cartographer in the Techniques Office of the ATM/NAV Plan Charting Division, Aerospace Cartography Department. He was assigned the task of system analyst for new developments in the production of filmstrips of aeronautical charts; the filmstrips are projected onto a screen in the cockpits of selected DoD aircraft.

Sullivan was credited with taking the initiative in providing support to requirements program managers and representatives of the user community. Through his participation in planning meetings, in addition to his assigned duty tasks, he made himself a "source of information that bridges the gap between requirements and production," supporting documentation said. "Without Mr. Sullivan's extra efforts, his 'special acts,' the Center filmstrip

Thank You

The DMAAC Women's Club wishes to thank everyone who bought cakes and goodies at the Secretary's Day bake sale held at the Center. Fifteen bakers from the club spent two days preparing for the fund-raising event. Funds raised from the sale totaled \$446, which will go to charities supported by the Women's Club.

LELAND GRAVES JR. received the Award for Achievement in EEO for duty as chief of the Systems Support Branch in Geopositional Department's

Edwardsville while serving in the Air Force with the 1974th Communications Group at Scott AFB. He came to the Aerospace Center in 1981 and has since completed his master's.

Peeler Addresses MC&G Seminar

In the 7th MC&G Seminar, Paul L. Peeler, Jr. deputy director for Programs, Production and Operations, spoke on "An Overview of Production and Technical Job Series." The seminar sponsored jointly by the Arsenal '76 Chapter of the Federally Employed Women and the Federal Women's Program of the Center was held April 19th. In addition to the valuable information and insights provided, the seminars offer a chance to meet and talk with many of the top staff of the Center.

In his address, Peeler focused on the concerns of women as he perceived them—few women have positions of power, few role models, women have been

traditionally hired for specific positions, and the insensitivity of management.

In dealing with these concerns, he cited examples of women who had achieved success in the technical, managerial and staffing areas within DMA through the grades of GM-15 and the Senior Executive Service. He encouraged women to take the necessary steps to broaden their experience in order to become more competitive for higher level positions.

Peeler also gave impressive statistics on the percentage of women who have moved from non-professional to professional series through the Upward Mobility and Underutilized programs. It is essential that women set goals as to where they want to go in the organization and then assert themselves by taking advantage of all possible avenues for advancement. He added that some managers (males) might feel threatened by assertive women, but he felt that this is not the problem of the women, but the managers.

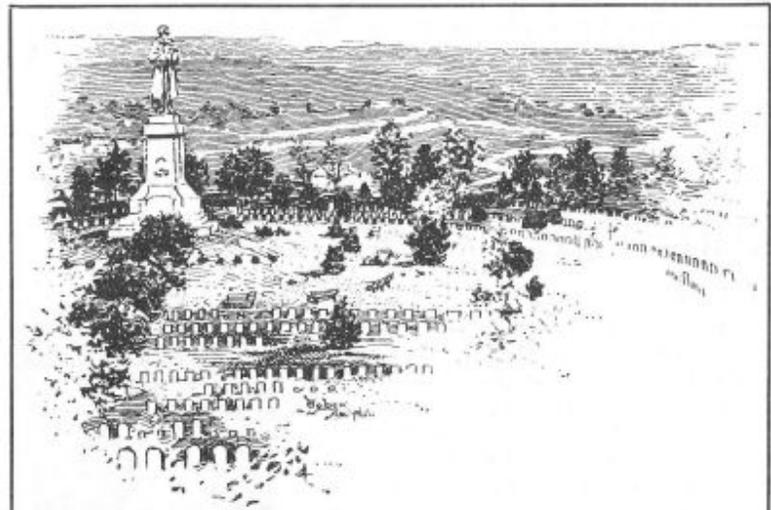
In conclusion, Peeler affirmed management's commitment to provide opportunities for women by eliminating barriers, monitoring their progress, changing the system as required and actively participating in programs such as the MC&G Seminar.

Elevator Closing

Freight Elevator 3 in Section B of Building 36 is being closed to permit construction of two high-speed passenger elevators, which will take its place.

According to construction manager Bob Wolverton, construction of the new elevators will take about 10 months to accomplish; they will be sized to accept furniture, as well as passengers.

