

CIVIL AIR PATROL • FLORIDA WING • UNITED STATES AIR FORCE AUXILIARY

# FLORIDA FACTS



Florida Wing News Magazine | SPRING/SUMMER 2004 Volume 9, Issue 1-2

<http://flwg.cap.gov>



## "MOONWALKER INSPIRES"

Pages 6 and 7

### Inside This Issue

Florida Wing Conference.....	Pgs 9-12
Pilot Avoids Catastrophe.....	Pg 11
SER Staff College.....	Pg 16
PDW.....	Pgs 28, 29
Cadet in Egypt.....	Pg 30

# Commander's Comments

**N**ational Board this past March in Washington DC was a time for me, and all the other Wing Commanders, plus the Executive Committee, to get together, discuss and vote on policy, visit with mentors and old friends, and meet new people.

It was especially productive for me to better get to know Col Gary Mayo, Michigan Wing Commander. We spent a good deal of time discussing computer software and how new technologies will allow us to disseminate information to members of our wing and throughout our CAP family.

I also had the opportunity to visit with Congressional representatives to ask for their support on the Public Safety Officer Benefit Act (PSOB) Legislation, also known as "Civil Air Patrol Homeland Security Benefit Act," **H.R. 732**. This bill was introduced by Oregon Congresswoman Darlene Hooley before the House and **S. 693** was introduced by Colorado Senator Wayne Allard before the Senate. This legislation extends the Public Safety Officer's Benefit Act to Civil Air Patrol volunteers while on Air Force assigned missions. This coverage, currently provided to law enforcement

officers, fire fighters, rescue squads, ambulance crews, and civil defense agency employees, would provide an additional monetary benefit to the

cluding the Central Intelligence Agency, Arlington National Cemetery, United States Supreme Court and U.S. State Department.

Young adults like Tara and Andrew are two reasons I am so proud to be a part of this organization. They have taken the skills and confidence learned in CAP and translated them into pride, intelligence, and an ability to speak articulately in situations that would intimidate many.

Some of the cadets in attendance had a thrill when they had a chance encounter at the Rayburn Building with General John Abizaid, Commander, U.S. Central Command. While on his way from a meeting with the Congressional leaders, he stopped to meet and greet our impressive cadets.

Also high on the cadets "list of memorable events" was meeting Secretary of State Colin Powell. They were scheduled for a brief hello but Secretary Powell spent a bit more time than scheduled (much to the chagrin of his assistant). One moment of levity came when the Secretary told the cadets to be "at ease." A few took his remarks as permission to sit down. "I didn't tell you to be *that* at ease," he laughed.



**Col Matthew R. Sharkey**  
Florida Wing Commander

families of CAP members killed or permanently disabled while performing such missions.

In our delegation, Cadet Colonel Tara Guthrie and Cadet Captain Andrew Johnson, Alabama Wing, did a great job explaining the benefits of Civil Air Patrol and the need for such legislation. These cadets, along with 22 other cadets from across the nation, were attending the first ever National Civic Leadership Academy.

During the week, the cadets studied persuasive leadership, the branches of American government, influence of lobbyists and the press, and ways to prepare for careers in public service. They also explored America's heritage and visited several significant landmarks, in-



**National Civic Leadership Academy Cadets**  
in front of the United States  
Supreme Court Building.

In late breaking news, an official letter was been issued from Headquarters, Air Force and the Director, Homeland Security, USAF, for wearing of the silver nameplate on the Class A jacket by CAP Senior Members. Wearing of this nameplate will be detailed in the upcoming Uniform Manual which is being prepared for distribution.

# CHARLOTTE COUNTY WINS CADET COLOR GUARD COMPETITION

FLORIDA WING OFFICERS:  
Wing Commander  
Col Matthew R. Sharkey

Vice Commander  
Lt Col Wes Hannah  
Vice Commander  
Maj Joseph J. Martin  
  
Chief of Staff  
Lt Col William Brockman

FLORIDA FACTS STAFF:  
Editor/Publisher  
Lt Col S. Buddy Harris

Staff Writers  
Major Sharon Taylor  
2Lt Kelly Green  
Betty Morris

Cover Design  
Capt Dan Thompson

Circulation Mgr  
1Lt Michael Tier

FLORIDA FACTS is published  
quarterly for members and  
friends of Florida Wing-  
Civil Air Patrol.

*The opinions expressed herein  
are those of the Editor/Publisher and are  
not necessarily those of either the Civil  
Air Patrol or the Florida Wing.*

*All letters and/or articles  
submitted are the opinions expressed by  
the author and are not necessarily those  
of the Editor/Publisher.*

*The Editor/Publisher reserves  
the right to edit or condense materials  
submitted and to publish articles as con-  
tent warrants and space permits.*

Deadlines for submission to FLORIDA FACTS:  
1 January, 1 April, 1 July, 1 October.

Materials submitted to be sent to:  
Lt Col S. Buddy Harris,  
23343 Blue Water Circle,  
Boca Raton, FL 33433  
Phone: 561-338-3099  
FAX: 561-338-4999  
Mobile: 561-389-1419  
E-Mail: sbharris@att.net

Charlotte County Composite Squadron took First Place at the Florida Wing Cadet Color Guard Competition held at Patrick Air Force Base. The squadron's two entry teams came in first and second place overall.

Florida Wing Commander Colonel Matt Sharkey congratulated the two teams and their coach, Captain David Leali, who will accompany them to the Southeast Region Cadet Competition at Tyndall Air Force Base.

1Lt Billy Kingston arranged for all contestant activities during the competition. Lt Col Rex Meyer was responsible for base relations and facilitation and Capt Margarita Mesones-Mori handled the many administrative tasks.

Other squadrons participating in the Florida Wing Color Guard Competition included Tamiami Composite Squadron; Coral Springs Cadet Squadron; Seminole Cadet Squadron; Central Florida Composite Squadron; Eau Gallie High School Squadron and the Treasure Coast Cadet Squadron.

The Charlotte County Composite Squadron Color Guard Team took First Place in all six competitive events which included Standard Drill, Outdoor Presentation of Colors, Indoor Presentation of Colors, In-ranks Inspection, a Written Test and a One-Mile Run. Similarly in all events, the second team from Charlotte County Composite Squadron took Second Place. Capt David Leali is having difficulty finding adequate shelf space for all of the Florida Wing, Southeast Region and National trophies his trained teams have earned over the years.



Cadets of the Charlotte County Composite Squadron who earned First Place in all six competitive events are [from right] Jessica Aubuchon, Kayla Smith, Cassandra Wagner, and Stephen Suggs.

Betty Morris, Staff Writer

# PROP WASH

■ Lt Col Virginia Montalvo, Maj Ralph Parness, 1Lt Virginia Knudsen, and 2Lt Loretta Young completed training in how to interview our nation's war veterans and to audio tape their stories while they are still amongst us. This is an official project of the Library of Congress where these war experiences will be archived for perpetuity. These dedicated veterans risked their lives to save the world from Hitler's Third Reich, Mussolini's Fascist Italy, and the Empire of Japan. As Will Rogers so correctly said, "We cannot all be heroes, some of us have to stand on the curb and clap as they go by."

■ Good News! The Chuck Yeager Aerospace Education Officer [AEO] test and Specialty Track 215 training is now on-line. When a member passes the test a computer generated "Certificate of Completion" is printed. Barry Spink, AE Plans and Programs Manager, CAP/NHQ also advises the Technician, Senior, and Master classification tests are also on-line.

■ Elements of the Florida Wing Ceremonial Guard participated in Operation Hometown Hero. Cadets

marched a ceremonial guard post in the same manner as at Arlington National Cemetery where deceased U.S. Military Veterans are honored at the Tomb of the Unknown Soldier,



with formal changing of the Guard, and the sounding of Taps. Ceremonial Guard Cadets have been performing honors around Central Florida, appearing before an estimated 400,000 spectators and television viewers in their effort to recognize our military.

Lt Col David Mosely  
Commander

■ Six Florida Wing members graduated from the State Division of Emergency Management RECON School in Ocala. The one-week course included Impact Assessment, Safety, DEM Procedures, Satellite Communications, GIS Interface and other mission related subjects. The six CAP members then joined their Army Special Forces counterparts for a graduation exercise sup-

ported by the FLWG Forward Control Team and other CAP-DEM command and control assets.

■ A recent Homeland Security mission required FLWG aircrews to fly counter-surveillance over-flights for Eastern Range Support at Cape Canaveral Air Force Station. Multiple sorties were flown prior to the launch of the Titan IV Rocket.

■ Congratulations to Freneau Surguine, Richard Wakefield, and Burton Wright on their recent promotions to the rank of Lt Col.

■ C/Maj Danielle Meyer has been selected to be the Cadet Commander for the 2004 Summer Encampment at Camp Blanding. Lt William Kingston who previously worked with Danielle at encampments stated it is her leadership and motivation capabilities that led to her selection. After considering numerous applicants, C/Maj Meyer selected C/1Lt Christopher Zieberth from the Boca Raton Squadron to serve as Cadet Deputy Commander and C/1Lt Ben White from Central Florida Squadron to serve as Cadet Executive Officer. Little doubt that this will be a most successful encampment.



## Wings of Freedom Honored by CAP

by Jackie Zarilli

**Boca Raton**— Members of the Boca Raton Composite Squadron participated in the “Wings of Freedom Tour.” Sponsored by the Collings Foundation, the event showcased a fully restored WWII Consolidated B-24J Liberator. The tour exists to honor veterans, and to educate visitors about World War II.

For the past several years, Boca Raton Squadron members have volunteered to assist visitors. In addition to providing assistance, squadron members are there to promote CAP by displaying their plane and making recruiting presentations.

One cadet volunteer was amply rewarded for his participation. A generous person donated the necessary funds for the cadet to ride on the B-24 Bomber. Cadet Thomas enjoyed his moment in a historic aircraft, and everyone involved enjoyed honoring veterans through Wings of Freedom.

## Color Guard Academy A Success

By Capt David C. Leali

**Avon Park**— Twenty-one cadets and five seniors participated in the Group 5 Color Guard Academy at the Avon Park Air Force Range. The Color Guard Academy was designed to teach cadets how to prepare for, and compete in, the six events of the Florida Wing Color Guard Competition.

Four teams from Charlotte County Composite Squadron, Lee County Composite Squadron, and SRQ Composite Squadron trained with cadets from the 2002 National Color Guard Champion team from the Lantana-Lake Worth Cadet Squadron.

C/Capt Marissa Streifel, c/2Lt Jackie Broedell, and c/SMSGT Jessica Craig trained students in the intricacies of color guard drill movements, flag folding, and presenting the Colors. Students also trained for the physical fitness, and written examination portions of the competition.

Facilities were provided at no cost by the United States Air Force, and food was donated by local businesses, thanks to the efforts of 1Lt Billy Kingston of the Group 5 staff. The four teams of cadet trainees completed their weekend, Sunday afternoon, by demonstrating what they had learned to Group 5 Commander, Maj. Fran Gleockler.

