

## Kadish considers Huntsville as site for test chamber



(Photo by LuAnne Fantasia)

**Lt. Gen. Ronald Kadish (left) talks with Jess Granone during a visit to SMDC. Kadish is director of the Ballistic Missile Defense Organization, which is currently considering Huntsville as a possible site for a large vacuum test chamber.**

by LuAnne Fantasia  
Huntsville, Ala.

*Alabama Senator Jeff Sessions invited Air Force Lt. Gen. Ronald Kadish to Huntsville recently for a visit to Redstone Arsenal and the U.S. Army Space and Missile Defense Command.*

Kadish is director of the Ballistic Missile Defense Organization, which is currently considering Redstone Arsenal as a possible site for a large vacuum chamber in which the Space Based Laser would be tested prior to launch.

During the visit, their agenda included briefings by Director Jess Granone and his staff from the Space and Missile Defense Technical Center.

"We still have a lot of expertise in

this command," Granone told the two decision-makers.

"It's valuable experience and you remember that four of the five interceptor systems being pursued by BMDO started here in Huntsville. Our current technology developments, as well as other interesting new ideas that we couldn't discuss today, could all be tested in the type of chamber you're considering for the space based laser program."

According to Dr. M.J. Lavan, director of the Advanced Technology Directorate, "there wasn't an ideal place to do a good test on neutral particle beams, for instance. Tests had to be done in substations and increments," Lavan said.

Granone said of approximately 50 experienced engineers in the neutral particle beam program, 30 are still in SMDC and the Program Executive Office for Air and Missile Defense.

## Eagle Vision II helps counter drug efforts in the Caribbean

by Ed White  
Colorado Springs, Colo.

High on a hilltop overlooking a picturesque farming valley somewhere in the Amazon Basin of South America, a drug lord stands surveying his current Coca crop, assessing its worth, determining its readiness for harvest.

Little does he realize that high overhead, his crop is also being watched by the U.S. Southern Command, from commercial imaging satellites. The constellations of commercial satellites float through space taking images and sending them to a ground station called Eagle Vision II.

From the outside, EV-II looks like an olive drab tractor trailer with a huge dish antenna that would make any satellite television viewer jealous. But, what goes on inside the trailer is remarkable. The equipment inside receives imagery from the French SPOT Image satellite and the Canadian RADARSAT-1 satellite. The data is received on one side of the bank of computers in the trailer, passed to the other side where processing takes place.

"We watch the passes from horizon to horizon," said Capt. Tim Haynie, the EV-II detachment commander. "We can push out a useable product in a few hours to whoever needs it." Haynie added that EV-II

was also designed to receive and process data from the next generation of new, high resolution, remote sensing satellites like IKONOS-1, QuickBird-1, and Orb View-3 which are expected to be launched in the next several years.

Recently, EV-II was working in support of the U.S. Army Southern Command, gathering imagery of South America, which is SOUTHCOM's area of responsibility.

"We expected to get 80 clear scenes," explained Haynie. "But we are halfway through the mission time-frame and we already have over 100 scenes. We expect to have over 300 scenes by the end of the mission," Haynie added. Each scene is approximately 60 kilometers square.

While numbers of scenes received are important, what happens inside the trailer is still the more interesting part of the story. Once received, the imagery is processed on site and can then be passed to the user within hours of receipt by the operators inside the trailer. It used to take weeks to get commercial imagery like this from the companies who supply it. In the case of SOUTHCOM, the users range from the people in plans, all the operators, and the counter

drug task forces.

Sgt. Dawn German is a terrain analyst, operating one of the consoles on the production side of the trailer. "We can put this information in a number of formats, from flat maps, completely rectified for use, to three-dimensional flythroughs," she said.

The key to this system is the speed with which they can get imagery to our forces, according to Haynie. "And there is the advantage of being able to give this imagery to our allies as well because it is not classified," he said. If this same imagery was obtained from classified national sources, it could not be shared.