Wolverton said there will be additional freight and passenger elevators in the new lobby that will join 'B' and 'C' Sections with the new 'E' Wing.



Memorial Day, May 28

April Honor Roll

35 YEAR

John L. Wright.

30 YEAR

Lendell H. Burchett, James P. Donahue Jr., Gary V. Edwards, Percilla D. Ferguson, Wendell L. Hammons, Carl R. Maguire, Joseph J. Schreiner, William A. Sypniewski, Luman E. Wilcox.

25 YEAR

Gerald R. Adams, Louise M. Calloway, David R. Courtney, Juanita M. Hopper, Roger D. Uber, Donald R. Varner, Richard A. Vierling.

20 YEAR

Jeremiah M. Cronk III, Donald L. Gargac, Stephen A. Henson, Ronald L. Mordhorst.

15 YEAR

Robert Allen, Christel J. Blancett, Nancy T. Clark, Shirley A. Coleman, Raymond W. Dillon Jr., Sharon A. Doyle, Thomas F. Dufford, Joseph T. Huddleston, Barbara J. Korn, Richard A. Lesage, Carolyn L. Lloyd, Russell P. Norton, Norbert C. Pink, Patricia A. Roerig, Joan F. Wittmaier.

10 YEAR

Danny W. Barber, William E. Dowell, Craig H. Gilbert, John J. Novak.

Outstanding Performance Rating

Lucille I. Baltzell, Robert J. Barker, Amy C. Boli, Robert W. Bronson, Jack A. Cumbow, Richey W. Denicke, Raymond W. Dillon Jr., Katherine E. Enke, Gary L. Etter, Donald A. Fizer, Daryl W. Hoegemann, Enos O. Jenkins, Gordon E. Johnson, Cumberland C. Jones, Anita F. Kickham, Albert L. Manson, Norma L. Maurer, Janet L. McMahan, Mary F. Miller, Charles A. Olson, Charles W. Pinner, Michael A. Pittaluga, Kimberly J. Pohlers, John E. Quint, Eleanor Reeves, Phillip A. Sutton, Rodney A. Stecher, Kirk A. Tangeman, Emmett R. Taylor, Lela B. Tippett-Hardison, Harold L. Watson.

Outstanding Performance Rating/ Quality Step Increase

Bruce A. Bauer, Billy R. Crabtree, Janette Fisher, Charlene H. Hitz, Virginia H. Johnson, David W. Manspeaker, Margie L. Muench, Phyllis J. Snulligan, Joseph M. Spytek, Guido Tesi.

Outstanding Performance Rating/ Sustained Superior Performance

Earl C. Adams Jr., Henry R. Bauer, John J. Benoist Jr., Lois M. Benson, Dee A. Bishop, Edward O. Buschart, Preston E. Cage, Donald L. Click, Betty L. Cuning, Isabel A. Diveley, David W. Huddleston, Iris K. Kemp, Fred W. Klingeman, Jackie G. Leathers, Charles W. McIntyre, Donald L. Moore, Michael F. Moretto, Sandra D. Oliver, James A. Owens, Frank Reis, Eugene

AFA Honors Two From Center

Airmen of the Year



SMSgt. Wilkins



SMSgt. Lorence

Two senior master sergeants from the Aerospace Center are among 14 Air Force personnel in the St. Louis area to receive Airmen of the Year Awards. Receiving the honor from the Spirit of St. Louis chapter of the Air Force Association were SMSgt. Billy J. Wilkins (OC) and SMSgt. Keith R. Lorence (LOCW).

As communications-electronic programs management superintendent, Sergeant Wilkins was cited for his role in managing implementation of the Aerospace Center's Secure Data Communications Network. "Time and again, he has proven his effectiveness by ensuring accomplishment of all coordination with Hq. DMA, U.S. Army, and commercial vendors so that timely actions were taken." His per-

formance of extra duties also drew attention: "As a senior non-commissioned officer in a predominantly civilian organization, he is frequently called upon to act as liaison to the various military services." A veteran of 27 years in the Air Force, Sergeant Wilkins came to the Center in April 1982.