## Group Six Holds First Group Drill Tournament

By Lt Col Virginia Montalvo, Group 6 PAO

**Group 6**— Around 75 people participated in the first Group Six Group Drill Tournament. The tournament, a simplified version of the Wing Drill Team Competition, was conceived to provide a venue for the novice cadet and for commanders new to the drill arena. It is a time for both cadets and commanders to experience what a drill competition entails.

## Marco Island Squadron Awarded Unit Citation

**Maxwell AFB, AL**— Maj Gen Richard Bowling announced the Marco Island Senior Squadron was awarded the Unit Citation Award for outstanding achievements, exceptional service, and high degree of performance during the period 1 October 2001 to 15 March 2003. This is the second Unit Citation the squadron has received.

## Group 9 Begins Two FM Nets Per Week

By Maj Thomas Rubino, Comm. Officer

**Group 9**— Group 9 started having two FM radio nets a week. The nets had cadet net control stations from New Smyrna Beach Squadron and DeLand Squadron. There were 6 nets held in October with a total number of check-ins from 67 FM stations.

Tuesday nets start at 8:45 p.m. and are run by cadet net control stations as often as possible. Thursday evening nets are run by senior and cadet net control stations, and begin at the same time.

## ORM University Available Online

By Gary Woodsmall, HQ CAP/SE

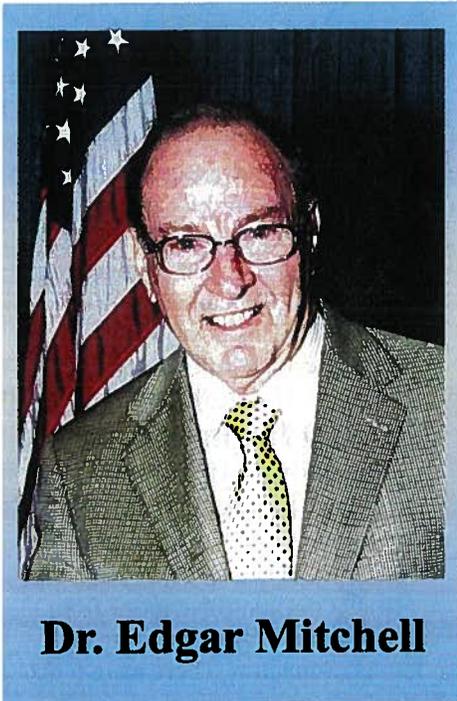
**Maxwell AFB, AL**— Our partnership with the Air Force Safety Center (AFSC) has resulted in their Operational Risk Management (ORM) University being shared with CAP. This computer-based training program is available on the CAP website: <http://www.capnhq.gov/ormu>.

Participants can now study, take exams, and print a certificate for all of the courses. This is a proven, methodical approach to risk management and decision making.

ORM courses include: ORM Fundamentals, Essentials for Leaders, Application and Integration, and Executive Overview.

# MOONWALKER INSPIRES

2Lt Kelly Green, Staff Writer



**Dr. Edgar Mitchell**

## Recovery From A 'Problem'

Over 275 CAP members and guests were honored to hear Apollo 14 Astronaut Dr. Edgar Mitchell speak about his historic position as the 6th man to walk on the moon and return to the earth, almost 33 years ago to the day. It was a memorable “homecoming” back then, and a memorable homecoming to speak with CAP members, as Dr. Mitchell would later explain.

The Group 6, 2004 Awards Banquet began with a hospitality time when attendees had the opportunity to view numerous educational and informational displays and to shake hands with special guests. After the national anthem and invocation, cadets performed a most touching POW-MIA ceremony, followed by a tribute honoring military veterans Capt. Bill Bottle, pilot, Mrs. Miriam Ownby, WAC [Women’s Army Corps], and Mr. Fred Richards, pilot.

Following a buffet dinner and awards presentations, c/MSgt Christina Zarrilli of the Boca Raton Composite Squadron (and self-professed future astronaut) introduced guest speaker, Dr. Edgar Mitchell.

Dr. Mitchell shared memories of his trip to the moon, including memories of being “engulfed by a profound sensation...of universal connection.” His intuition told him that his presence, and that of his fellow astronauts, was linked with the planet and that all things “were part of a deliberate, universal process.” It seemed that the cosmos itself was in some way imparted to him.

Mitchell has taken those inspirations and has parleyed them into a book entitled “The Way of the Explorer.”

In addition to sharing his more esoteric observances, Mitchell shared the history of his flight and how his crew helped the space program become what it is today.

As the first launch after the near-disastrous Apollo 13 flight, the crew of Apollo 14 was keenly aware that the future of American space travel was at risk. Fellow crewmates Stu Roosa and Alan Shepard also recognized the significance of completing their mission to land on the Moon’s Fra Mauro highlands successfully.

And what a success it was!

Despite a few minor glitches (which the experts at Mission Control efficiently fixed), Apollo 14 proved that a lunar landing could be a safe, efficient, productive mission.

Every person in attendance at the banquet enjoyed hearing the story of Apollo 14, and were especially proud to hear that Dr. Mitchell was a Civil Air Patrol cadet in the 1950s. In a sense, then, Mitchell was coming home to CAP... as he received an honorary membership from Florida Wing Commander, Col Matt Sharkey... coming home, just as he did 30 years ago from his historic walk on the moon.



Edgar Mitchell in front of the Apollo 14 Patch.

# HUNDREDS AT BANQUET

## Highlights from those who attended...

Attending his first banquet, c/Amn Ryan McCord, Weston Cadet Squadron, said that "speaking with an astronaut [was] beyond belief." McCord aspires to be a USAF pilot. He says he's only been a member for five months, but likes "the training, self-discipline requirements, team work, emergency services, and preparation for the military."

S/M Earl Driscoll had the pleasure of working as the Space Center Safety Officer during the Apollo 14 launch. He knew Ed Mitchell then, and said he was "with him in spirit when he stepped onto the moon."

Two cadets from Crystal Lake Middle School, c/Amn Mary Cuthbertson and c/Ab Danielle Copeland from SER 811 had the honor of shaking hands with Dr. Mitchell and having him sign a poster of all the Apollo Astronauts. His image was depicted at the base of the lunar lander.



Cadet Zarrilli gets a hug from an astronaut who has walked on the moon!

C/TSgt Kellie Jones, Weston Cadet Squadron said "I've been in CAP for one year and seven months. I like the interaction with cadets from other squadrons. CAP is preparing me for the military. I like the O-Rides, emergency services, and learning how to properly wear the uniform. My goal is to go to the USAF Academy and be a pilot. My cousin is a Navy pilot."

## 2003 Group 6 Award Recipients:

Cadet of the Year	c/2Lt John Samonas, CS
Senior of the Year	Major Jim Clark, FtL
Commander of the Year	Lt Mike Loya, WPB
Group Officer of the Year	Lt Col Harvey Seigal
Squadron of Distinction	Coral Springs Cadet Squadron
Squadron of Merit	Lantana Cadet Squadron

Pictured at left is Dr. Mitchell in front of the Apollo 14 Mission Patch. It has the symbol of the astronaut pin (the star with three contrails following it, with a ring encircling them). Dr. Mitchell explained in an interview that the astronaut pin was given in silver to those who had not yet flown, and gold for those who had.

*Photos by Lt Mike Lybrand and Lt Col S. Buddy Harris.*



Lisa and George Johnson get recognized by Lt Col Dave Mikelson for their continued hard work.



Veterans are honored.



John Samonas and Lt Col Smith exchange salutes.



2Lt George McCord gets a Parent Support Award from Col Sherkey as Lt Col Bruce Smith looks on.



▲ SER Commander Col Tony Pineda supported the volunteers at Challenge Air "Fly Day". The annual event is designed to inspire and motivate physically challenged children and youths.

► Attendees at the Professional Development Weekend enjoyed hearing from the "Rocket Man," a.k.a. 2nd Lt Gary Dahlke from the Tico Composite Squadron, as he demonstrated how model rocketry may be used as an aerospace education tool for both cadets and senior members.



▲ Cadet Competition participants take a run as part of their daily activities.



▲ Marco Island Commander Maj Jean Trambly and Group 5 Deputy Commander Capt Pat O'Kay talk over events at the Squadron Leadership School in Naples.



◀ Cadets attended the Florida Leadership Academy at Patrick AFB. *Front Row:* c/CMSgt Stephanie Ruiz, c/TSgt Thomas Bohersik, c/TSgt Jena McGovern. *Back Row:* c/CMSgt Daniel Garcia, c/2Lt Brandon Vezina, c/CMSgt Tyler Hiatt, c/SMSgt Philip Andrews.

► Iowa Senator Tom Harkin, head of the CAP Congressional Squadron, spoke with FLORIDA FACTS writer ZLT Kelly Green and attendees at a CAP-sponsored reception for Congressional members and staffers at the Rayburn Senate Building during National Board Meeting in Washington, D.C.



▲ While Tyler Kelley isn't quite old enough to be a cadet, parents Doug and Susan say he loves playing the part and will most likely "join the ranks" when he grows up.

# WING CONFERENCE 2004 REACHED HIGHER

Members from east of Pensacola, Tallahassee, Tampa, Daytona, Jacksonville, Ocala, Gainesville, south Florida, Tennessee, Mississippi, and the Cayman Islands all joined in "Reaching Higher", the challenging theme of the Florida Wing 2004 Conference.

Each registrant at sign-in received a large bag chock filled

standing prizes to the finalists, an unscheduled "Yacht Appraisal" walk-a-thon around the Hotel Marina commenced. The tied up yachts gently rolling in the delightful, breezy evening under a starry tropical sky elicited non-expert exclamations of... *At least \$8 million! More like \$12 million! The slip fees are \$3000 a month! That's*

*ocean-going! A mini-cruise ship!* That was how the luxury vessels which filled nearly every slip and dock of the Marina Marriott Hotel were evaluated.

All attendees at Saturday morning's General Assembly were greeted by National

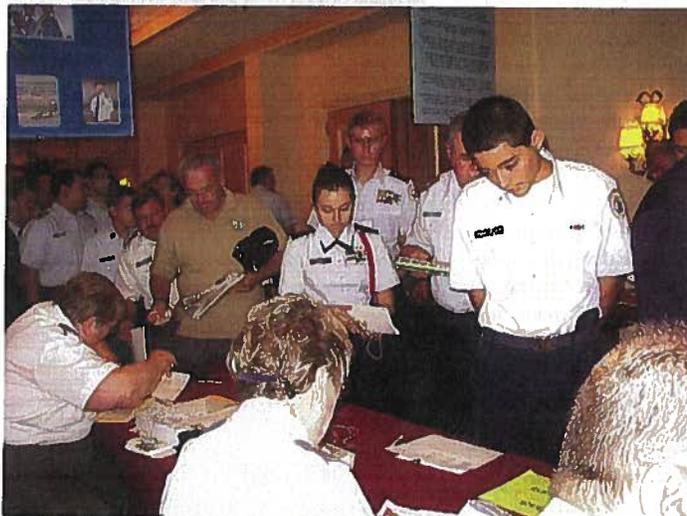
Commander, Major General Richard Bowling; Southeast Region Commander, Col Antonio Pineda; Lt Col Mark O'Brien, USAF Regional Liaison Commander; National Headquarters Strategic Communications and Plans Director, Donnie Rowland; Wing Commander, Col Matthew Sharkey; National Headquarters Membership Services Deputy Director, Susie Parker; Southeast Region Vice Commander, Col Eileen Parker; Mississippi Wing Commander, Colonel John Wilkes; and Tennessee Wing Commander, Col Jim Rushing.

