

Orienteer

DEFENSE MAPPING AGENCY AEROSPACE CENTER

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Officers of the Indonesian Armed Forces study negative engraving in the Graphic Arts Department. From left: Lt. Suwito Adji, Warrant Officer Ngadino and Capt. Achmad Muharam. Negative engraver Harry Lemakis shared his expertise. The officers also studied compilation, lithographic printing, and the flight information program. (Photo by Jim Stepanik)

Indonesian Officers Study Charting Techniques Here

Col. McKessy Appointed Acting Director

Effective 1 January 1986, the Director of DMA, Maj. Gen. Robert A. Rosenberg has named Col. John D. McKessy as the acting director of the Aerospace Center following the announcement, late last month, by Colonel Fitzgerald of his intention to retire 1 March.

Colonel Fitzgerald, who has served as Center director since May 2, 1983, is on terminal leave prior to the official retirement date.

Premier To Speak On Reorganization

The deputy director of Systems and Techniques, David J. Premier, is scheduled to speak at the Jan. 16 meeting of the Arsenal '76 chapter of Federally Employed Women.

National Holiday Honoring Dr. King To Take Effect

EDITOR'S NOTE: Monday, Jan. 20, 1986 marks the nation's first observance of a legal holiday honoring Dr. Martin Luther King Jr. All federal employees and members of the armed forces will be granted a holiday. Although Dr. King was born on Jan. 15, 1929, Congress designated the third Monday of January as the holiday.

The following article is reprinted from the Distributor, newspaper of the DMA Office of Distribution Services.

by Ken Garnes

Dr. Martin Luther King Jr. is remembered as the acknowledged leader of the modern civil rights movement. His dedication to the principles of nonviolent, passive resistance struck the hearts and consciences of white Americans and gave hope and a sense of purpose to black Americans.

Dr. King first gained national prominence as the leader of the Montgomery, Ala., bus boycott. This boycott, which protested segregation on public transportation, lasted 11 months. During this time, Dr. King's house was bombed, he and his followers were threatened and jailed, and legal suits were filed against him. Every effort to break the boycott failed and, finally, facing economic disaster, the bus company capitulated.

This victory was followed by other nonviolent demonstrations in other cities throughout the South. The reaction to these passive demonstrations was so violent and vicious that a wave of indignant



As we honor the memory of Dr. Martin Luther King Jr. we honor the rebirth of freedom which his life's work achieved.

One year later, at the age of 35, Dr. King became the youngest man in history and the third black man to be awarded the Nobel Peace Prize.

Although some social progress had been made, Dr. King realized that only through economic equality could black people fully share in the American Dream. To this purpose, he devoted his

Three members of the Indonesian armed forces, an Army captain, an Air Force lieutenant, and an Air Force warrant officer have been studying charting techniques at the Aerospace Center.

Captain Achmad Muharam, a section chief in the Indonesian Army Directorate of Topography, visited the Center the last two weeks of December. The other men, Lt. Suwito Adji and Warrant Officer Ngadino, spent several weeks here beginning Nov. 13.

The three spent most of their time in the ATM/Nav Plan Charting Division (MCA), compiling Tactical Pilotage Charts. Indonesia presently makes revisions to charts produced by the Center, but plans call for production of TPC's in Indonesia, according to Captain Muharam. (Revisions are made to Joint Operations Graphics, enroute charts, and obstruction charts.)

In addition to studying compilation techniques in MCA, the men received training in the Aeronautical Information and Graphic Arts Departments, according to training coordinator Ray Hric (MCAP). Subjects included negative engraving, lithographic printing, and the Flight Information Publications (FLIP) program.

Captain Muharam is chief of the mapping section for a region that includes the island of Sulawesi (Celebes). The section produces topographic maps of the region, referred to as "Topdam VII" by the Directorate of Topography. In addition Captain Muharam performs a cartographic support function for the Army Aviation Center in Jakarta.

Lieutenant Adji is chief of the Data Laboratory in the Air Force Bureau of Aerial Survey and Aerial Photography (Dissurpotrud, formerly Jantropud). The section is responsible for data collection and processing. The lieutenant left the Center Jan. 3 to attend the 11-week advanced cartography course at the Defense Mapping School, Fort Belvoir, Va.