Sergeant Lorence, contract superintendent in the Directorate of Logistics, is one of four civilian and military personnel from the Aerospace Center to receive the DMA Outstanding Personnel of the Year Award for 1984. See the article on DMA awards, which begins on page 1.

The AFA Airmen of the Year awards banquet was held May 12 in the NCO Club at Scott AFB, Ill.

APRIL PROMOTIONS

The following people have received promotions during the month of April: Nelson I. Akers, GS-9; Andrew Alcalá, GS-11; Victor J. Allen, GS-5; Cynthia A.

D. Skinner, GS-7; Jerome W. Souder, GS-9; Michael J. Steger, GS-9; William T. Stevens, GS-11; Ruth Ann Tadrick, GS-6; Jerry L. Taylor, GM-13; Reginald B.

Open House To Feature Equipment

Continued on page 1.

Positioning System, stereo viewers and many other state-of-the-art mapping, charting and geodesy production items.

There will be demonstrations of imagery analysis and vertical obstruction compilations, digital feature analysis data, a video tape of C-130 visual simulator demonstration and a video of the A-6E radar simulator using DMA digital terrain elevation data and digital feature analysis data. A multi-media production presented in the auditorium area of Building 8900-4 (conference room 1) will describe the mission of the Aerospace Center for first-time visitors.

The Civilian Welfare Council has a lot of activity in store for the entire family with train rides, stage show performances, game booths, crafts, food and drink and cartoon shows for the children.

Stage performances will include Newton Hawthorne Stage Band, Dave Cheli Quartet, a karate exhibition by Steve Yarnall, the Happy Tapper Cloggers (a square dance group), Trio Tres Bien/Jeter Thompson and jazz, Ken Allison's Country Band and Sh Boom's (50's rock).

Crafts will include tole painting, basket weaving, quilting, lapidary exhibit and handmade wooden cars. Games will include bumper cars, Teddy Bear toss, Cage'em (Tic Tac Toe), goblet pitch, Hooligan dice throw, a fish pond and a dunking booth.

Food items feature bratwurst and Italian sausage, bar-b-que

Quality Step Increase

Harold K. Clarkson, Robert R. DeGarmo, James W. Maher.

Sustained Superior Performance

Booker G. Bowers, Raymond G. Donner, Paul W. Jarvis, Gerald L. Johnson, Donald M. O'Callaghan, Albert Prater Jr., Lewis C. Richardson, Etta W. Ross, John Sanders Jr., Donald H. Steinmann, Edward R. Whitcomb.

Special Act Award

Thomas H. McIlvaine, Rosemarie S. Yarbrough.

Suggestions

Kilburn D. Adams, \$1,154.00; William J. Dissett, \$503.00; Larry T. Willson Jr., \$132.00; Chester O. Weathers Jr., \$60.00; John W. Johnson, \$25.00.

Shirley Price To Speak Here

Continued from page 1.

poor, but deeply religious parents. She was a charming, precocious child and won the hearts of many, according to biographical information. Her recognition began at an early age as a result of her singing abilities for which she won numerous church awards. After graduating from high school, where she ranked third in her class, Price went on to Texas Southern University, from which she earned her B.S. in sociology and M.A. in guidance and counseling.

Price joined the Johnson Space Center in 1971 as an administrative aid. She typed (with her toes) at 45-50 WPM, filed, answered the telephone, and just generally conducted herself as though she had no handicap at all. "Her work was fast and accurate, and her refreshing personality raised the spirits of all whom she came in contact with," said one of her co-workers. She later worked in the Personnel Office as an employee development specialist, respon-

sible for the recruitment, selection and placement of part-time employees in college work-study and other programs. Before her latest appointment as FWP manager, she was coordinator of the Handicapped Program.

Price sketches, sews and paints—all using her toes, as well as drives her own car. She has overcome almost unimaginable hardships to live a happy, meaningful life. As stated in her biographical sketch, "her tendency to see only the best in people and her deep desire to help others indicate that, far from being handicapped, this human being is a lady who has been blessed with rare qualities, skills, gifts and talents, as well as a loving and understanding heart."

A large crowd attended the briefings of Patricia Ball May 9 and obviously enjoyed her effervescent and upbeat presentation. The theme for FWP Awareness Month is "Formula For Success," as proclaimed in a panel signed by the Director on the first floor corridor of Building 36.