Another clear advantage of the system is the ability to detect changes over time in the landscape. This is good for anticipating drug crop growth, or it can be used to determine the amount of damage done by a hurricane, simply by comparing images through time.

For an investment of about \$10 million, the nation has a capability that runs off other people's systems, one that can rapidly deploy anywhere in the world, and one that provides critical information to our forces in support of the full spectrum of modern military missions.

(See photos on page 2)



## Eagle Vision II

The EV-II system is proving its worth to several users as it moves from its infancy to a mature system.

In addition to its capability to be used by the military, EV-II is demonstrating its value to the work of other government agencies, such as the Department of State.

Recently, on the island of Curacao, a part of the Netherlands Antilles, U. S. Consul General, Barbara Stephenson, Ph.D., shared some of her thoughts on the subject.

“Eagle Vision II produces the best kind of imagery from a diplomat’s point of view — that is, imagery that can be shared. Our job as diplomats is often to convince other nations to support us in countering a threat,” Stephenson said.

“With imagery obtained from classified national sources, we have to say, ‘I’d like your help in countering a threat, but I can’t show you the imagery proving the threat exists because it’s classified.’”

“EV-II imagery allows us to use a much more effective approach, where we can say, ‘I’d like your support countering this threat. Let me show you some imagery.’”

The unclassified satellite imagery maps that EV-II produces are excellent tools for showing potential partners where drugs are being grown and trafficked. “They could also be an extremely effective tool in achieving an international consensus about threat from proliferation of weapons of mass destruction,” Stephenson added.

# E V II



(Photos by Ed White)

**The Eagle Vision II antenna works by locking onto a satellite as it passes overhead, from horizon to horizon. As the dish antenna moves with the satellite, it receives a data stream of information that quickly becomes satellite maps, or 3D still or motion imagery.**

**The EV-II trailer is an innocent looking Army trailer on the outside. However, from the inside, commercial imagery flows to and through the equipment suite literally from the satellite to the supported unit.**



### The Eagle ...

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# Mission data from Kwaj now a link away

by LuAnne Fantasia  
Huntsville, Ala.

The command's information management organization will never be a gigaflop. It will never even be a flop because it always accomplishes what it sets out to do.

Little more than a year ago, Bob Connell made a commitment to the command...even put it in writing. The deputy chief of staff for information management said at that time that one of DCSIM's four major goals during the next 18 months would be completion of a 1.544 megabit communications circuit between Kwajalein and the mainland.

In about half that time, it's a done deal, said Michael Chapman, senior telecommunications specialist. But wait...there's more.

Chapman said, not only did the command get a faster deal, it got a bigger and better one. "We installed a new Earth terminal—a downlink dish, if you will."

One T-1 link (like a giant telephone

pipeline) is 1.544 megabit that sends the equivalent of over one-and-a-half million bits of information per second. The new Earth terminal currently operates three of those T-1 links, but has expansion capability to 28, or one DS-3 bandwidth, Chapman explained.

"The Earth terminal was the chief expense. Costs for future downlinks are minimal," he said. "An actual DS-3 bandwidth of 28 T-1 links will cost no more than eight to 10 T-1 links." With some quick math on paper, Chapman said that's roughly a savings of a half-million dollars a month.

The new equipment gives the command expansion capability well into the 21<sup>st</sup> century, he said. "I don't think Kwajalein will need another upgrade this century, because that's a huge amount of communication bandwidth!"

Why did they need this one?

"Kwajalein is progressing as a complete test area, and their communications to support mission testing is lagging behind," Chapman said.

He said Kwajalein needed on-island communications, network support, and

mission support with the program executive offices, Wake Island, the U.S. Space Command in Colorado, Massachusetts Institute of Technology's Lincoln Labs, and the PAC-3.

"Pre- and post-test mission data can now be transmitted back to the mainland within hours," Chapman said, "opposed to literally flying tapes back to the states, taking *days* to get the test data to analyze it."