General Bowling reminded the assemblage of CAP's start in 1941 performing homeland security missions and now 62 years later we are again serving our nation with Homeland Security mis-

sions. Technological advances of today require new Specialty Tracks if we are to continue to serve professionally with pride. Our Hyperspectral Imaging equipment is ultra-sensitive and can discern and match-mate the type of paint to confirm if it is the year and model of the downed aircraft we are seeking. Gen Bowling reminded the group no one should join CAP for one day of service per year. We must be 24/365 so that we are always ready to respond. The U.S. Air Force Chief of Staff recently commented, "Our Air Force Auxiliary can mobilize for mission response in a matter of hours. We must work hard toward getting USAF to perform as well." Gen Bowling acknowledged that Florida Wing is the fastest growing wing in the country; our middle school program is outstanding; our emergency service responses are performed brilliantly, and our membership retention is exemplary.

SER Commander, Col Pineda announced, "Florida Wing sets the pace for the nation. The Wing will be receiving the Search and Rescue National Award for the third consecutive year as well as the Aerospace Education Award for the third year."

Col Sharkey reported our membership is now more than 4300 due to increased retention and recruiting. "Reaching Higher" is our current challenge. We must work hard to be better than just good. Florida Wing prides itself on performing our missions with pride and professionalism. "The wing's awards are your awards, since you are the ones that perform every mission." All awards recognize your accomplishments.



with surprises, gifts, t-shirt, souvenirs and conference information flyers and pamphlets. The word spread rapidly that door prizes were far more numerous than ever before and ranged from \$450 to a high of \$1600...with an original framed painting of undetermined value plus a framed limited edition print. This 'treasure trove' was acquired through the incredible efforts of Lt Col Harvey Bennett and 2 Lt Kelly Green.

The conference kick-off was a tropical reception for early arrivals on Friday evening where members renewed long-time friendships, new members were warmly welcomed, and camaraderie was the 'order of the day'. When Wild Bill Wild Shirt contest judging ended with Chief of Staff Bill Brockman presenting out-

# WING WIG-WAG

★ With the exception of the revised design of the back cover, this issue of FLORIDA FACTS reflects all design changes as described in the Winter 2003 issue. You will also note this issue is entitled "SPRING/SUMMER 2004". Yes, there will only be three issues produced this year which makes possible our conforming to the new deadline dates as shown on Page 3. The accomplishment will be your receiving the last issue of the year during that year rather than the following year as we have been doing over the last seven years. Simplistic, but also pragmatic.

★ Independent certified public accountants, Wilson Price from Montgomery, Alabama completed their NHQ annual audit of Florida Wing's finance activities and assigned an "Outstanding" rating to the wing. Their report to national headquarters stated our Financial Officer, Major Sharon Freeburg was "most efficient, responsive, and all records were in-balance."

★ The Board of Directors of national CAP will convene their annual meeting in Tampa from August 18 to 21. With attendance required from every wing, more than 1,000 attendees are expected.

★ Florida Wing headquarters at MacDill Air Force Base is scheduled for demolition this year. Wing's new building, provided by the Air Force, will be at a different location on the base.

★ The Air Force Directorate of Homeland Security {XOHA} convened a Department of Defense {DoD} and Department of Homeland Security {DHS} Memorandum of Understanding Conference in Washington, D.C. Participants from CAP, AF, DoD, and DHS addressed a variety of issues including the capabilities of CAP and how CAP would be funded to support federal DHS missions.

★ The results of CAP's counterdrug efforts for FY 2003 have been tallied and the impact is staggering. Civil Air Patrol support for law enforcement efforts led to the seizure of \$10.6 billion in illicit drugs and the arrest of 280 suspected drug traffickers. This is the largest accomplishment ever recorded in CAP's history.

★ The National Executive Committee has established the Norm Edwards Counterdrug Officer of the Year Award to recognize a current member who has made a significant contribution to the CAP counterdrug program. The first such award will be presented this year.

★ CAP broke another record this year in the arena of Emergency Services. CAP members were credited with saving 140 lives...the highest number of saves in the last ten years, which has only been surpassed twice in the entire history of CAP.

★ The staff of the National Technology Center {NTC} with help of several volunteers have processed thousands of ISR and VHF portable radios. The radios have been shipped to all wings in accordance with each Region Commander's distribution plan.

★ The National Congress on Aviation and Space Education {NCASE} conference held in Atlanta had such notable speakers as Jim Voss, Gus McLeod, Dr. Betsy Rogers, Ken Blackburn and A. Scott Crossfield. Visits to Delta, Lockheed, FlightSafety, SciTrek and Fernback Museums were also on the agenda. A full page color advertisement on CAP's Aerospace Education Program and NCASE appeared in the January/February Issue of Teacher Magazine which has a readership of 1.3 million.

★ CAP has a partnership with Estes Corporation so that CAP members can now receive special pricing on COX R/C

planes. These hobby quality, radio-controlled models normally sell for \$135 to \$160. CAP members may now purchase them for the price of \$49.95 each.

★ NHQ/LGC has issued a purchase order for 150 FM transceivers to replace non-compliant transceivers currently installed in CAP aircraft. 20 units per month are being installed in concert with wing maintenance officers.

★ Col Sharkey has approved FLWG Supplement #1 to CAPR 39-1. It establishes the color of cords that are officially approved to be worn by cadets within the Florida Wing.

★ Florida Wing Commander Sharkey recently attended a Congressional Reception at the Rayburn Building in Washington, D.C. To spread the CAP message "on the hill", he met with U.S. Representatives Harris, Foley, Boyd, and Porter Goss from Florida.

★ Executive Director Al Allenback announced all of the new CAP Cessna 182's will come fitted out with the 'glass cockpit'. This new innovation includes a Hyperspectral Imaging System, Global Positioning System, and other technologies which will dramatically improve CAP's ability to locate specific objects from the air. Other panel instrumentation will make mission flying safer.

## OUTSTANDING PILOTING AVOIDS CATASTROPHE

Piloting an orientation flight with two cadets on board, Civil Air Patrol Captain John Houchin, current Deputy Commander of Group 7, skillfully landed his single engine Cessna 172 after being struck by a larger Cessna Caravan while on landing approach to Homestead General Airport.

The Cessna Caravan, owned by a local sky-diving operation, was improperly attempting to land ahead of the CAP C-172 when its right wheel struck the C-172's propeller. The collision occurred about 150 feet above the runway. Captain Houchin's aircraft shuddered violently out of control due to the collision. The Caravan's turbine-powered exhaust also disrupted the airflow over the wings of the smaller Cessna, effectively stalling the stricken craft.

Captain Houchin called on all of his piloting expertise and regained control of the aircraft. Pulling

out of the stall, he landed the plane on the grass to the right of the runway in a 'textbook' soft field emergency landing. The two cadets were not even fully aware that they had been participants in a mid-air collision. Captain Houchin explained it to them when they were safely on the ground and out of the plane. The cadets loud comment was "cool!"

Florida Wing Commander, Col Matt Sharkey was effusive with praise and admiration for the piloting skills of Captain Houchin. Before many moments passed he authorized the submission of a request to national headquarters for a recognition award for the pilot. The presentation of the award will be a forthcoming major event for Florida Wing.

Submitted by Maj George Navarini  
Betty Morris, Staff Writer

## NAPLES SQUADRON HOSTS A 9/11 EXHIBIT

The Naples Senior Squadron hosted a six day Ground Zero artifact exhibit from New York City and the Naples Cadet Squadron presented colors during the crowd gathering event.

Articles on display included a piece of fuselage from American Airlines Flight 11 which struck the North Tower of the World Trade Center; a door which is the only identifiable piece remaining of FDNY Engine #1; some glass recovered from the World Trade Center site; utensils from the world renowned Windows of the World restaurant; and an Irish doll from the South Tower Daycare Center.

The exhibit also included Power Point presentations given by the Trauma Response Assistance for Children {TRAC Team}, a non-profit outreach program for children affected by critical incidences. Mike Bellone, serving as TRAC Team director and FDNY Fire Safety Director worked for 257 straight days at the WTC site in the recovery effort, now visits schools,

churches, hospitals, and emergency services with his presentation and exhibit.

The emotional, tear provoking exhibit also included TRAC Team's newly published book "Behind-the-Scenes Ground Zero, World

Trade Center, September 11, 2001", written by SM Gail Swanson, Public Affairs Officer of the Naples Senior Squadron. Gail wrote the book to help document some of the experiences of FDNY members, recovery workers and volunteers. She credits doing the research and finishing of the book as the prompter for her to join the Civil Air Patrol. Feeling compelled

to help her country, Gail also recognized the dedication to country of the many members of her squadron and that of the Civil Air Patrol.



Articles on display in the Ground Zero Exhibit hosted by the Naples Senior Squadron

Photo by SM Gail Swanson

Submitted by SM/Gail Swanson, PAO  
Betty Morris, Staff Writer

# Conference Candidats



**Maj Gen Richard Bowling addresses Florida Wing Conference 2004.**



**Ft Lauderdale Mayor Jim Naugle Proclaims CAP DAY and presents Proclamation to Col Matt Sharkey [l.] and Lt Col Harvey Bennett [r.]**



**Registration Gift Bags**



**Major and Mrs Hugh Stewart from Cayman Islands.**



**SER Commander Col Antonio Pineda describes 'tomorrows' Program.**



**USAF Lt Col Mark O'Brien reviews past liaison involvement activities.**



**NHQ Donnie Rowland presents 2004 plan/program.**



**Col Matthew Sharkey on left and Lt Col Joe Martin on right place Lt Col epaulets on Vice Commander Joe Martin, Jr.**



**C/2Lt Tracy Baldwin, flanked by her parents and Col Sharkey, accepts Group 800 Cadet of the Year Award.**



**Awards Ceremony and Grand Ballroom Banquet**



**C/Lt Col Danielle Meyer proudly accepts honor of serving as The General's Aide.**

**Unit Commander Lt Col Matt Ferris [center] accepts Unit Citation Award for the Jacksonville Comp. Squadron.**



**Col Sharkey presents Breuer AE, Senior Award to Capt John Houchin**



**2 Lt John Stark humbly accepts the Bronze Medal of Valor for his life-saving actions.**



**Lt Col Bruce Smith receives the SER "Squadron of Merit" award for the Lantana Cadet Squadron**

## GEORGIA AND FLORIDA WINGS FIND AIRCRAFT

GAWG and FLWG joined forces to find a Piper PA-28 enroute from Ft. Pierce to the Monroe-Walton County Airport. The crew of CAPF 841 located the ELT near the Alma Airport. Ground teams from Groups 2, 4 and 9, GSAR, and Georgia Emergency Management located the crash site as broadcasted by CPF 841. All three persons on board were deceased. While this mission ended sadly, it was a prime example of teamwork and Southeast Region Commander Col Tony Pineda's policy that "emergencies have no borders."