Warrant Officer Ngadino is a member of Dissurpotrud's Cartography Section. The chief of the

Continued on page 4.

be "The Goals and Effects of the Present Reorganization." The meeting will be held from 4 to 5:30 in the Lindbergh Room of the 2nd Street dining hall. It will be preceded by a cash bar at 3:30.

FEW meetings are sponsored to benefit all employees, both men and women. Jan. 15 is the 10th anniversary of the Arsenal '76 chapter of FEW.

For information, contact Sharon Hawk/4431, Hazel McEwen/ 4276 or Barbara Savalick/8280.

wake, anti-discrimination laws were passed, including stronger voter rights legislation. A new era of civil rights had dawned on the American scene.

The most dramatic moment in Dr. King's civil rights struggle was his memorable "I Have a Dream" speech given on the steps of the Lincoln Memorial in August 1963. In that speech, Dr. King envisioned an America where his children would be judged by their character and not by the color of their skin. That this rousing oratory is still quoted today is a testimonial to its significance for all Americans.

Dr. King's widow, Coretta Scott King, is chairperson of the commission established by law to assist in the first observance of the national holiday honoring her husband.

As quoted by the American Forces Press Service, she stated:

"Where others preached hatred, he taught the principles of love, nonviolence and a patriotic commitment to making democracy work for all Americans. Martin's day, therefore, should be a time for peace and nonviolence in all our human relationships and in every aspect of our personal lives . . . a day when all of us put aside our differences and join in a spirit of togetherness in recognition of our common humanity."

IRS Reps To Meet With Employees

The Employee Assistance Office has arranged for employees to meet with Internal Revenue Service representatives to discuss changes in the federal income tax for 1985.

Sessions will be conducted Jan. 15 in the Kansas City Office, Jan. 23 in conference room 2 of Building 8900-4 and Jan. 24 in training room 1A-1 of Building 36. Times: 11, 11:30 and 12.

Carto Training School Returns to S. Annex

After three years in downtown St. Louis in temporary quarters in the Mart Building, the Carto Training School (PPIPS) is ready to receive classes in its new facility.

The Training School, which operates the Orientation Program for cartographers and geodesists under the Program Integration Division, is once again located in Section 1 of Building 8900-4. Facilities have been reconstructed, however, under a contract for Section 1 that also included conference rooms and facilities for the Directorate of Acquisition and Supply Division.

Included in the new training school facility are four classrooms, an instrument room for instruction on stereo comparators, an instructors' preparation room and a staff office.

Last year 10 classes were held for employees beginning careers as cartographers or geodesists. The last class (85-J) completed training in the new facility on Nov. 5.

Classes for 1986 have yet to be scheduled, according to Shirley Eggen, Orientation Program director.



Staff of the Orientation Program for cartographers and geodesists await the arrival of the first class to undergo the nine-week course in its new training facility. From left, Shirley Eggen - director, Ron Maxwell - assistant director, and Mary Griffin - secretary. (Photo by Ed Mullen)

The Greatest Mistake of All

by Maj. Ronald A. Roye, Goodfellow AFB, Texas

I read an interesting editorial recently on the subject of making mistakes. It was written by Ted W. Engstrom, president of World Vision International.

What he said went something like this: One obstacle we all face in attempting to reach our potential is the fear of making a mistake. Yet achievement is based upon failure, usually one failure after another.

After 700 unsuccessful experiments to develop the incandescent light, Thomas Edison encouraged his dejected assistants, "Don't call it a mistake, call it an education. Now we know 700 things not to do."

No one is immune to mistakes. Yet when we look at ourselves, we tend to be mercilessly critical. We speak of ourselves as failures.

American inventor Charles Kettering once said: "You will never stub your toe standing still. The faster you go, the more chance there is of stubbing your toe, but the more chance you have of getting somewhere." Which translates: When you don't know what to do, do something.

Psychologists say that action — any kind of action — is a tremendous cure for depression, even if it's no more than a walk around the block.

Today is a good day to start believing you don't need to live a life of quite desperation, fearful of any new challenge. You can begin using and developing your gifts.