Everyday emergency communications, as well as telephone communications have been enhanced. "Downloading everyday data, documents, graphics, photos, etc., is much quicker now," Chapman said. "The people at Kwaj don't have to wait until 'off-hours' to transmit through."

The major hurdle in the project was procurement and installation of the Earth terminal. According to Chapman, the salt spray and wind were factors to be considered in shipping the terminal to the remote island 2500 miles west of Honolulu.

"The [national missile defense] helped

in the purchase and in return, they are already using one of the T-1 links." Two others are being used by the Kwajalein infrastructure. The fourth link is vacant.

Maj. Jeff Nadal has now departed the command, but while the assistant DCSIM at Kwaj, Chapman said Nadal did extensive research for this project and was a major player in its realization. Don Hornbrook is the current assistant DCSIM at Kwaj.

Chapman said many people pulled together and worked in concert to make the project a success in nine short months, including Ron Starr at the Defense Information Systems Agency, the soldiers of the ARSPACE satellite control, Nancy Parker at the Communications and Security Command, and contractors at California Microwave, Inc.

"I believe communication capabilities are well taken care of. Not only to perform mission but to do it in a timely manner," Chapman said.

"The window to download and analyze test data is shorter and shorter, and this capability allows us to meet that window."

## Covey Training—a habit-forming experience

by Tom Mahr  
Colorado Springs, Colo.

By now you've probably heard something about the Covey "7 habits" training which recently began in the command.

I was curious about how this training was being received, so I made an informal survey of five people at Army Space Command who were among the first to attend these three and one-half day training sessions. Admittedly, my "sample" was neither scientific nor random. I hope it was representative, though.

Most of the people I spoke with attended the training because it was mandatory.

Staff Sgt. Patricia Lammie, a shift supervisor in the ARSPACE Operations Center, said, "I heard it was mandatory and I wanted to get it out of the way."

Melva Tillar, a legal assistant in the command counsel's office, echoed that. "If it wasn't mandatory, I wouldn't have taken it."

In spite of its mandatory nature, all of the people I spoke with thought the training was extremely valuable, but more on that later. Many cautioned that you had to go into it with an open mind, though.

Staff Sgt. Cassandra Shigley, training NCO in operations, said, "The thing that makes it difficult, the thing I've heard from everyone in the command is that this is another form of TQM; this is another form of things that we've already been trained on," Shigley said.

"A lot of people are jaded about that and they are saying this is just a temporary fix; that it's not going to impact the command. And I have to say I disagree."

"Most of the people in the training did a good job of being able to think about this in terms of how can they apply it in their own life," said Lt. Col. Tim Coffin, commander of the 1<sup>st</sup> Space Battalion. "If you go into the training saying 'I'm not going to change. I am who I am. There's nothing that can change that and there's nothing better than the way I do things,' then you'll probably come out of the training with only a break from your regular office routine. But you'll have missed a great opportunity."

"I thought it was going to be more acronyms and a system that sounded great on paper but couldn't possibly work," Lammie said. "I found just the opposite. I found this was a really good system, which was easy to implement and easy to put into your life and make work."

"I had an open mind," Tillar said. "The training was focused on improving yourself first: your

capabilities, your communications skills. You, you, you is where it starts, and I liked that."

"The key to Covey training is that it is *working on* and *focusing on* relationships," said Bob Bowles, chief of ARSPACE's directorate of information management.

"And, really, when you think about it, in the grand scheme of things, it all really boils down to relationships—professional or personal. This training gives you the tools to be as successful as possible in whatever relationship you're working on."

Lammie underscored the importance of Bowles' observation. "The greatest thing is the whole concept of relationship building and team building. This course shows you how to do it.

"It's really concrete—the steps of *win-win*, *synergy* and *seek first to understand*—those three steps together, I think, are just very powerful."

"Another thing the course teaches you is not to prioritize your schedule, but to schedule your priorities," Shigley added.