## SMC STUDENTS EXPERIENCE REDCAP MISSION

Students and instructor, Maj. Dave Martens, USAF AFRCC, began the Daytona Beach Search Management Course, but within 24 hours they were involved in a real mission to find an overdue Cessna 150 with two persons on board. Students were allowed to sit in on the briefings. The mission team identified the Pine Shadows Airport as area of last contact. CPF 834 with Pilot Jimmie Ware, Observer Tom Ratliff and Scanner Kathy Ware were directed to Venice where they were told to fly the approach to Runway 04. The target was spotted in the woods of the 04 approach and a CAP ground team, Sarasota County Fire Rescue and Sheriff's Office cut their way to the scene. Unfortunately, there were no survivors. The FLWG SAR Team fulfilled the mission in an outstanding manner. Sad though the outcome was, SMC students received their diplomas and it appears "They learned their lesson well", said Maj Chip Maher.

## FIRST EASTERN RANGE SUPPORT MISSION FOR 2004

The Task Force Sentinel mission, the premier Homeland Security Mission

in CAP, had its first launch early this year. With Orlando Channel 13 covering the event, the planning team made final preparations at Patrick Air Force Base and the first sortie took to the air. Three CAP aircraft maintained a presence over Cape Canaveral until rocket launch. Specialized training for air and ground operations and above standard CAP ES skills are required of assigned Task Force Sentinel personnel.

## REDCAP MISSIONS THAT AREN'T

The third REDCAP in a week occurred shortly after the Task Force Sentinel mission demobilized. A Piper Cherokee on the way to the Daytona 500 left Georgia Friday and had not arrived in Daytona. After ramp checks in a wide search area, the pilot called in that he was safely on the ground in Palatka. This most recent "no fly" REDCAP reinforced Major Chip Maher's message that "CAP ES is more than flying. If you're not getting it going with ground and mission management training, you are missing 2/3rds of our ES mission." From Miami Center came a report of a possible downed plane in the swamp near Big Cypress Airport. Learning that white sheet metal in the shape of crosses as landmarks may have been placed by mapping contractors in the area and that the SRSAT hit was bogus, the Incident Commander closed the mission. Another REDCAP that was proved to be non-distress was of value nonetheless because it showed that the ES system worked as designed.

## 2004 STATE RECON SCHOOL GRADUATES SIX

Maj. Van Vredenburg, Capt. Randall Cason, 1LT David Siegel, 2LT Charlene Tyler, Todd Wean, and Justin Grindell are the newest members of the FLWG RECON team, having passed their training course and their practical exercise.

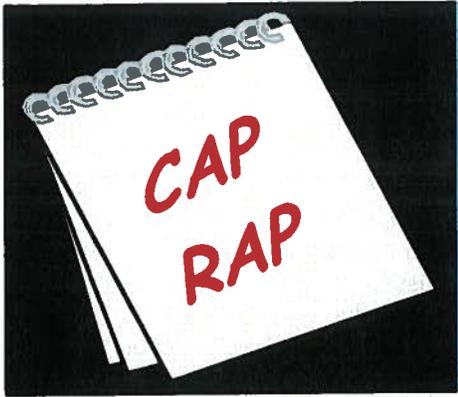
## EPIRB LOCATED — NOT AN AIRCRAFT IN DISTRESS

Maj. Frank Haas, IC, reports that a mission to locate an EPIRB took an interesting turn when AFRCC reported an eyewitness account from Volusia County of a single engine aircraft apparently on fire climbing and diving in an area near Spruce Creek Fly-In. The CAP/UDF team tracked the EPIRB signal to a self-storage facility, the lessee was notified and nothing further developed regarding the aircraft sighting. The conclusion was reached that the eyewitness may have mistaken a launch from Cape Canaveral for an aircraft in distress!

## SAR GROUND TEAMS LOCATE DOWNED AIRCRAFT

Escambia County reported a single engine aircraft down near Pensacola and FLWG opened a ground only mission as weather at PNS was well below minimums. Heading Operations was Capt Mathison, Incident Commander was Maj Maher, and Planning Officer was Capt Bayne. A sheriff's deputy and former CAP member picked up an ELT on his handheld radio in the high probability area and the SAR-1 team was directed there. With terrible weather and wooded terrain getting to the location was a challenge but they found the crash site. Unfortunately, the pilot had not survived. Lessons to be learned from this mission are that well-trained and equipped SAR ground teams as well as cooperation and communication with allied agencies are as much key components of a well organized SAR response as is training for the air missions. "It is always tragic when someone dies yet it serves to reinforce the need for a fast professional response. We respond to all REDCAP missions with the intention that we will be saving lives," said Florida Wing Commander, Col Matt Sharkey.

Maj Sharon Taylor, Staff Writer



 **Aviation Week & Space Technology** magazine published by McGraw Hill has a 455,000 circulation in 180 countries. A two page spread in the January 5, 2004 issue was an outstanding article about the Civil Air Patrol. See the reprinted article on pages 34 and 35.

 There were only 48 Civil Air Patrol members— one from each state - specifically named in the creation Charter of the organization signed by President Franklin Delano Roosevelt on 1 December, 1941. These 48 are/were the official Founder's of CAP.

Any who became a CAP member in the first 365 days – 1 December '41 to 30 November '42 - automatically became a Charter Member. Thanks to Major Perry Snell for this clarification. *He, incidentally, is a Charter Member of CAP.*

 Group Six conducted its first Group Drill Tournament which, undoubtedly, will now become an annual event. 75 people participated in what was programmed to be a simplified version of the wing competition. The tournament provided a time for novice cadets to experience what a competition entails and to foster inter-squadron camaraderie.

Lt Col Virginia Montalvo

 Members of the Fort Lauderdale Composite Squadron's Color Guard proudly presented the colors at a Veteran's event at Edge-water Pointe Estates in Boca Raton. The audience of 500 witnessed 37 veterans of all branches of the service from WWII to the Vietnam War and a veteran of World War 1 march into the auditorium. C/TSgt Christina Zarrilli was the Guest Speaker paying honor and homage to the veterans. C/Airmn Fernando Ramirez was overwhelmed with the "solemnity" of the affair. C/SSgt Christopher Giamundo said, "It was awesome" and "A heart warming and memorable occasion" was the feeling expressed by 1Lt Timothy Ward.

 FLWG participated in a three day Florida Air National Guard/State DEM RECON School at the State Fire College in Ocala. Members got an overview of State Emergency Plans and Air National Guard and CAP operational responses.

 Maj Linda Trimpey, FLWG External Aerospace Education Officer announces the Space Technology & Engineering Course is currently offered on-line by FSRI {Florida Space Research Institute} located at Kennedy Space Center. Aerospace teachers are using these courses in their aerospace classes with phenomenal results. Lt Col Richard Petrucci, AEO of Sarasota Military Academy Cadet Squadron said, "The course is a smashing success with my 26 enrolled cadets."

 CAP member, Charlene R. Tyler earned the coveted KPMG Chairman's Award for Excellence in Volunteerism.

 FLORIDA FACTS welcomes journalist Betty Morris to its staff. Betty was a Department of Defense Accredited Foreign Correspondent in the Far East for the Army, Navy, Air Force Times while stationed in Tokyo. She was then reinstated by DoD for a short journalistic stint in Vietnam. She then commuted to Tokyo from Heidelberg, Germany writing Special Projects for Army Times.

In her foreign correspondent career, she logged 19,955 air miles mostly in C-47's, C-54's and DC- 4's. In 1964 she flew around the world including stops in Australia, Hong Kong, Korea, and Taiwan. Between 1971 and 1978, she flew from Boca Raton to Tokyo 14 times to publish the Army Times.

While stationed at Fort Leavenworth, Kansas for four years, she earned her pilot's license and wrote and published the Fort's monthly magazine "Reconnaissance" for 3 1/2 years.

Last year, for 'old times sake' she spent 21 days in Japan touring such places as Sado Island, Nagasaki, Pusan, Kurashiki, and Osaka.

FLORIDA FACTS is privileged to welcome Betty Morris to its team.

 Vice Commander Major Joseph Martin attended an intense graduate-level training course at Maxwell AFB in managing a volunteer organization. The course of 35 sessions focused on strategic planning, leadership and management skills, financial responsibility and teamwork.

## NEW PUBLIC AFFAIRS OFFICERS CAPTURE MEDIA INTEREST

As a fish takes to water and a bird to the sky....three Public Affairs Officers in Florida Wing are truly in their destined environment. Capt Patrick O'Key, Group 7 PAO, Capt Terrance Power, Group 8 PAO, and SM Gail Swanson, Naples Senior Squadron PAO.

Capt O'Key has produced a Florida Wing Annual Report to the Legislature that received a rave review from our state senators and representatives and he is now publishing a Group Newsletter that does his Group 7 proud.

Capt Terrance Power successfully 'captured' the front page of the March 2004 Civil Air Patrol News with a full color photo of Cadet Allen Tomczak in the cockpit of a KC-135 Stratotanker based at MacDill Air Force Base. Cadet Tomczak is with the Bayside Bridge Composite Squadron.

Though fairly new to her CAP membership and Specialty Track assignment, SM Gail Swanson, PAO of the Naples Senior Squadron has launched a high-powered media campaign and has established a friendly professional relationship with the four local television stations in the Naples area as well as with the Naples Sun Times and the Naples Daily News. Her success in getting the Civil Air Patrol message out to the public of the services CAP provides has been outstanding.

Gail's first contact with CAP was at Aviation Day at the Naples Executive Airport when she decided she had to learn more about the organization. She attended two squadron meetings, was very impressed and joined. As the new Public Affairs Officer, she discovered CAP to be rich in material for media interest.

Her news releases have been aired on NBC and CBS night and morning news; on FOX News twice nightly with two minute feature segments; plus an ABC 'big story' with a three minute news feature.

This brief campaign achieved more than 20 minutes of air time. On-air interviews also appeared on TV....quite an enviable media record attained in such a brief sequence.

SM Swanson also arranged a news media flight over Collier County which resulted in a front page photo in the Naples Sun Times. It was accompanied by a full article and photos about the CAP role in fulfilling Homeland Security and law enforcement missions, the Cadet Program and Aerospace Education. In a mere two months, PAO Swanson had CAP featured in a total of 2-1/2 tabloid pages. The 9/11 exhibit was arranged for and publicized by SM Gail Swanson [See story on Page 11].