Fear of failure is no excuse for doing nothing. Remember, to do nothing for fear of making a mistake could be the greatest mistake of all. (Air Force News Service)

The Sick-Leave Payoff

Realizing and appreciating the importance of saving sick leave cannot be stressed too strongly. It is those unexpected times when an accident has occurred or surgery becomes necessary that a sick-leave "nest egg" helps an employee through weeks away from the job. It is the best insurance policy a person can have. Bills do not stop and must be paid, and it's

reassuring to know that a paycheck is still coming in.

If an employee does not miss work due to sickness or a medical emergency, any unused sick leave will add money to his/her retirement annuity. For example, an employee plans to retire in June 1986 with 30 years of service and a high-three average salary of \$18,000 per year; his sick-leave balance is 2,080 hours (one year). This one year of sick leave will increase his annuity by \$360 per year. Additionally, cost-of-living



Major Snyder Is Top Graduate In Telecom Class

Major Daniel T. Snyder, USAF, has been named top graduate of the telecommunications systems staff officer course, which he completed before his arrival at the Aerospace Center Dec. 9.

Presented during graduation exercises at Keesler AFB, Miss., the award recognizes the graduate who best epitomizes the combined talents of outstanding officership, professionalism and academic ability. A joint vote of the faculty and students determines the recipient.

Major Snyder has been assigned to the Aerospace Center's Production Programs Modernization

Commercial Activities Program: Effect of Outcome on Employees

EDITOR'S NOTE: The following article was prepared by the Management Analysis Branch, Manpower and Management Division. It is the eighth and final article in a series on the Commercial Activities Program.

After bid opening and cost comparison, the Director of Acquisition (Contracting Officer) reaches a tentative decision as to whether a function will remain in-house or be converted to contract.

At this time, the Director of Acquisition notifies Headquarters DMA of the tentative decision and announces the start of a 15-calendar-day public review period. During this period, several documents are made available for review by the affected parties (federal employees and their representative organizations, and the private sector bidders). These are the completed cost comparison form with supporting documentation, the private sector bid, the Performance Work Statement, and the Management/Most Efficient Organization (MEO) study.

Any of the affected parties can initiate an appeal as long as it meets very specific appeal criteria. First, the appeal must be made to the Director of Acquisition in writing within the 15-day public review period. Second, the appeal must address specific line items on the cost comparison form and set forth the rationale for questioning those items. And third, the appeal document must demonstrate that the results of the appeal may change the cost comparison decision. The appeal procedure does not apply to questions concerning the award to one contractor in preference to another, government management decisions, or government policy contained in OMB Circular A-76.

Upon receipt of an appeal, or possibly multiple appeals on the same cost comparison, the Director of Acquisition notifies Hq. DMA and provides the Management Analysis Branch (CMMA), the preparer of the government's bid, a copy of the appeal. CMMA prepares an administrative report to Hq. DMA for review by the DMA Administrative Appeal Board. The report includes a recommended response to the appellant, along with the same documents that were provided to the affected parties.

The appeal board is composed of the DMA deputy director as chairman, the DMA staff procurement officer, and representatives from the General Counsel and the Comptroller. The board performs an independent, objective review of the appeal, the proposed response to the appellant and the rationale for the decision. The board's written recommendations and a proposed reply to the appellant are provided to the DMA director in time for his review and approval of the board's reply within 30 calendar days of the initial receipt of the appeal. The director's decision is concurrently communicated to the Center director, the Director of Acquisition, and the appellant. The decision is final and is not



crease the value of this "sick-leave adjustment" over the life of the annuity.

The misguided "use now and save later" attitude with regard to sick leave won't achieve the above results. With retirement in the future, now is the time to start banking your sick leave. It means money in the bank, whether you have to use it for prolonged illness or save it for an increased annuity.

—Employee Relations Division

Staff Assignments

The Executive Resources Board has approved the reassignment of John A. Mallow as chief of the Mapping and Charting Division I Production Management Office (MCAP). He succeeds Theodore W. Lerch Jr., who retired Jan. 3.

Sandy J. Miller, chief of the

Mapping and Charting Division I Support Branch (MCAC), has been named to succeed Mallow in his former position as chief of the Division's Charting Branch I (MCAA). However, the position is being filled temporarily by Richard M. Gerson, pending a reorganization.