"You look at the things that are important and the roles you have; mine might be wife, mother, soldier, trainer, peer, and friend. There are things in each role that I want to schedule because they are important to me.

"The visual they used in one of the training videos was so cool," she added. "They have this bucket and a bunch of little pebbles and big rocks that are labeled with things like: 'this is a basketball game with your son', 'this is a suspense', 'this is a goal', etc.

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**“You, you, you is where it starts, and I liked that.”**

Melva Tillar

“In the video Stephen Covey hands this bucket, which was about ¾ filled with little pebbles, to this gal and then he hands her the rocks and says 'now make them all fit, and they can't go higher than the top of this bucket'.

"She tried to put all the big rocks in; you know squishing them around and then she had to choose which big things she wanted to leave out — her vacation was one of the things she left out for a suspense.

"What Covey taught her to do was put in all the

big rocks first, and then he poured the little rocks on top of the big ones and they settled in and they all fit. Basically what they're saying is that if you schedule the things that are important to you, the little things will fill in any left over space.

"This taught me a lot about how to schedule things at home, as well as at the office," Shigley said.

Coffin said he has already had success with one of the seven habits at home with his family. "I came home one night while we were doing the course and my teenage daughter was frustrated with some things that were happening.

I said, 'Okay, let me step back from this just a second and apply some of the things that I've learned.' Because of my training in the *seek first to understand, then to be understood* habit, I was able to listen much more compassionately."

"After the workshop I was sitting there listening to my husband talk about something that he was really frustrated about," Shigley added. "I didn't try to understand it from my perspective and I wasn't waiting for the chance to interject my experience with the same thing. I just listened absolutely."

Tillar said the *proactive habit* is the best. "I went there and saw that there are things [about myself] that needed to be fixed—things I would like to start doing," she said. "It seemed like there were two key things that I kept picking up in every video—organization and physical fitness.

"They give you a planner for the organization part," she says. "This planner is a start. They show you how to use it. I've used it every day. I love it. It's been great! The physical fitness you have to do on your own," she continued with a smile, "that's the hard part."

Was the training worth the time they spent doing it? "It's the best training I ever had in the Army," Lammie said. "I'm grateful I got to experience it. I think it will change my life."

Bowles said the training is enlightening. "It was very valuable to me. I have a long way to go. I have a lot of work to do, but I've got tools now that I didn't feel I had before. I think everybody needs to have this training."

"Making this training mandatory was the right thing to do," Tillar said. "And, it has to be for everyone. If everybody is on the same sheet of music...oh my goodness, what a glorious thing that would be!"

Fact or fiction? You'll have to attend a training session and decide for yourself. But do it with an open mind. You, like the people I spoke with, might find the training habit-forming.

## Command Sgt. Maj. Frank Mantia retires



Command Sgt. Maj. Frank Mantia, pictured here with grandson, Joey, said during his retirement ceremony and dinner, "Soldiers have two families--Mom and Dad, and spouse and children...and they have an extended family around the globe. Many of both my families are here tonight, from around the globe." Mantia and his wife, Barbara, have returned to their hometown, St. Louis, Mo., since their retirement from the Army, March 2.

# 'I lived the soldier's life'

(Photos by LuAnne Fantasia)



Master Sgt. James Lussier and his wife, Yvonne, were two of the many NCOs and spouses who celebrated the event and wished Mantia well. Lussier is assigned to the operations division in the command's Arlington, Va., office.



Mantia said to the more than 200 soldiers and civilians at the dinner, to leave the Army better than how you found it." (Above, l to r) Sgt. L. Via, Sgt. 1st Class Earla Reddock, Staff Sgt. Karen Knight, and Sgt. 1st Class Terri Reed.