Tyrus G. Arnold, GS-12; Steven J. Aubuchon, GS-4; Patricia S. Baker, GS-9; Mark H. Baroli, GS-4; Joseph E. Barron, GS-11; Myrna J. Blackmon, GS-9; David H. Blechle, GS-11; Jimmie W. Boyd, GM-14; John W. Boyd, GM-13; Alonzo Brown, GS-5; Geraldine Brown, GS-7; Helen A. Brown, GS-7; Mary K. Brummett, WL-6; Emma L. Burns, GS-7; Mark A. Cameron, GS-9; Cynthia A. Campbell, GS-9; Jan M. Carden, GS-9; Michelle Chapman-Wilbert, GS-9; Steven R. Coleman, GS-9; Jerry R. Comer, WS-10; Sarah A. Coppersmith, GS-9; William R. Covington, GS-9; Duncan V. Crowl, GS-9; Vernon Debruler, GS-11; Earl D. Degonia, WG-6; Kelley L. Dempsey, GS-4; Kathleen C. Duckett, GS-9; Helen L. Fitzgerald, GS-11; Gary N. Fitzwater, GS-11; Andrew J. G. Foster, GS-11; Sheri A. Geminn, GS-11; Lillian L. Greytak, GS-11.

Chris A. Hamby, GS-9; Brian D. Hanke, GS-9; Donald L. Hinkle, GM-13; Ronald J. Hoffman, GS-9; Alice C. Hollenbeck, GS-7; Steve E. Howard, GS-9; Joseph B. Hunt, GS-9; Susan D. Hutchison, GS-9; Edward W. Hutson Jr., GS-9; Jeff L. Imber, GS-9; Karen Jenkins, GS-9; Rondell T. Jones, GS-12; Dwayne J. Jordan, GS-9; Beverly A. Kennedy, GS-5; Peter G. Kraus, WS-5; Wendy L. Laflin, GS-9; Jerry C. Lamprecht, GM-13; Deborah A. Lawrence, GS-9; Linda M. Leise, GS-7; Gary L. Lorenz, GS-9; Baltasar Luna, GM-15; Johnetta N. Martin, GS-4; Betty K. McElroy, GS-9; Patrick M. McEnaney, GS-9; Melinda L. McGann, GS-9; August J. Midden, XS-9; Carlene I. Mitchell, GS-5; Rita E. Nickel, GS-6; William E. Norman, GS-11; Patricia J. Nowicki, GS-7; Lee A. Olson, GS-9; Donald J. Organ, GM-14; Joseph P. Owens, GS-5; Henrietta Pelzer, GS-9; Sandra L. Pemberton, GS-5; Michael A. Pittaluga, GS-9; Barbara A. Purlee, GS-12.

Benny J. Redman, GS-9; Robert G. Reed, GS-9; Henry D. Rees, XS-14; Francis R. Robben, XS-11; Douglas E. Ross, GS-9; Ivory O. Rucker Jr., GS-11; Dana M. Russell, GS-4; Edward O. Schmidt, GS-12; Stanley P. Scott, GS-9; Marshall A. Silvermintz, GS-4; Margaret

GS-7; Samuel B. Underwood, GS-5; Raymond W. Vollmar, GS-11; Clifford W. Wade, GS-11; Jennifer L. Walker, GS-9; Russell M. Wall, GS-11; Brenda J. Walsh, GS-11; Ira L. Weikel, GS-11; Gael A. Wheeler, GS-9; Kenneth L. Whitlow Jr., XP-7; Franklin D. Whitmore, GS-9; Larry G. Wicks, GS-4; Kenneth A. Wilbert, GS-9; John G. Willett, GS-11; Wayne W. Wilson Jr., GM-13; Terrance P. Wixon, GS-9; Michael J. Wolf, GS-9.