Orienteer

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Major Snyder earned his B.S. in mathematics from Ohio State and his M.S. in computer science from Kansas State. Assigned to Whiteman AFB, Mo., from 1981-85, he was a missile crew commander. Before that he served at Tinker AFB, Okla., as a communications systems programmer-analyst. He is a native of Spokane, Wash.

In Sympathy

Word has been received of the death Dec. 31 of Bernice M. Hartling. A production controller in the Missile Support Analytical Branch, she retired in May 1971. Hired in March 1943, she was among the original employees of the Aeronautical Chart Plant at 12th and Delmar.

Miss Hartling leaves her sister Mary Ellen Simpson of St. Louis and a niece. Interment was in Calvary Cemetery.

Word has been received of the death Dec. 1 of Raymond J. Ruffin. Starting out at the Aeronautical Chart Plant on 12th and Delmar, he worked in Distribution before transferring in the 1960's to the Air Force Film Library, a former tenant at 8900 S. Broadway. He retired in 1972 at the Federal Center on 4300 Goodfellow.

He leaves his wife Mary, an inventory management specialist at the Aerospace Center, who was employed from 1954 to 1978. Interment was in Jefferson Barracks National Cemetery.

The final decision whether the function will remain in house or be converted to contract is made only after the appeal board has resolved all appeal issues, and after adjustments, if any, have been made to the cost comparison form.

The final decision still cannot be implemented until the completed cost comparison form and all supporting documents have been reviewed and approved by Hq. DMA and Congress has been notified of the results of the cost comparison. When this occurs, Hq. DMA gives the Center written approval to implement the decision.

If the final decision is for the function to remain in house, the Director of Acquisition will cancel the solicitation, or conditional contract if one was awarded, and the MEO will be implemented. The function will be reorganized into the structure and staffing contained in the MEO. This reorganization must start within 30 days and be completed within six months of solicitation cancellation.

If the final decision is for the function to be converted to contract, reduction-in-force may be implemented. This is the point most people fear, as they can only see themselves as losing their jobs. This is understandable; however, experience has shown that very few people actually lose their jobs because of a conversion to contract. OMB states that only four percent of employees are actually separated. One reason is that all affected employees have the right of first refusal on contract openings for which they are qualified. The Director of Civilian Personnel and the Director of Acquisition assure that the contractor complies with federal acquisition regulations in this regard. Then there are numerous federal personnel programs that apply to RIF situations: bumping rights, training and retraining, grade and pay retention, severance pay, and various DoD and Office of Personnel Management priority placement programs. In any event, every effort is made to curtail personnel turbulence.

We have now completed the Commercial Activities Cost Study Process. As we mentioned earlier, the study process is a lengthy, complex and often frustrating series of interlocking events. Hopefully, you can now appreciate that the CA Program is not, as it is so often touted, out to get the government employee. Instead, the CA Program's main premises are twofold: (1) operational efficiency and cost effectiveness, and (2) competition with the private sector in response to the general policy of the government to rely on commercial sources to supply the products and services the government needs.

To Earn 'Competent Toastmaster' Status

John Rau and Betty Sturm have been awarded the "Competent Toastmaster" designation following their successful completion of the first section of the organization's communication and leadership program. Both are members of the Chartmasters Club at 8900 S. Broadway.

A section chief in the Air

Facilities Production Division (ADA), Sturm grew up six blocks from South Annex and graduated from Cleveland High School. Rau, an aeronautical information specialist in AD's Production Management Office, was president of the Chartmasters when the club formed in 1983.

Employees Announce Retirement Plans

James G. Asch (FEPP), supervisory planner and estimator, retired Jan. 3 with more than 26 years of federal service. A veteran of the Army, Air Force and Navy, he started out in the Army Air Corps in September 1940. After the war, he served in the Active Air Force Reserve until his recall during the Korean conflict. While serving in Morocco, he transferred to the Navy, retiring in August 1981 as a master chief machinist mate. Including reserve duty, his military service totaled more than 41 years. Asch came to the Aerospace Center in August 1965. His initial assignment was in the air conditioning shop. "Agnes and I plan to travel, become more active in our church, and spend a great deal more time at our lakeside property in Cuba, Mo.," he said.