# le s



Command Sgt. Maj. Frank Mantia (second from left) retired from the Army after 30 years of loyalty and dedication. During his retirement ceremony and dinner earlier this month, Commanding General, Lt. Gen. John Costello (left) said, "All the awards you will receive tonight pale next to the love and

respect of these folks here to present them to you, and those here to celebrate this occasion with you." Standing next to Mantia is his wife Barbara, sister-in-law Mary Kay, and daughters, Pam Mantia and Teri Larson. Mantia's father, mother, sister and brother, as well as in-laws also attended.



"This is an emotional event for anyone who has been in the military," Mantia said. "The legacy you leave in the Army is in the way you touch others' lives." He is pictured here with Larry Burger, director of the command's Battle Lab.



1st SATCON Battalion's new Command Sgt. Maj. James Gholson met Protocol Officer Susan Jones at the event.



Mantia's granddaughter, Caroline, applauded her grandpa everytime everyone else did during the evening.



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## Kwajalein



**1st Sgt. Tony Burford helped speed up delivery of mail just before Christmas.**

Story and photo by KW Hillis  
*Kwajalein Hourglass*

New 1st Sgt. Tony W. Burford is not letting any moss grow under his feet since his arrival to Kwajalein last November.

He has visited all the populated islands in the atoll, participated in numerous events — including Christmas on Carlos — been an enthusiastic Post Office volunteer and, of course, is learning the intricacies of his new job.

Fortunately, Burford is used to being busy, since he is filling a position that is actually three jobs in one.

“This job is a three-tier job, combining senior personnel sergeant, first sergeant and a sergeant major slot. This combination only happens here [on Kwaj] because there are not enough soldiers to warrant having a sergeant major [an E-9] position ... It’s a smart thing to do; it kills three birds with one stone,”

he explained.

Burford is within nine classes of graduating with a bachelor’s degree in business administration and plans to work out a way to finish his degree while on the island.

Although he plans to take professional as well as personal development correspondence courses, it’s not all work and no play for the new first sergeant. Burford is an avid sports fan and plans to act as a referee for basketball, softball and soccer. He also plans to play sports. His passions are basketball and softball.

Originally from Monroe, Va., a small town just out of Lynchburg, he joined the Army over 16 years ago.

Burford’s tour on the island is an unaccompanied one. His wife and children stayed in Virginia.

When Burford was promoted to E-8, his Fort Belvoir, Va., supervisor told him to look for an E-8 assignment. So, when the first sergeant slot on Kwajalein opened up, he volunteered for it.

“[I] knew nothing about Kwajalein. In fact, I looked on the map and couldn’t even find it. I accepted the job because I knew what I wanted to do. I wanted to come overseas ... almost a wish come true. Perfect number of soldiers. The type of work I do [now] will prepare me for the next grade,” Burford explained.

He sees himself as “the eyes and ears of the commander.”

“I want people to come to me and express their issues and let me know what’s going on in the community. If they have problems they can come to me. That way I can bring it back to the commander and we can sit down and talk about it and try to make positive changes. We have the Town Hall meeting ... but people sometimes prefer one-on-one situations ... This is for civilians and military alike. My door is open,” Burford said.

## Battle Lab

### Simulation technology *support streamlined*

(Staff compiled)

The Battle Lab has recently created an easier, more streamlined approach to making sophisticated simulation technology available for the warfighter.

Referred to as the Federation Analysis Support Technology Laboratory or, FAST Lab, this new facility, located at the Advanced Research Center in Huntsville, is a central repository of simulation technology know-how.

Dannie Cutts is technical director of the FAST Lab. “A repository of modeling and simulation expertise, tools, and computing assets in a single facility such as the FAST Lab can provide a more cost effective and affordable approach to assist simulation developers and program managers in keeping their simulations current with simulation technology developments given rapidly changing requirements and cost constrained environment.”

“For example,” said Leigh Lunsford, director of the FAST Lab, “a short term goal of FAST Lab customers may be incorporating the high level architecture into their simulation, legacy or new, and achieving HLA compliance.”