The Naples Senior Squadron was represented at the U.S.



▲ Capt Tom Kuznar, Naples Senior Squadron commander, being interviewed by FOX WFTX-TV reporter Kathy Saenz.

Photo by SM Gail Swanson



As Deputy Commander John Varsames prepares N 922 CP for flight, Naples Sun Times editor Chris Tittel catches some notes while reporter Reina Newton-Tefs and Commander Tom Kuznar look on.

Photo by SM Gail Swanson

Coast Guard Auxiliary 51st Changing of the Watch for Flotilla 93; took part in the Collier County Emergency Management Department's annual Hurricane Seminar; and afforded team coordination on a downed aircraft search and rescue mission in Charlotte County.

Public Affairs Officers Capt O'Key, Capt Power and SM Swanson are certainly disproving the belief that the majority of America will only know what CAP does, when CAP doesn't do it anymore!

Betty Morris, Staff Writer

# **SOUTHEAST REGION STAFF COLLEGE**

## **TO BE HOSTED BY MCGHEE TYSON AIR NATIONAL GUARD BASE**

The Southeast Region Staff College will be in session from 24 to 30 July at the McGhee Tyson ANG Base, Knoxville, Tennessee announces College Director, Lt Col Wes Hannah.

McGhee Tyson is the home of the 134th Air Refueling Wing, 228 Combat Communications Squadron, 119th Command and Control Squadron, 572nd Air Force Band and Tennessee Air National Guard Training and Education Center. It is located in the eastern part of Tennessee in the foothills of the Smoky Mountains.

**APPLICANTS** - All members from Southeast Region Wings are eligible to attend.

**APPLICATIONS** - Shall be sent on CAP Form 17 with the registration fee of \$50 before July 1 to Lt Col Wes Hannah, 4414 Turnberry Court, Bradenton, FL 34210-2965. After July 1 the registration

fee is \$60.

**BILLETING** - Shall be available on base at a fee of \$6/night from 24 to 30 July. CAP ID and CAPF 60 is required.

**DRESS CODE** - Shall be Class 'B' or CAP equivalent for classes and dining. Mess Dress or CAP equivalent, tuxedo, or business suit for the Graduation Banquet. Casual wear is acceptable at all other times.

**REGISTRATION** - Shall be from 0800 to 1200 on the 24th and Dismissal will be 1200 on the 30th.

**SHUTTLE** - from Knoxville Airport shall be available.

**The student body is limited to available facilities so EARLY registration is suggested.**

Send questions to: <whannah@tampabay.rr.com>

### **CAP ON LEADING EDGE**

With CAP adding homeland security to its long list of services, its arsenal of resources will expand. Jeppesen has been contracted to provide FliteMap, a flight planning and moving map application to aid defensive missions. It is being integrated into the Boeing Computing Network. Jeppesen's RasterPlus charts will provide electronic government-issued VFR charts as an overlay to base vector data. Multi-information layers include cities, roads, terrain, and surface features. Satellite imagery and airspace depictions will also be available. All CAP units, in the near future, will receive a standardized software program to supply mission familiarization and to provide accessibility to enormous amounts of extremely invaluable data simultaneously.

### **COMMANDER'S SUMMARY**

Col Matt Sharkey advised the students of the Unit Commanders Course, Corporate Learning Course and Squadron Leadership School of Florida Wing Accomplishments and Challenges:

- Membership has increased to 4,165
- FLWG added to NHQ's achieving 17 million media impressions
- Involved in the two page feature story in Aviation Week magazine
- 16 units completed the AEX program
- One AEF Grant for Education was received
- 40 Yeager Awards were earned
- Members attended the National Aerospace Education School
- Recipient of numerous Southeast Region and NHQ awards
- Professional Development Weekends in Boca Raton and Pensacola
- Significant decrease in units needing chaplains or MLO's
- \$28,000 expended in O-Ride flights. Tiger Day a huge success
- 524 cadets received a free uniform at a total cost of \$53,000
- Flew 109 sorties for U. S. Coast Guard missions
- Used Digital Imaging and Satellite phone relay of vessel photos
- Flew 45 Space Wing missions at Cape Canaveral
- Flew 388 missions for Air Force Rescue Coordination Center
- Flew 168 sorties for 323 hours over Eglin AFB locating brush fires
- Flew total of more than 700 missions for all agencies
- Performed Homeland Security Department missions
- Fulfilled Strategic Vision Plan for 2003

Col Sharkey emphasized that all were achieved by our members.

# E-MAIL EXTRACTS



C/Capt Christopher Triana joined CAP in 1996, served in numerous positions of cadet responsibility, and as squadron Deputy Commander for cadets, has now been appointed Group 7 Cadet Programs Officer. In this Additional Duty {ADY} role, Capt Triana will be responsible for development and implementation of Florida Wing's Cadet Program initiatives.

**Maj Ernie Manzano**  
Group 7 Commander

The AIAA will be holding its annual Educator's Workshop at the Ft. Lauderdale Marina Marriott from July 11 to July 14. The **PASSPORT TO THE FUTURE** Workshop will offer nearly 25 workshop sessions plus an opportunity for participants to talk to the Astronauts aboard the International Space Station.

C/2Lt Corey Goor of the Coral Springs Cadet Squadron has earned Mitchell Award # 52,092 and will be entering the U.S. Air Force this summer.

**Capt Ronda Harrison**

Cadet Commander of the Tamiami Cadet Squadron, C/Lt Col Paulo Gonzalez, has received full acceptance into the Military College of South Carolina, The Citadel, Class of 2007, under an Air Force ROTC Type 1 Scholarship. When Cadet Gonzalez graduates he will have earned his Master's Degree.

**Capt Vickie Meyer,**  
FLWG Director of Cadet Programs

Having passed the Board of Review and met all position qualifications, 1Lt Joseph J. Finn has been confirmed as Chaplain for the Homestead Composite Squadron and 2Lt Peter R. Morgan has been appointed as MLO {Moral Leadership Officer} of the Northside Christian School Cadet Squadron.

**Chaplain Lt Col Dewey Painter Sr.**  
Florida Wing Chaplain

Lt Col Joseph Martin assumes command of the Miami Senior One Squadron. Col Matt Sharkey anticipates Lt Col Martin will spearhead new objectives and will focus on aircrew training to elevate the squadron's mission readiness.

Ground School which prepares high school students for taking the FAA exam is scheduled from July 18 to July 30 at Eglin AFB. The school is sponsored by the Navy Aviation Midshipmen Association and all instructors are either former military pilots, airline pilots, or other qualified pilots. This ten year program has always been heavily attended by students 15 to 18 years of age. Students must be highly motivated, above average and nominated by their commander. For additional information e-mail Tom McCoy at <unrealmccoys@hotmail.com>

Four years ago Florida Wing created the Cadet Honor Society designed to recognize cadets who excel in CAP academics and achievement. The purpose and goal of the Honor Society is to assist cadets in gaining academic recognition and credits for educational and scholarship purposes. Cadets interested in becoming a part of this elite program should e-mail <HonorSociety@flcadet.com>.

Capt Tom Houchin has been appointed to be a Flight Release Officer for Florida Wing. This honor is bestowed upon only a few by the Air Force and Florida Wing. Capt Houchin is the pilot who exhibited superior airmanship when he safely landed his CAP plane performing O-Rides with cadets after a skydiving jump plane collided mid-air with his plane.

1Lt Nick Simoncini, a long time participant in Emergency Services missions and an Emergency Services Instructor has assumed the position of Assistant Training Unit Supervisor for Florida Wing's Emergency Services Directorate. Lt Simoncini's experience, knowledge and computer skills will lend great advantage to Florida Wing's fulfillment of one of its primary missions - Emergency Services.

**Maj Chip Maher**  
FLWG Director of Emergency Services



# From The MAILBAG

The Editor reserves the right to edit letters for brevity, clarity, good taste and accuracy; to reject letters; and to avoid libel or slander of others.

**From: Susan Easter**

**To: Executive Director Al Allenback**

**“The Florida Wing audit went extremely well. Their staff was more supportive of this endeavor, according to Billy Daniels, than any other wing he has visited. Three people from Finance attended, their ACMX, their DO, and a Comm/Electrical Officer attended as well to answer questions on processes. This wing is incredible.”**



**“My daughter Christine Marie Caban had been in the Civil Air Patrol for over 4 1/2 years. She now is in the Air Force at Lackland AFB. When she left CAP she was a 2Lt with the Mitchell Award. Christine learned many great things during her years with CAP which helped her through tough Air Force training. She was so happy to see the mention of her in your publication. I want to thank you and tell you we are proud to be involved with CAP of Weston and the United States Air Force.”**

**Emilio Caban,  
Proud Parent**



**“Once again, FLORIDA FACTS is an outstanding publication. Thank you again for putting this together for all of us.”**

**Maj Ivan Acosta  
FLWG Deputy Director of Cadet Programs**



**“Great job that you do in putting FLORIDA FACTS together. We of the Miami Springs Optimist Cadet Squadron are so proud to call it our magazine.”**

**Capt Daniele B. Metellus  
Commander**



**FLORIDA FACTS is fantastic. Having been a member of CAP for over 26 years and in several wings, I want to say that FLORIDA FACTS is**

**the finest wing publication I have ever seen.”**

**Capt Sergio B. Seoane**



**“The FLORIDA FACTS staff continues to outdo themselves with each new issue. My favorite part is the ‘Meet Your Teammates’ page. I’ve always liked biographies and these are mini-ones. I like to get to know my CAP team-players.”**

**Maj Linda E. Trimpey  
Florida Wing, Group 800**



**“Joseph is currently overseas serving our country. I send him each issue of FLORIDA FACTS after I finish reading it. Thanks for the good job you all are doing.”**

**Lt Col Sally Fitzgerald  
Commander, West Broward Composite Squadron**



**“I enjoyed the Water Survival story in the Winter Issue. The new layout, font, face-lift was marvelous. Keep up the good work.”**

**Maj Dean R. Martinez  
FLWG/IG Staff**



**“I have just finished reading your informative magazine, cover to glossy cover, and I write to congratulate the staff on a fine piece of work. Everything hangs together...relevant subject matter, good arrangement of material, very attractive page presentation, interesting history of the organization and its mission...no glaring typos [careful editing] ...all in all a superior piece of work. It’s one of the best of its kind I have ever seen. I salute you!**

**Anon**



**National Headquarters...”Sixteen FLWG units received an award plaque and certificates for each unit member for having successfully completed Civil Air Patrol’s 2003 Aerospace Education Excellence Program. Congratulations all!”**

# THE ARRESTING GEAR TRAP

By State Director Jerry Angley

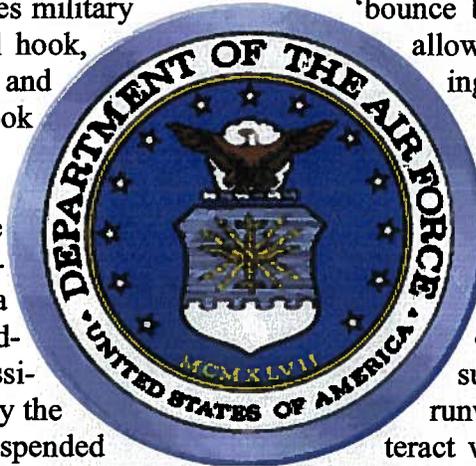
A landing at most military airfields will result in a warning from the control tower such as “arresting gear deployed” followed by the distance from the approach end of the runway. This warning is meant to provide awareness of a steel cable stretched across the runway. The cable provides military fighter aircraft, equipped with a tail hook, with the ability to be ‘trapped’ and stopped by the wire when the tail hook is deployed for that purpose.