FLIPPED LID—Cartographer Russell Mayhew (CDVBB) explains to a police officer how the manhole cover in the picture came to land on the hood of his car, just outside the Main Gate, as he was leaving work April 27. Propelled 20 feet into the air by a blast of flame, it came down on the windshield and hood, causing extensive damage to both but leaving Mayhew unharmed, if surprised. "You don't expect something like this to happen when you're quietly driving down the street on your way home from work," he told reporters. "I went through the flame before I could stop, and when I stopped, there was a manhole cover on the front of my car." TV camera crews rushed to the scene just behind the fire trucks, causing an unusual spectacle for employees who were departing from work on the Friday afternoon. A Union Electric spokesman said the explosion was caused by a short in a 34,000-volt underground electrical cable. He did not know what caused the short. Mayhew told the Post-Dispatch he had reported the incident to his insurance agent, who was incredulous. (Photo by Ed Mullen)

cones, soda, and beer.

Because of safety considerations the South Annex ponds will be closed to fishing on June 16.

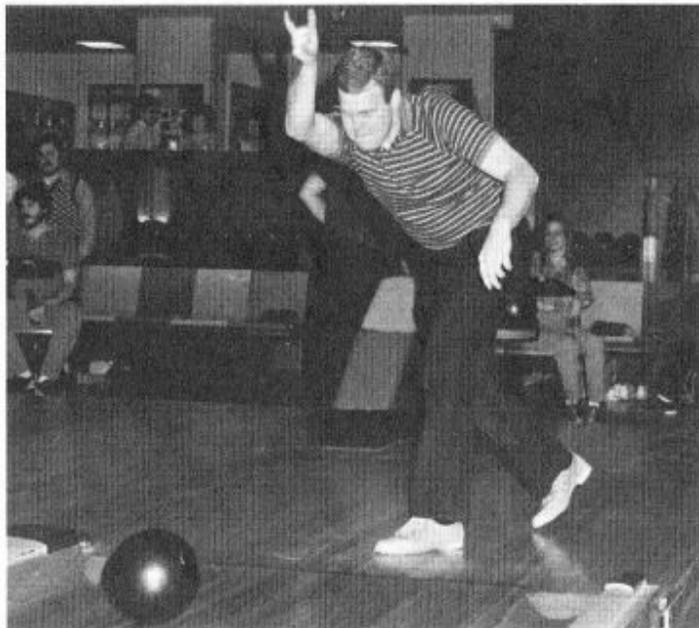
The open house and picnic have both been designed to provide employees with an opportunity to show their family and friends some of the Aerospace Center operation while attending an all-day picnic.

Women's Softball

The Women's Softball season got off to a wet start like everyone else, but after two weeks it looks as though it's going to be an exciting year. This year the Pyrites disbanded but they have been replaced by the Diamond Blues. There already have been a few upsets, and it looks as though the level of competition has evened out a little more.

Last year's champs, Kelley's Girls, have already posted a 2-0 record, soundly defeating Babe's Ruthless and Plum Crazy. The Diamond Blues came in with wins over the same two teams and also posted a 2-0 record. In the game against Babes Ruthless, Jean Riordan paced the Blues with two home runs including a grand slam, but it still took a two-out single in the seventh by Lisa Webber to break a tie and ensure the 11-9 victory. Strong defense and strong pitching by Tammy Iverson helped the Diamond Blues gain their second win, as they defeated Plum Crazy 11-4.

Following the top two teams, the Ramblers and Rednecks both posted a 1-0-1 record after playing to a 7-7 tie. In that game, the Ramblers came from behind in the seventh, when Jean Mausling got a clutch single bringing in two runs to tie the score. Pat Hochstetter helped ensure the tie with the defensive play of the game. The Ramblers' win came against Spanky's Gang 22-2, with Tami Richardson getting a home run in an eight-run inning. The Rednecks win came against the Chips with a 16-4 score behind the hitting of



Tim Morrison displays his form at the line in the DMAAC Mixed Bowling League. (Photo by Bruce Williams)

Bowling Season Ends

The 1983-84 regular season of the DMAAC Mixed League came to an end with the Apaches winning first place; second place went to Three's Company. Apache bowlers were Mark Beckman, Chris Beckman and Marilyn Massman. Three's Company was comprised of Jim Bellenger, Sharon Cuhel and David Ivens.