Will Kistler, who works in the command’s computer resources division, directed the establishment of the FAST Lab when DoD needed to cut costs in simulation development while increasing simulation reuse. The FAST Lab is a resource for any customer who has interest in effectively using today’s simulation technology, especially distributed simulation technology. Jointly operated by COLSA Corporation and AEGIS Technologies, the FAST Lab draws upon the diverse simulation technology experience of these two companies to meet customer needs.

Ron Liedel monitors and directs FAST Lab activities. “As better, cheaper and faster becomes a philosophy, it is to the advantage of programs such as national, theater, and cruise missile defense to use these new simulation technologies in their programs,” Liedel said.

The FAST lab will be involved in a number of high level architecture, or HLA, efforts this year. The National Missile Defense X-Band Radar Project Management Office used the FAST Lab last year in its HLA compliance effort.

“Modeling and simulation offers the most cost effective and affordable solution to addressing the needs of the warfighter,” Cutts said. “The high level architecture for modeling and simulation promotes interoperability and reuse among simulations within an HLA federation and across functional M&S communities. Interoperability and reuse are crucial to maximizing the use of simulation assets.”

Lunsford added, “This capability allows specialized simulations to participate with each other to create more diverse and complete large-scale simulations. In return, that provides better experiments and training opportunities. And, these benefits aren’t limited to any specific theater of war scenario.”

Kistler and Liedel see the FAST lab as a benefit for the Army of the 21st century.

“As acquisition costs become increasingly prohibitive, simulations will be used more extensively in the acquisition process,” Kistler said. “The FAST lab sees one of its roles as helping the Army effectively use simulations in this new simulation-based acquisition environment.”

## HELSTF

# Tapia taps into system upgrades



**Frank Tapia**

(Photo by Mike Kelley)

## Saves Command big bucks

by Al Longhi  
*Huntsville, Ala.*

Ask any desert dweller about valuable resources and the first topic of discussion usually starts with ‘water.’ Frank Tapia has studied the water problem at the High Energy Laser Systems Test Facility, or HELSTF, for years and has been responsible for many innovations and cost-savings over those years.

Tapia works for Tresco, Inc., the Javits-Wagner-O’Day, or JWOD, facilities contractor responsible for the water handling and conservation projects at HELSTF on White Sands Missile Range, N.M.

Aside from being used for drinking and cleaning, water is also used for air-

conditioning and cooling of the laser optic systems.

Much of the water supplied for air-conditioning and laser systems comes from artesian wells and is heavy with minerals.

These minerals are corrosive to plumbing and air-conditioning materials, but Tapia has devised a process to filter much of these minerals out of the water, saving much of the time and money otherwise spent on cleaning and overhauling equipment.

By reconditioning the water chillers [they lower water temps below 60 degrees F] and high-pressure water pumps [which move the water efficiently], replacement of this equipment is less frequent, saving the command thousands of dollars a year. A basic chiller unit can cost as much as \$80K [without labor for installation.]

# Arlington



## She's Ivy League!

Mrs. Olivia Ivy (center), a long-time friend of the command, retired early this year after helping found Martha's Table more than 18 years ago. The Washington, D.C. center provides low-income children and teens with nutritious meals and supervised after-school learning and literacy activities. It is listed with the Combined Federal Campaign. Members of the SMDC staff in Arlington, Va., often participate in different programs for the center's children. On behalf of Lt. Gen. John Costello, Mrs. Ivy was given a three-star letter of appreciation and commanding general coin by (retired) Lt. Col. Jeff Eskridge (left) and Sgt. Maj. Lesley Hamilton.

*Photos by*

*LuAnne Fantasia*



## What an operation!

Maj. Angelo Saavedra (center) stays one step ahead of the command's current operations. Other members of the operations team are (front row, l to r) Myrtle Fleeton and Sgt. 1st Class John Devenger. (Back row, l to r) Gary Masters, Saavedra, Tom Galvin and Linda Rosser.