On closer inspection, the wire is found to be 1-1/4 inches in diameter and held in place at each end by a shock absorbing mechanism with additional cable spooled up to allow dissipation of the momentum generated by the landing aircraft. The cable is suspended about two inches above the runway surface by round, hard rubber, ‘donut’ shaped supports, spaced at intervals to allow the tail hook to engage the cable.

The arresting gear is of no practical use to general aviation aircraft and can, in fact, cause severe damage to the undercarriage. This is particularly true in cases where aircraft may be equipped with wheel fairings. The clearance between the bottom of the wheel fairings and the ground may vary from 3-1/2 inches to 4-1/2 inches, depending on tire inflation. This does not allow for much tolerance when rolling over the wire with the aircraft.

If an aircraft lands before the arresting gear, there are a number of factors that can contribute to the likelihood of damage being done to that aircraft:

- Crosswind may require additional control input on the ground so that crossing the wire will not allow the wheels to come in contact with the supporting ‘donuts’.
- Backpressure on the yoke must be maintained in order to lighten the loading on the nose wheel as it rolls over the wire.



- The aircraft forward CG may be sufficient to reduce the effectiveness of the elevator backpressure.
- The nose wheel may roll over the cable to ‘bounce back’ after passage of the wheel, allowing the cable to contact the fairing.
- The wheel may roll over the cable too close to a ‘donut’ support allowing the support to contact the wheel fairing.
- There may be an irregularity such as a bump or depression in the runway near the cable that could interact with the aircraft tire causing it to strike the cable in such a manner as to cause the cable to contact the wheel fairing.
- If the brakes remain applied while rolling over the cable, nose wheel loading dramatically increases and this increases the likelihood of the tire and wheel interacting with the cable to cause damage.
- If tire inflation is below the manufacturer’s specification, the clearance between the wheel fairing and the ground is reduced. This increases the likelihood of contact with the cable.

Any one, or a combination of the above items, could result in severe damage to the aircraft. This damage might include shearing off the nose wheel, buckling the firewall, bending engine mounts or, to a lesser degree, tire blowout, damage to wheel fairings, wheel struts, and/or nose gear.

There is no prohibition in CAPR 60-1 against landing before an arresting gear at military airfields. But considering the above risks, if a landing is executed on a runway equipped with arresting gear, the landing should always be planned for a touchdown AFTER the arresting gear.

# TALENT NOT USED IS TALENT LOST.

**T**alent! "If a man has a talent and does not use it, he has failed. If he has a talent and only uses half of it, he has partly failed. If he has a talent and learns somehow to use the whole of it, he has gloriously succeeded, and won a satisfaction and a triumph few men know." [Thomas Wolfe 1900-1938].

There is no greater loss a man or woman suffers than to have a talent or an ability and not use it to the fullest means possible. Those who have shown great success in their lives are those who have explored and applied the special talents and abilities that God has given them. On the other hand, those who fail to explore or apply their talents or abilities fail to succeed in life because they do not apply the talent they already have.

**How do you apply your talents?** Do you hide them because you fear failure or because you fear that those talents just might lead you to take responsibility for yourself and for others? How you apply your talents will make a difference to your life, to the good or to the bad.

The success of any endeavor comes from the ability of the leader to inspire those who follow to use their talents to accomplish the mission or the endeavor. A pastor leads his congregation to achieve in their endeavor. A commander leads his unit to achieve in their mission. "Success rises and falls on leadership", {Dr. Lee Robinson, Tennessee Temple

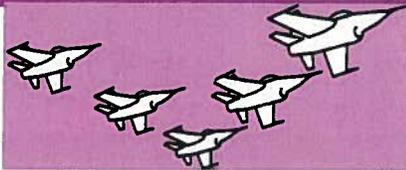
University, 1965]. Those who serve as Chaplains should lead by example, if they are to inspire others to know and understand the God they serve. Those who serve in positions of command likewise should lead by example if they are to inspire their command members to know and understand the Mission they serve.



Lt Col Dewey E. Painter,  
Chaplain, Florida Wing

If we can inspire people to explore and apply their talents then we have achieved through the talent of leadership what is necessary for success. Our faith and our trust in others must come from the heart, as such it will bring out the best in men and women to use their talents for their betterment as well as the benefit of the unit in which they serve.

**How do you use your talents?** If you develop your talents through application, experience will help you to improve those talents and will benefit all those around you. As you lessen the use of your talents you increase the possibility of personal failure and the failure of those with whom you serve. If you do not use your talent, then you stand to lose it. How sad it is to hear someone say, "I used to play the piano" or "I used to fly a plane" or "I used to build houses, but somehow I forgot how to do those things anymore." What you do not use you lose. A talent not used is a waste of an ability God has given you to succeed. One who plans to succeed, plans to use his or her talents.



## FINAL FLIGHT

**Lt Col George Davidson**  
Group 8

**Major Acon Vaughan**  
Palm Beach Senior Squadron

**Major William Jones**  
Pensacola Composite Squadron

**Captain Luis Serrano**  
Treasure Coast Composite Squadron

**Captain Paul Lundbergh**  
Marco Island Senior Squadron

**Captain Colby Berry**  
Hernando County Composite Squadron

*We offer thanks for their generous gift of dedicated  
volunteerism, patriotism and fraternalism.*

Colonel Matthew R. Sharkey  
Florida Wing Commander

*If not for people like Glen Cook there would be no Civil Air Patrol today, said Major General Richard Bowling, CAP National Commander. Those early members risked their lives every day to protect America. They were pilots in the truest sense of the word. No fancy airplanes and no sophisticated navigation equipment. They were just people who really understood the principles of flight and had the nerve and stamina to keep those birds in the air.*

*Prior to September 11, we might not have fully appreciated the contributions of subchasers like Glen Cook, said Al Allenback, CAP Executive Director. But now we know how it feels to be attacked on our own soil, and we can understand what it must have been like having German subs off the U.S. coastline.*

## WWII SUBCHASER PASSES ON.



Glen P. Cook of East Greenbush, New York, one of the original 'subchasers' passed away at the age of 86. Cook was an honorary member of CAP's New York Wing and continued

to promote the Civil Air Patrol throughout his life.

Cook began flying CAP Coastal Patrol missions in 1942, from Rehoboth Beach, Delaware. He flew 306 patrols, logged more than 700 flight hours and was awarded the Air Medal by President Harry Truman in 1948 for outstanding service. He also served in the US Army in the Pacific Theater on Guam, Saipan, and Iwo Jima.

Following the war, Glen continued to meet with his earlier members of CAP during some 50 of their annual reunions at Rehobeth Beach. In 2002 he attended the CAP New York Wing Conference dressed in his vintage WWII CAP Uniform and held the young CAP cadets spellbound with the recalling of his subchaser days.

In March of 2002, Glen was one of the seven Honored Guests at the Civil Air Patrol's 60th Anniversary Gala held at the National Air and Space Museum in Washington, D.C. The six other subchasers were Martin Miller, Cliff Bowes, Jack Robinson, Maury Betchen, Luverne Kraemer, and S. Buddy Harris.

Glen Cook had a very successful career in commercial photography and in 1960, he was appointed to a select group of young professional photographers known as the "Elite 300". Nationally, he was recognized as being in the top five percent of professional photographers.

He is survived by Beatrice, his wife of 55 years and his three sons, Glen, David and Robert share their father's love of aviation. David and Robert are active pilots and Glen is a transportation security agent at a Florida airport.

# MEET YOUR TEAMMATES



**Major John Wooldridge** has recently joined the United States Air Force Reserve's [CAPRAP] Civil Air Patrol Reserve Assistance Program. His role is to provide technical assistance and

advice to Florida Wing's Liaison Office, in the administration, training and operation of CAP's assigned missions. Major John Wooldridge was with United States Central Command as the Multinational Logistics Support Officer and as Joint STARS Site Activation Coordinator with Air Force Material Command. John has received numerous awarded United States Air Force medals, ribbons and leafs.

**1Lt Darlene Ferris** is a military 'brat' having been born to a military family on an Air Force base, married an Air Force member and worked 30 years for the Air Force as a civilian employee. Upon her husband's retirement from USAF,

they both became members of the Jacksonville Composite Squadron in 2002. After only a few months Darlene took on the responsibility of Administration/Personnel Officer. Lt Ferris has completed the ECI 13 Course and has graduated from Squadron Leadership School and Corporate Learning Course. Darlene has a GES 101 card qualified in UDF and MRO. As Florida Wing's Personnel Officer she will excel.



**1Lt Gene W. Smith** joined the Civil Air Patrol in April 2000. He quickly volunteered for and accepted appointment to be Communications Officer of the Gainesville

Composite Squadron.

Recognizing his abilities, one year later he was appointed to the position of Communications Officer of Group Two. His hard work and technical capability was recognized and Col Sharkey appointed 1Lt Gene Smith to be Florida Wing Deputy Director of Communications. Gene served as a Security Specialist in the United States Air Force for seven years.

**Capt Russell Loomis** serves as Communications Engineer in Florida Wing. At the age of 20, he joined the U.S. Army Air Corps Cadet Training Program in 1942. He successfully advanced from

PT-17's to BT-13's and AT-6's which led to his being assigned a fighter pilot in P-38's. Russ joined CAP in 2000 as a member of the Marion County Composite Squadron. He has completed the SLS, CLC, ULC and attended the Southeast Region Staff College as a student. He was elected President of the Graduating Class. Russ then volunteered to serve as a Seminar Leader for 2002 and 2003. Both his classes took First Place.