The awards given out include most improved bowler for the men going to Mark Beckman, who gained 11 pins. Most improved for the gals went to

Sharon Cuhel, +23 pins. High average for the men went to Mark Beckman with 196; Ginny Kraemer led the women with 161. Marion Moehrle took high series for the men with a 625 and Joyce Coovert for the women with a 588. High game for the men went to David Ivens, who rolled a 264. For the women, Lynn Troeckler rolled a fine 236.

Any bowlers interested in forming new teams for the 1984-85 season can call Rick Norgaard at 4421.

—Dave Ivens

Armed Forces Day Ceremony At Capitol To Honor Hope

Cartographic clerk Milo H. Hope Jr. (SDDLA) will be honored at the State Capitol Rotunda in Jefferson City tomorrow for outstanding achievement as a member of the Army Reserve. He is among 80 members of the Missouri National Guard, Air Force and Army Reserve who will receive the Outstanding Achievement Award, presented annually by the St. Louis Globe-Democrat, in the Armed Forces Day ceremony.

A specialist fourth class, Hope serves in the 329th Service and Supply Battalion at Headquarters, 102nd U.S. Army Reserve Command, 4301 Goodfellow Blvd., in St. Louis. The Battalion draftsman, he also has charge of the Battalion's nuclear biological chemical (NBC) section as an additional duty. The section recently received a commendation for its performance during a command readiness inspection. SP4 Hope assisted the Battalion chemical officer in training the members of his section and received the Army Achievement Medal for his role in the inspection.

Members of the section learned nuclear, biological and chemical decontamination procedures, how to defend against NBC contamination, and how to operate in a contaminated environment. In order to qualify as an instructor, SP4 Hope attended NBC defense school outside of his regular duty times.

SP4 Hope joined the Army



is a federal employee at Scott AFB and Hope lived with his family in California for several years before coming here. Born in Agana, Guam, Hope left the island at the age of 3; relatives have invited him back for a visit, and he would like to return someday.

SP4 Hope's wife Mary Elizabeth is a nurse at Cardinal Glennon Hospital. They were married in October 1982. A water skiing and water sports enthusiast, SP4 Hope also plays tennis in the DMAAC tennis league.

Carol Burnett in Film

Comedienne Carol Burnett and other women tell of their family experiences in the 28-minute film "Women and Alcohol," sponsored by the Employee Assistance Office staff. It will be shown May 23 in the

Twins Resume Pace in Rec Ball

After losing to the Ramblers, Spanky's Gang rallied with aggressive base running and beat the Chips 21-9. Babes Ruthless, Chips and Plum Crazy all had 0-2 records but the season is young.

—Lisa Webber

LSR Lead Competitive Softball

The 1984 edition of Competitive League softball is now in full swing. The Lynch Street Regulars got off to the best start of the season with three wins, the first against the Lopes 8-5. Dave Bleche and Jim Barth had three hits apiece, with Jeff Siudzinski and Ken Street providing good defensive plays in the come-from-behind victory. The second win came against the Punks 15-5; Siudzinski with four hits, a home run and six RBI's led the offense in this five-inning game. The third victory also came in five innings against the Guided Muscles 14-2.

The Cajuns started the season

After a long winter, it didn't take the Twins long to get back in their old habit of winning. They defeated the Saturday Knights 12-1 in five innings, out hitting them 11-4. The Buffalo Chips thoroughly worked over Bennie's Pit 21-5 in just four and a half innings. Six of the

strong by dumping the Mustangs 16-5. Tom Duford led the Cajuns with four hits, while Tony Mosello collected the game-winning hit. Toxic Shock got off on the right foot by beating last year's city champions, the Panthers, 9-4; Pat Lynch led the way with a triple and Ray Dvorchak contributed with a double. The Panthers' biggest downfall was giving up 10 walks in the game. In the only other game reported, the Wombats outgunned the T-Birds 16-10. Howard Carviou provided the muscle with a home run to lead the Wombat attack. Kurt Schultz made the defensive plays to help secure the victory.

—Roger Greenland

Standings as of May 8

Team	Won	Lost
Lynch Street Regulars	3	0
Cajuns	2	0
Yukon Jacks	2	0
Samurai	2	0
Toxic Shock	1	1
Panthers	1	1
Punks	1	1
Wombats	1	2
Lopes	1	2
Mustangs	0	2
Guided Muscles	0	2
T-Birds	0	3

THE ORIENTOR is an official newspaper, published bi-weekly on Friday by and for the personnel of the Defense Mapping Agency Aerospace Center, at St. Louis, Missouri, as authorized by DoD Instruction 5120.4. Opinions expressed herein do not necessarily represent those of the DoD.