Lawrence M. Carroll Jr. (DSGP), geodesist, retired Jan. 3 with more than 37 years of federal service. Inducted into the Army in June 1944, he saw action in Europe and the Philippines, serving with the Army Engineers and the Quartermaster Corps. He also served during the Korean conflict from 1950-52. His employment at the Aerospace Center began in September 1953. A member of the Carolers since 1953, he directed the choral activities at South Annex for the National Prayer Breakfast. He also taught and wrote music for an American Legion drum and bugle corps for many years. He will continue his church activities, as well as fishing and gardening. "I love to prepare my catch for the day, along with an exotic vegetable salad," he said.

home town of Alamo, Texas. "We have 15 acres there. Our plans are to take it easy, fish, hunt, travel, but most of all, just take a day at a time," he said.

Louis E. Greco (DSGP), geodesist, retired Jan. 3 with more than 38 years of federal service. He was a water tender, third class, in the Navy during World War II. An Aerospace Center employee since

federal service. He enlisted in the Air Force in 1948 and came to the Aerospace Center in February 1957. "My wife has a sufficient number of 'Honey do's' to keep me occupied during the winter months," he commented. "Later we intend to travel to various areas and then deplete the supply of fish from the numerous lakes around our home in Chester, Ill."

New Carolers Director Ready for '86

by Paul Hurlburt

Practice for the Aerospace Center Carolers started late this year. There was an influx of new members, and as usual there were acres of work areas to visit. It was enough to try a veteran director, but Laura Gruber, the new director, says she's looking forward to next year.

A cartographer in the ATM/Nav Plan Charting Division Techniques Office (MCAT), Gruber said she took over direction of the Carolers "because I didn't want to see the group die." Gene Knight, who led co-workers in Christmas caroling for 33 years, retired in July. The tradition goes back to 1948 when Aleta Cunningham led carolers through the halls of the old Aeronautical Chart Plant at 12th and Delmar.

"Before I decided to volunteer, I thought about it a great deal," Gruber admitted. "I knew it would be a lot of hard work. But when no one stepped



employee since 1981, Gruber completed high school in Collinsville, Ill., and earned her bachelor's degree in music performance from Southern Illinois University at Edwardsville. She minored in geography and recently completed her thesis for a master's in geography from SIU-E.

While at SIU, Gruber sang with the Concert Chorale and a group specializing in renaiss-

In Areawide CFC

Kansas City Office Stands Out

The work force of the Kansas City Office (MCK) pledged \$15,283 in the 1985 Combined Federal Campaign. The total was 24 percent over a goal of \$12,300, winning recognition for MCK as the area federal agency exceeding its goal by the largest percentage.

(Participation was 65 percent of the work force.)

Quoting Calvin Coolidge, office director Edward de la Pena remarked in a letter to employees, "No person was ever honored for what he received; honor has been the reward for what he gave." You have responded to this challenge as shown by the results."

De la Pena added, "I would like to also thank the steering committee in its efforts to publicize the campaign and especially for giving my parking space away for six weeks. I thought I said one or two weeks would be okay . . . Nevertheless, a good campaign. Hopefully, next year we can do the same or better."

Employees Help People in Need

Employees gave enthusiastic support to holiday activities that helped people in need.

Cartographer Dave Klinge (SDEAA) continued his yearly effort to collect toys for the Marines' "Toys for Tots" and food and clothing for the Salvation Army.

For his annual trip to the Marine Corps Reserve Center at Lambert Field, Klinge said, "I filled up my station wagon completely, including the front seat. A lot of people bought new toys."

Klinge said he appreciated support from the Equal Opportunity

As a college student, Gruber played flute professionally in a jazz band and sang lead vocals in a rock'n'roll group. She also played flute in the Edwardsville Municipal Band. She has composed music, written lyrics and done some preliminary recording for an album. Her brother is a professional drummer.

Gruber has sung with the Carolers for three years and accompanied them on flute last year. She sang madrigal songs during lunch hours with fellow employees Kathy Eakins, Gene Knight and Ray Staggemeier. The group, which sang for pleasure, disbanded upon Knight's retirement.

This year the Carolers, numbering about 50 at full strength, sang many of the songs introduced by Gene Knight. These included a difficult but beautiful version of "Lo, How a Rose," sung by the men in four-part harmony.