**MARK YOUR CALENDARS NOW!  
2004**



## May

- 1 Squadron Leadership School, Tampa
- 1-2 SER Cadet Competition, Tyndall AFB
- 8-9 Thunderbirds Air Show, Lake City
- 15 Wing Staff Meeting, MacDill AFB
- 31 Memorial Day (observed)

## June

- 4-6 Florida Wing Conference, Ft. Lauderdale
- 5 CAC Meeting at Wing Conference
- 13-19 Florida Emergency Services Academy
- 14 Flag Day
- 20 CAC Teleconference 2100-2300

## July

- 1 ***FLORIDA FACTS Deadline***
- 4-10 Cadet Encampment
- 5 Independence Day [observed]
- 8-17 SER SAR College, Camp Blanding
- 15-31 SER Cadet Leadership School, Patrick AFB
- 24-30 SER Staff College, McGhee-Tyson, ANG Base, TN

## August

- 14 Group 10 Inspection
- 17-20 National Board Meeting, Tampa

## September

- 11 Wing Communication Exercise
- 11-12 Grp 3 Professional Development Wknd
- 18 Wing Commander s Call/Staff Meeting, MacDill AFB
- 25 EPIC Training, Lakeland

## October

- 1 ***FLORIDA FACTS Deadline***
- 9 Group 9 Inspection
- 16 Wing Staff Meeting, MacDill AFB
- 30-31 Check Pilot School, Lakeland

## November

- 6 Aerospace Education Workshop
- 11 Veteran s Day [observed]
- 20 Wing Staff Meeting, MacDill AFB

## December

- 18 Third Annual Tiger Day
- 27-Jan 2 SER Winter Encampment, Tyndall AFB

## ROUNDUP

► FAA and several national aviation organizations sponsored a national art contest as part of an international competition arranged by the Federation Aernautique Internationale. The theme was "Flying Saves Lives" and was open to age groups six to nine, ten to 13, and 14 to 17. The top three entries from each state were in the national competition and the top three were then moved to the international judges. Gold, Silver and Bronze medals will be announced and many young aviation artists are awaiting the final results.

► Cadet Tara Guthrie was one of 32 top CAP Cadets who traveled to Washington, D.C. to take part in the first national Civil Leadership Academy. They were selected from CAP squadrons throughout the nation based on their records and experience in aerospace education, emergency services, and community service. Time was divided between class sessions, presentations from branches of government, visits to the Capitol, Supreme Court, Air and Space Museum, Arlington National Cemetery, and the State Department.

► Pilots from MacDill AFB dispatched to Afghanistan or Iraq on KC-135 refueling missions have over 250 hours of flight time 'in the box', which is what they call the \$25 million KC-135 Flight Simulator at MacDill. Seven lucky cadets from Yeager Cadet Sq. experienced a small part of that training thanks to USAF pilot Lt Aaron Gills.

► Tamiami Composite Squadron completed required sign-offs for Mission Pilot, Mission Observer, and Mission Scanner. Uniquely, the training was done in concert with Ground Team training that was conducted in the Everglades. Aircrews honed their skills with the Directional Finder, air-to-ground communications, and visual searches.

► Maj Linda Trimpey received the Parent Involvement Award for her work with the Ferrell Middle School from Dr. Earl Lennard, Hillsborough County School District Superintendent.

► Forty cadets and seniors from Group Six participated in an intersquadron weekend bivouac for Non-Commissioned Officer teamwork training on the COPE obstacle course at Camp Seminole in Davie.

► Awards Night at Miami Senior Squadron had nine members receiving a total of 19 ribbons. Capt Anthony Hay received three ribbons with clasp and star, Capt William Starnes-three ribbons with clasp and star, Capt Michael Sciafani-Leadership ribbon with Bronze star, 1Lt Claudio DeMassis-two ribbons, SM John Ydrovo, SM Hugo Gonzalez, John Hendricks, and SM Jonathon Spearing -Membership ribbons, 1Lt Robert Moreland received a Certificate of Appreciation for instructing GES and Scanner Courses to 16 students at the Opa Locka USCG Station.

► Cessna Aircraft Company anticipates 2004 delivery of the 5,000th single-engine aircraft since restarting production in July 1996. The new Cessnas to be delivered to CAP will all include the G1000 Glass Cockpit. It integrates all primary flight, navigation, communication, terrain, traffic, weather, and engine sensor data on two large 10.4 inch glass, high resolution, XGA technology display units. The unit will ease pilot workload and offer new level of safety and situational awareness during all phases of flight. Cessna, the world's leading manufacturer of single-engine aircraft, is a subsidiary of Textron Inc. with 49,000 employees in 40 countries. The Bell Helicopter and Lycoming are also owned by Textron.

► Jaime George, WPBT-Channel 2 TV Producer is developing a show featuring Coastal Patrol Defense activities which will include CAP's WWII and today's Homeland Security missions.

► FLWG Inspector General Maj Gary Owen announces the appointment of Lt Col Mark McKirchy as IG for Inspections and Capt Ray Bass as IGO/IGJ [Inspector General for Complaints/ Legal Advisor. Capt Bass is an attorney and will be attending the National IG College at Kirkland AFB.

Col Sharkey authorizes all Emergency Services personnel to withdraw from the MIMS program for ES credentialing and to make no further entries into the system. Wing ES staff will issue procedures for reinstating the wing database that will serve as the resource for renewing and/or issuing 101 cards.



Maj Paul Blystone successfully completed a most unusual mission. Normally an Electronic Locator Transmitter [ELT] search mission is performed with a moving aircraft searching for a still target. On his recent return to base at Ocala, he picked up an ELT signal on his approach for landing. While taxiing toward the flight line the signal appeared to be behind him. Blystone turned his aircraft perpendicular to the runway and his Directional Finder [DF] needle went from left to right when an aircraft passed him doing a touch and go. Maj Blystone requested the pilot to land and followed him to the flight line where he turned off the squawking ELT.



Southeast Region Commander, Col Antonio Pineda announces SER Search and Rescue College will be held at Camp Blanding from July 8 to 18. Training assistance will be provided by the National Emergency Services Academy. Basic, Advanced, Ground Team Leader, and Mission Base Staff Courses will be offered.



Col Sharkey proudly announces nearly \$25,000 worth of uniforms has been provided to FLWG cadets so far in this Fiscal Year.



No CAP aircraft has a waiver to fly within a TFR [Temporary Flight Restriction] airspace. The Pilot-in-Command is responsible for reading applicable TFR notices and for complying.

Malcolm C. Kyser, Jr, NHQ Chief of Communications notifies the following statement is required and must be put on all documents containing radio frequencies including e-mail and memos - {The first line shall be centered, bold, and in red or green color }:

**UNCLASSIFIED//FOR OFFICIAL USE ONLY**  
**Information contained in this document is For Official Use Only [FOUO] and may not be released to other Departments, Agencies or Individuals without the prior permission of the originator.**

The placing of materials with radio frequencies on web sites without password protection is also prohibited.



The United States Air Force Academy will conduct the fifth Air Force Teen Aviation Camp in Colorado from 5 to 11 June. Students who are Sophomores or Juniors in High School and who are interested in attending the Air Force Academy or are intending to make the Air Force a career are eligible candidates.



Tamiami Composite Drill Team took First Place in the overall Florida Wing Drill Team Competition and will represent the wing at the 2004 SER Cadet Competition.



Maj Christie Mathison is the new commander of the new Group 10 which has two new units- Madison Cadet Squadron and Franklin County Squadron.



## LATE BREAKING NEWS!



 Wing Commander Col Sharkey proudly reports that National Headquarters has awarded an Advanced CAP Scholarship to 1Lt Robert Goodreau and Undergraduate Scholarships to Cadet Joseph Koebel, Cadet Kris Orafino and Cadet Charles Rivenbark.

 Mississippi Wing Commander, Col John Wilkes will be serving as Commandant of Students at the Southeast Region Staff College to be held at McGhee Tyson ANG Base, TN from July 24 to July 30. Staff College Director, Lt Col Wes Hannah has assembled an outstanding team of Air National Guard and Headquarters Staff educators to instruct the student body on "Skills CAP Officers Need Most As Related To The Seven Primary Objectives Of Our Regulations". SERSC '04 will be a dynamic demonstration of our CAPabilities.

 Don't be surprised to see the Goodyear blimp flying over a major event with Civil Air Patrol emblazoned with moving lights across its fuselage. This is a result of CAP entering into a partnership agreement with the Goodyear Tire & Rubber Co. Alex Dumm, Goodyear General Manager for global aviation tires said, "Goodyear is proud that its American-made technologically advanced aviation tires are flying high with Civil Air Patrol on an expanded role in helping keep America safe." Al Allenback, CAP Executive Director said "As the safety of our members is a top priority, we are pleased to have Goodyear as a partner in performing missions for America and look forward to a long relationship."

 The A.J. Ferrell Middle School is the first school in Florida to offer the CAP Cadet Pro-

gram as elective classes. Under Major Linda Trimpey's direction Ferrell offers students an exciting opportunity to explore aerospace, the military, and emergency services as a career and enhance technology skills while building character and responsibility. Major Trimpey expects many more schools to follow.

 Lt Col Gary Nelson has returned to us safe and sound from active duty in Iraq. Col Sharkey is extremely pleased to have Nelson resume his former CAP assignment as FLWG Director of Operations.

 Highland County Composite Squadron provided a free educational opportunity for the community-at-large. Persons from ages 5 to 95 were encouraged to learn about flight, build and fly paper airplanes, see a static display of radio-controlled aircraft and see cadets fly simulated Goddard Rockets they had built. Large crowds also learned about the Civil Air Patrol and received recruiting materials.

 Florida Wing Group 8 is producing an outstanding newsletter "The Suncoast Observer" and the Pasco Cadet Squadron's Newsletter improves with each issue.

 Major Arnie Glauser is now Assistant Maintenance Officer for FLWG and Maintenance Officer Steve Drew is ecstatic. Major Ray Meyers is the new FLWG Director of Standards and Evaluation. Ray is a retired airline captain and a FLWG Check Pilot. Major Ralph Irwin has recently become the Commander of the Homestead Composite Squadron. Major Irwin is a retired USAF Major and has earned medals, ribbons and awards from the United States Air Force as well as the Republic of Vietnam.

# PROFESSIONAL DEVELOPMENT WEEKEND

## Transforming Tomorrow Today

Florida Wing's newly appointed Professional Development Director, Lt Col Al Bedgood set an early objective for his new assignment - to build a comprehensive and coherent professional development program for the wing. His vision was summed up in his theme "Transforming Tomorrow Today." A truly grandiose plan! Incredibly, Bedgood not only achieved his objective in his very first programmatic implementation, but exceeded it beyond any one's expectation.

Director Bedgood completed an outstanding Professional Development Weekend recently held at the Defense Accounting and Finance [DFAS] Building in Orlando on what used to be the Orlando Naval Training Center. 71 students registered for three courses to be taught by 15 instructors. 86 participants gave generously of their time for two days for what turned out to be a premier professional development event in Florida Wing.

Not one course but all three - UCC [Unit Commanders Course], CLC [Corporate Learning Course], and SLS [Squadron Leadership School] were conducted simultaneously. The logistical planning and implementation for this event was orchestrated by Director Bedgood and not a single element went amiss. PowerPoint, audio/visual equipment, amplifiers, podiums, study texts, pencils/pens, laptop computers, printers, food, refreshments, and directional signs to the site, were readily available. Printed maps and program details were continuously updated and each sent to every participant. Tight schedules for each of the three courses were developed and carefully monitored. Every required learning element of each school was presented to the student bodies.