Col. Byron S. Fitzgerald
Director

David L. Black
Chief, Public Affairs Office

Paul Hurlburt
Editor

Chippers had three hits each, with home runs by Eric Devening and John Heard. The Warriors soundly defeated the Photo Flashers 21-12 in a total team effort. The Misfits, after switching from the Competitive League, trounced Bennie's Pit 28-4; then they squeaked by Who's on First 15-14, with Al "Scoop" Manson's solo homer in the sixth deciding the game.

The Master Batters opened their season with a 13-13 tie in a seesaw battle with the Photo Flashers. The batters came back the next day and beat the Zeroids with good pitching by Paul McCoy, good hitting from Randy Spriggs, and a timely home run from Rick Berge.

The Wonies were surprised by the Saturday Knights. After building up a 9-0 lead, they blew it 10-9, as the Knights rallied with two double plays and great defense. The Wonies were also manhandled by Bottoms Up 18-8. What started out as a close game turned into a nightmare in the fourth inning when Stan Kruempel, Bruce Marolt and Brian Sterkel all combined for home runs to break the game wide open.

The Deacon Blues also came out smoking, as they had one of their best hitting games ever, defeating the Fowl Balls 20-7. Greg Barker was great on defense as well as Rick Remmler, who provided the offensive punch. The Fowl Balls balanced their loss by winning big over the Zeroids 17-7, with good pitching and a home run by James Marler.

Undefeated teams as of May 7 were the Buffalo Chips, Twins III, Warriors, Day After and Misfits, all at 2-0, and the Good Ole Boys at 1-0.

—Dave Huddleston

Reserve while a student at Southern Illinois University at Edwardsville three years ago. He is a graduate of O'Fallon (Ill.) Township High School. His father

Howard Wins Olympic Torch Run

Striders members have been active in area running events, including a noteworthy overall first-place finish by Bob Howard in the Bud Light Olympic Torch Run May 5. The 10K event featured a handicapped start, with older runners starting first and younger age categories following, according to a calculated schedule. Bob won a beautiful plaque and a medal. He also made the selection of John Dickey in a random drawing to determine the runner who will carry the Olympic Torch through St. Louis June 6 on its way to Los Angeles.

George and Carol Keil, and Jack Connor participated in the five-mile Lemay Run May 5, with Carol chasing down second place in her age division. Jim White and Phil Alderman put in good performances at the four-mile Good Neighbor Run.

The Spring Derby Run will be held June 2 at Jefferson Barracks Park. All DMAAC personnel are invited to participate in the two and one-half and five-mile races, with barbecue following. Contact George Keil/4088 or any Strider for details.

—Bill Pryor

Team Tennis Starts New Season

The first week of DMAAC Team Tennis went off without a hitch. Under this year's format, half the tennis play takes place on Monday at Tower Grove Park and the other half on Tuesday.

On April 30 Team One defeated Team Two 4-1. For Team One, Bob Jones/Mal Morris, Bob Spors/Dave Jones and Matthew Frkovic/Brenda Blalock were the winners, while Ron Tharp/Harry Lemakis won for Team Two. In the other match, Team Four defeated Team Three 5-0. Winners for Team Four were Steve Hagedorn/Jim Harris, Garry Wallace/Jim Butler, Bob Smith/Gary Lorenz, and Mary Beth Farrar.

On May 1 the other four teams took to the court. In the first match, Team Six defeated Team Five 3-2. Winners for Team Six were John Wolffer/John Goodwin and Ralph Terry/Glen Mulkey, while the Tom Christoffel/Marshall Silvermintz and Molly Slominski/Linda Hinesman were winners for Team Five. Team Eight defeated Team Seven in the last match. Winners were Pete Ofstedal/Cathy Hatfield and Steve Vetter/Brian Peterson for Team Eight; Jack Cumbow/Mark Schade and Ernie South/Martha Lyon were winners for Team Seven.

—Ron Tharp.