To Knight's repertoire of traditional and nontraditional Christmas songs Gruber added

electronics technician, retired Jan. 3 with more than 33 years of federal service. He began his federal career as a janitor at the Erie Army Depot, Port Clinton, Ohio, in March 1952. Inducted into the Army in January 1953, he helped to build bridges and rafts with the 363rd Engineers Pontoon Bridge Company in Korea. The bridges were built across the Han River between Seoul and Yongdangp'o-dong. In December 1954, he returned to the Erie Army Depot as a machine operator; then he enrolled in radio and TV repair school. He came to the Aerospace Center from the Granite City, Ill., Army Depot in June 1970.

"I have two brothers who served in World War II, one in the Navy and the other in the Air Force," Cuevas added. "They are retired from the civil service, and the three of us represent 100 years of combined military and civil service." Cuevas and his wife Francisca plan to move back to their

Restaurant Council Appointments Made

New appointments to the Base Restaurant Council are William H. Carr (FEMBA), a primary member, and J. Joy Strothman (LOCV), an alternate member.

The Base Restaurant Council is the policy making body for operation of dining hall and vending machine facilities.

Both primary and alternate members attend meetings of the Council, held at least once a month. However, alternate members vote only when the primary member is absent.

forward, I decided to take on the challenge."

Gruber, who stands 4'10", said her arms got tired because she had to raise them so high in order to be seen. "But now that I've got a handle on things, I really feel good about directing the Carolers. I'll probably do it again next year."

An Aerospace Center em-

July 1950, he started out in the Mosaic Branch of the Aeronautical Chart Plant. He attended long-term, full-time training at Ohio State in 1952-59. Since that time, he has served as a supervisor in the Gravity and Geosciences Divisions. Part-time and volunteer work and "the leisure life," including some travel, were listed as his retirement plans. Among his seven children, two are still in high school.

Jerry R. Higgins (MCCAD), supervisory cartographer, retired Jan. 3 with more than 31 years of federal service. During the Korean conflict he was a personnel specialist in the 15th Air Force 9th Bombardment Wing. Later he attended the University of Oklahoma, earning his B.S. in geology before coming to the Aerospace Center in August 1958. He has worked in the Cartography and Photogrammetry Departments and the NASA Project Office. "I will be helping my wife with her school photo business," he said. "I will be fishing, traveling occasionally, and I will attempt to develop some degree of skill in woodworking."

Graham E. Horton (DPMCC), supervisory cartographer, retired Jan. 3 with more than 34 years of

sance and medieval music at the Collegium Musicum. She also sang with the Black Student Association Gospel Choir. "I asked if they'd let me sing with them, and they said 'yes'," she explained. "We sang 'Lift Every Voice and Sing.' I think it would be nice to do this song here during Black Awareness Month."

Orville W. Kloeckener (ADDPB), aeronautical information specialist, retired Dec. 31 with more than 24 years of federal service. Commissioned a Navy ensign in 1941, he served as a pilot instructor and patrol plane commander before his discharge as a lieutenant commander in 1946. His employment with the Aerospace Center dates to February 1967. "I plan to hunt, fish, play golf and travel," he said.

Clyde A. Raglin (LOE) equipment specialist, retired Jan. 3 with more than 25 years of federal service. He was a radar man on the SS New Bern during World War II. He came to the Aerospace Center in March 1964. "I plan to hunt, fish and travel," he said.

Edward O. Schmidt (DSCBA), supervisory cartographer, retired Jan. 3 with more than 34 years of federal service. Drafted into the Army in March 1951, he attended topographic drafting school at Fort Belvoir, Va., before assignment to the 48th Topographic Battalion. An Aerospace Center employee since April 1953, he was a day-shift computer room supervisor at the time of his retirement. "I will be gardening, going to more Cardinal baseball games, and traveling some in connection with my

a number of well-known Christmas carols. "People love traditional carols, and the Carolers sounded good doing them," she commented.

"It's tough to sing without accompaniment but the effect can be beautiful. There were times when the Carolers were singing, I would start smiling, they sounded so good."

genealogy," he said.

Lee W. Seymour (ADQ), aeronautical information specialist, retired Jan. 3 with more than 41 years of federal service. He enlisted in the Navy in May 1942, receiving his commission in the Navy Flight Program the following year. His active duty in the Navy totaled more than 20 years. He came to the Aerospace Center in January 1965. "I plan to stay in the local area, play golf and travel," he said.