## Girls just wanna have fun!

Even in the command group, there's still time to have a few minutes of fun. Michele Stout (sitting), the commanding general's secretary, takes a minute's break with (standing, l to r) Joan Bumbulsky, Susan Jones, Staff Sgt. Karen Knight, and Jean Konopka.



## Hail & Farewell ...

Welcome to... Col. **Robert Gregg**, Capt. **Cary Stolarcek**, Capt. **Kevin Nabb**, Command Sgt. Maj. **James Guhlshom**, 1st Sgt. **Tony Burford**, Airman 1st Class **Loretta Moore**.

Farwell to... Col. **Robert Billings**, Lt. Cols. **Claudia Wigglesworth** and **Ben Tyler**, Capt. **Joe Pagnotta**, **Reginal Campbell**, **Janet Shields**.

## Awards ...

Meritorious Service Medal to 1st Sgt. **David Salcido**; Superior Civilian Service Award to **Jerrell Justice**; Combined Federal Campaign award to **Renate Woods**.

Selected for Warrant Officer training: Staff Sgts. **Santiago Gonzales**, **Eric Johnson**, **Maril Simmons**.

Special recognition to (family member) **David Ratliff** for earning Eagle Scout; **Steve Rogers** for his marathon mettle; and **Ellis Whitt**, medal winner in Senior Olympics.

## Promotions ...

Col. **Ron Nelson**, Lt. Col. **Steve Morris**, **Don Hornbrook**, **William Sutton**, **Thomas Ryan**, **Mickey Beavers**, **Bradley Lakes**, **Jacquelyn Wiggins**, **Ellen Smith** and **Dolly Miller**.

## Civilian Service Pins ...

30 year pin, **Gerald Cochrane**; 25 year pins, **George Parsons**, **Bernard Bundy**, **Martie Gimm**, **Alexander Gilmore**, **Stewart Horn**, **Robert Goodman**, **Denise Owens**; 20 year pins, **Birtha Otey**, **Edward Longo**, **Elaine Waldrep**, **Michael Grannan**, **Jeanine Miami**, **Robert Carruth**, **Jackie Crepeau**, **George O'Reilly**, **John Dempsey**, **Stanley Smith**; 15 year pins, **Scott Larkins**, **Brayton Smoot**.

# A will of steel...



The center's first dollar was earned before the doors opened, Baker said, when memberships started rolling in. Current enrollment is already over 200.



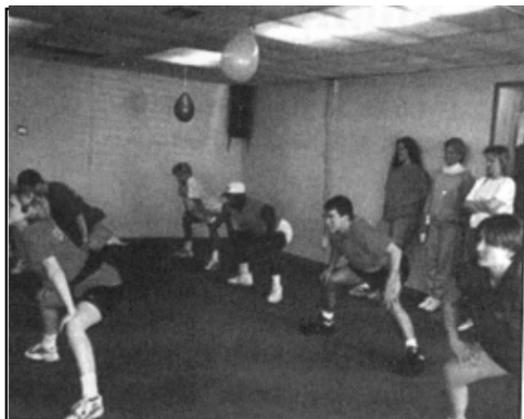
(Photos by LuAnne Fantasia)

Jason Baker (left), 27, is a civilian employee in the command's Battle Lab. He and a business partner recently opened a coed fitness center in Hartselle, Ala. Co-worker Linda Hagerdon at-

tended the center's ribbon cutting and attempted a couple of repetitions on the pec deck, while fellow SMDC employees cheered her on. They are Kay Cutts (right), John Innes, and Terri Martin.



Baker and his business partner, Amy Cagle (front row, center) look forward to success with their staff, Lisa Charest (left) and (back row, l to r) Chasidy Ledlow, Ron Turney and Brian Cagle.



The biggest attraction of Baker's new fitness facility is....it's coed. "There are other fitness centers in town, but they exclude half of their potential market. Life is competitive. And, I think people become more motivated, challenged and competitive when both genders are present," Baker said.