Riley G. Yetter (DPLP), cartographer, retired Jan. 3 with more than 27 years of federal service. During World War II he served on destroyer escort with the Navy in the Pacific. He was called back during the Korean conflict and saw duty on a frigate and minesweeper. Returning to his alma mater, the University of Nebraska, he earned a master's in geology in 1954. An Aerospace Center employee since January 1963, he has worked in Cartography, Missile Support, Geopositional Data, and Digital Products. He plans to move to Table Rock Lake in the Ozarks, he said. His activities will include hunting, fishing, gardening, travel and bridge.

Office, which helped him with storage and transferring donations, which were placed in a barrel by employees. "I'd also like to thank everyone who contributed," he said. "Without them, this project wouldn't get very far."

The DMAAC Women's Club raised \$426 in their annual holiday bake sale. "We had 24 women from the club and one lady from the plant bake," Elaine Moore reported. "At 2nd Street, we opened the doors at 7 and by 7:20 we were out of baked goods." Proceeds from the sale will go to the Dream Factory, a national organization that attempts to fulfill the wishes of children suffering from life-threatening illnesses.

Turkey Coloring Awards Announced

The Civilian Welfare Council would like to thank the approximately 90 participants in the Thanksgiving coloring contest. Winners are listed by age group, with the first-place winner in each age group listed first, followed by the second- and third-place winners.

2-3 years: Calencia Fuqua, Monica Park, Amanda Torrie.

4-5 years: Chantel Fuqua, Christine Turner, Aaron Toenjes.

6-7 years: Beth Rheinheimer, Russell Kohnen, Michael Druen.

8-9 years: Fred Bauermeister, Toby Carter, Emma Bauermeister.

10-12 years: Angela Bohnert, Tanya Graham, Glenn Goodman.

We Asked Them . . .

What was Dr. King's greatest contribution?

AND THEY ANSWERED . . .



"He believed in doing things the right way without violence. He made changes in our country by nonviolent means. As far as I'm concerned, he was a wonderful man. He did a lot of things to help change the way of our country."

—C. W. Smith/FEMPC



"I would say he strived for black people, as far as them being able to do the things that others do, like going to college, getting jobs, and so forth. He strived for equality in all the world, and he strived for peace for all races."

—Peggy Garavaglia/AGC



"It was more than anything an awareness he presented of problems that existed at that time and some up until now. The nonviolent aspect was a good facet of his movement. In South Africa today I think if we had a nonviolent situation, we'd have a better chance for a meeting of the minds."

—Charles Piller/OA



"He contributed to all mankind. He helped everybody to know that everybody's equal. That's what he



From left: Greg Shepherd, Ernie Reith, Steve Mrotek and Lt. Jim Luebbe. (Photo by Jim Stepanik)

DMA Team Places 2nd

A DMA Strider team won second place among corporate teams competing in the Forest Park marathon relay run Dec. 21. The marathon relay is a 26.2-mile course involving four-person teams. Each person runs two 3.2-mile relays.

Of the 60 or so teams at the Run, DMA fielded five. For the first time, the Striders placed prospective runners on teams. The reason was that, although DMA has incredible running talent for a place of its size, not all the runners know each other. As a result, DMA has not done as well in team running events as it could have.

Apparently the Striders' efforts paid off, as the team of Jim

14 seconds. For comparison, Boston Marathon qualifying time is two hours, 45 minutes.

Other DMA teams also did well: Finishing in three hours, 11 minutes, were Dennis Moellman, Paul Peeler, Billy Robinson and Dave Talburt.

Finishing in three hours, 16 minutes, were Frank Aufmuth Jr., George Soscia, Ron Tomlinson and "Oz," an employee of Anheuser-Busch.

Finishing in three hours, 18 minutes, were the "AD" foursome of Dan Beard, Kenneth Crist, Kim Raymond and Roland Schank.

Finishing in three hours, 26 minutes, were Patrick Corkery, Carol and George Keil, and Debbie Winkle.



Nurses' Tip

Did you know . . .

. . . the best exercise is the one you enjoy the most? You will be more likely to do it on a regular basis (taking into consideration your age, interests, level of conditioning, etc.)

—Medical Services

Luncheon Specials

For 1986

Subsidized by the
Civilian Welfare Council

- Jan. 16 - New Year's Special
- Feb. 20 - Washington's Birthday Special
- Mar. 20 - St. Patrick's Day
- Apr. 17 - "Spring Chicken" Special
- May 15 - Catfish Picnic
- June 19 - "Crazy Days of Summer"



—Marie White/DPMP



—Neil Elfrink/MCCBA

"It was his nonviolence. He showed it actually worked - that you can assert your rights by nonviolent means. It's too bad the terrorists can't listen to him today."

Indonesian Officers Study Charting Techniques

Continued from page 1.

section, Lt. Ridwan, spent several weeks studying charting methods at the Aerospace Center during the summer of 1983. Ngadino said he is involved in several phases of chart production, from aerial photography to negative engraving and lithographic printing. He also takes aerial news photos and movies out of Cessnas and DC-3's for the Air Force. His film is sometimes used in news broadcasts on television.

Captain Muharam is a 1975 graduate of the Armed Forces Academy in Magelang, Central Java. He and his wife, a member of the Women's Army, are parents of two daughters. Captain Muharam is a resource person in the Armed

Forces program "From the People to the People," acting as a guide for youth activities, such as cross-country jogging, team sports, and self-defense.

Lieutenant Adji and his wife, a pharmacist with the Health Department, are parents of two daughters. The lieutenant serves as secretary for a group of Air Force families who attend St. Antonius Roman Catholic Church and raise money for the church's orphanage. He has enjoyed attending mass at the Old Cathedral during his St. Louis stay, he said.

Warrant Officer Ngadino and his wife, a secretary at Air Force Headquarters, are parents of four children, three daughters and a son.

Laebbe, Steve Mrotek, Ernie Reith and Greg Shepherd (all from different DMA sections) took second place in the corporate category and ninth overall. Their combined time was two hours, 33 minutes and

The Services Club and the runners are all planning on stepping up their efforts to improve both attendance and performance at upcoming runs.

—Dave Talburt

Society Seeks Members

The Missouri Geographic Society is looking for new members. Aims of the society, founded last April, are:

—to explore through travel experiences the cultural and natural landscapes of Missouri, the

nation and world

—to encourage the application of geographic knowledge by the public

—to put geographic books and maps back in the classroom, developing new methods of teaching and learning

—to stimulate geographic research and to advance the professional field of geography.

Upcoming events include the spring meeting April 26 at Central Missouri State University. On May 22-25 the MGS will sponsor an Ozarks field trip, focusing on the journal of Henry Rowe Schoolcraft, who toured the area in 1818-19. Credit is offered for the trip and accompanying lecture.

For membership information, write Milton D. Rafferty, Ph.D., Executive Director, Missouri Geographic Society, 901 S. National - Box 37, Springfield, MO 65804-0039, or phone (417) 836-5800.

SNO * BALL

Anyone having either a men's or co-ed softball team who would like to participate in the fifth annual SNO*BALL Tournament, please contact Joe Horvath/8276. The tournament will be played Feb. 1-2 in Blanchette and McNair Parks, St. Charles, Mo. It's for a good cause.

Aug. 21 - Down Home Chicken Bar-B-Que
Sept. 18 - Texas-Style Beef Bar-B-Que
Oct. 16 - Octoberfest
Nov. 20 - Thanksgiving Special
Dec. 18 - Christmas Special

Luncheon Entrees

The Luncheon entrees listed are available in the dining halls at 3200 S. 2nd St. and 8900 S. Broadway and in the snack bar of Building 36. Prices of entrees vary. The Jan. 16 New Year's Special, subsidized by the Civilian Welfare Council, is \$2 including tax. All entries listed are subject to change without notice.

Week of Jan. 13

Mon. - Ham and beans, cornbread.
Tues. - Beef pot pie.
Wed. - Fried chicken.
Thu. - New Year's Special: ham, black-eyed peas with cornbread, candy yams, mixed greens.
Fri. - Fried fish fillet.

Week of Jan. 20

Mon. - DR. KING'S BIRTHDAY.
Tue. - Frank & baked beans with cole slaw.
Wed. - Fried chicken.
Thu. - Mostoccoli and meat sauce, garlic bread.
Fri. - Fried fish fillet.