A secondary benefit from this Professional Development Weekend was the opportunity for exchanging ideas and insights with fellow CAP members and to meet new CAP members from all points of the state and in between - Pensacola, Jacksonville, and the Keys.

Lt Col Al Bedgood, in addition to being the PDW Director, served as UCC Director and PDW Instructor. 1Lt Darlene Ferris served as CLC Director and PDW Instructor, Capt Margarita Mesones-Mori was SLS Director and PDW Instructor and Col. Matt Sharkey, Lt Col Valerie Brown, Lt Col Wes Hannah and Maj Joe Martin were UCC Seminar Leaders and PDW Instructors. UCC, CLC,

SLS Instructors Lt Cols S. Buddy Harris and Mac McConnell, Majors Don Wood and Ivan Acosta, and Mr. Jerry Angley completed the august body.



Professional Development Director  
Lt Col Al Bedgood

In recognition that student bodies increase their learning absorption by nearly ten percent if they listen effectively, Lt Col Bedgood arranged for "Effective Listening" to be taught by Lt Col Buddy Harris as the first course and to be presented simultaneously to all three groups-UCC, CLC and SLS. This innovative programming was rated quite positively by the students in their

post-PDW surveys.

Many other innovative teaching approaches were initiated by various Instructors. Lt Col Valerie Brown distributed "decks of cards" to each UCC student as the basis for her "Command Poker" class. The Unit Commanders were to reshuffle the deck [index cards] and place them in priority order based on the task printed on each card.

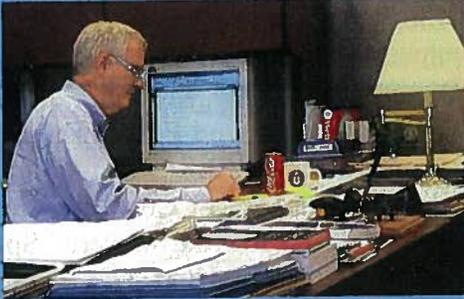
Major Ivan Acosta used large building blocks to illustrate the capstone discussion of how to build a successful CAP cadet squadron.

From registration check-in on Saturday morning, through a full day of classes, homework for the evening, early start-up on Sunday for a full schedule of classes followed by graduation kept each student on the edge.

The purpose, intent and objective of a Professional Development Weekend was certainly attained by all during this two day event. Florida Wing's current and future leaders - all 71- received well earned graduation certificates.

Each returned to their unit with a much broader understanding of the Civil Air Patrol, its organizational structure, mission, teamwork techniques, command responsibility, recruiting and retention, the role of wing and its relationship to groups and squadrons, functions of each Specialty Track, marketing and public relations.

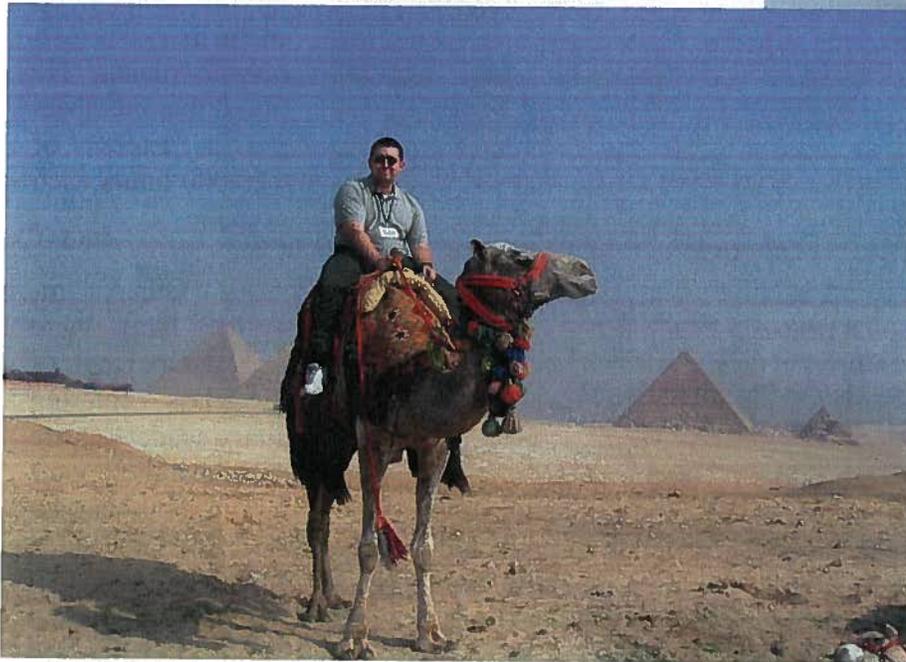
**Professional Development Weekend  
Orlando - 2004**



## GAP GADET REPRESENTS U.S. IN EGYPT

C/Lt Col Timothy Medeiros, Cadet Commander of the St. Petersburg Cadet Squadron, represented the United States at a Peace Camp in Cairo, Egypt for a two week event sponsored by People-to-People International and Egypt's First Lady, Mrs. Suzanne Mubarak. Timothy was one of 25 chosen from the United States to join a group of 60 teenage representatives from around the world.

As Cadet Medeiros prepared for his trip, he contacted a local radio station where he was put in touch with an officer from Central Command at MacDill AFB who arranged for Timothy to have a briefing booklet about Egypt. Timothy also scoured the Internet and purchased an Arabic phrase book. Tim even visited local mid-eastern markets and restaurants to assure that this trip would be a memorable experience.

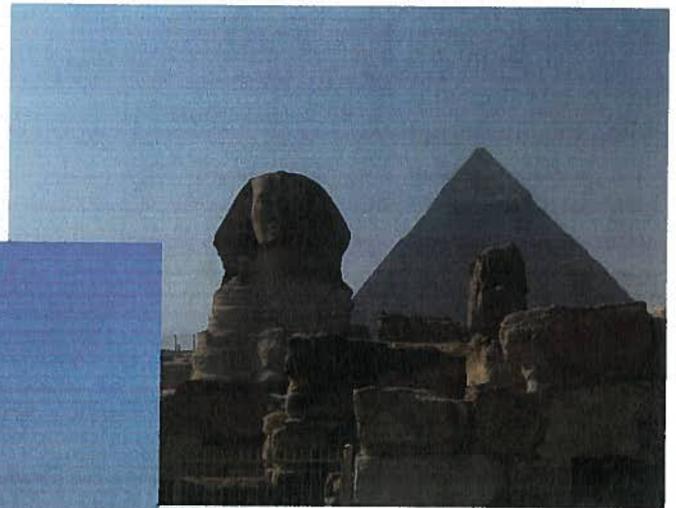


When Cadet Medeiros returned to the states, he listed among his most unforgettable events of the trip the release of 1,000 white doves into the air as a symbol of Peace; a visit to the renowned Khan-El-Khalili Bazaar and its friendly people; and a camel ride at the site of the Great Pyramids. Slowly sailing down the Nile was awe inspiring as he saw some vegetation along the

banks but only desert a few hundred feet beyond on either side as far as the eye could see. A chance to scuba dive in the Red Sea was an unexpected bonus. The water was crystal clear, cool and teeming with marine life.

Mrs. Mubarak was a charming, warm, and gracious hostess for a banquet which included local cuisine and entertainment by belly dancers. Tim truly loved Egypt and hopes to have the good fortune to return.

A most valued lesson Tim learned was to leave at home all preconceived ideas and myths about Egypt.



He also learned to enjoy and be totally aware of the surroundings, to try the unfamiliar food, and to be earnest, appreciative, and respectful to the people who will then go out of their way to be helpful. Most of all he learned to cherish the long-term friendships which are developed at such occasions and at Civil Air Patrol activities.

Cadet Medeiros credits his attendance at the Peace Camp with providing the insight into another culture and another government.

This fall, having been accepted, Timothy will be starting at Embry-Riddle Aero University in Daytona Beach. He will be majoring in Applied Meteorology with a minor in Flight.

Betty Morris, Staff Writer

## ROYAL MOROCCAN FLYING CLUB WANTS A CAP

Word has arrived at FLORIDA FACTS that the Royal Moroccan Flying Club wants to start an organization in Morocco similar to the Civil Air Patrol, thanks to the efforts of Major Humbert Gressani of the Naples Senior Squadron.

It all began when Major Gressani was planning a trip to Morocco and received an invitation to speak to the Moroccan Flying Club about the CAP. Now that Gressani is back in America and his oral presentation was such a success, he has received a request as to how to start a Civil Air Patrol in their country.

H u m - bert's talk began with the history of CAP and brought the audience up to the present with an emphasis on CAP's missions, accomplishments, and the highly regarded status the organization has attained as a volunteer, non-profit corporation chartered by the United States

Government. To his audience of flying club pilots he described a typical squadron with all its necessary Specialty Tracks including; Chaplain, Safety, Maintenance, Training, Logistics, Public Relations, Communications, Medical, Legal, Administration, Personnel, Finance, and Emergency Services. He stressed the three missions of CAP - Emergency Services, Aerospace Education, and Cadet Programs. He stated with pride that CAP has saved an average of 150 lives each year, kept nearly \$10.6 billion of narcotics from reaching American soil, used advanced technology in providing service to our governmental agencies, and performed 95% of all inland search and rescue missions for the United

States Air Force.

In addition to the members of the royal flying club, the audience included members of the Moroccan Royal Air Force, the Royal Minister of Transportation, the Royal Traffic Air Control Director, the Minister of Rabat Drinking Water, Chief Flight Instructors, Chief Mechanics, and a Moroccan journalist.

The audience was extremely impressed with Gressani as he continued his very informative presentation. He outlined the CAP organizational structure with a National Headquarters, eight regions, 52 wings with 550 aircraft and 4,000 member-owned private planes. He noted that members fly in excess of 120,000 hours each year.



Major Humbert Gressani [seated second from left] is joined with government officials and officers of the Royal Moroccan Flying Club for an archive photo in the club's official annals.

Other impressive facts were six to ten percent of each class entering military academies are

former CAP cadets, and our cadets have the opportunity to earn FAA pilot rating in both single-engine aircraft and gliders. Major Gressani ended his presentation with a description of the role CAP played on 9/11 at the World Trade Center site and the security we provided at all general aviation airports on a 24/7 basis until we were relieved.

As our unofficial 'ambassador of good will', Major Humbert Gressani has excelled and we are certain he will undoubtedly be the first honorary member of the Royal Moroccan Civil Air Patrol when it is created.

Betty Morris, Staff Writer

# Squadron Clips



## Color Guard at Governor's Day

Members of the Civil Air Patrol Color Guard from Pinellas County assisted members of the MacDill AFB Color Guard in presenting the Colors at the Governor's Luncheon at the Florida State Fairgrounds. The event commemorated the 100th Anniversary of the Florida State Fair.

Attendees included Governor Bush, Tampa Mayor Pam Iorio, former Governor Bob Martinez, and U.S. Congressmen Jim Davis and Adam Putnam.



Governor Bush [center] with members of CAP and MacDill AFB Color Guards.

Captain Terrance Power, PAO, Group 8

## Three Cadets to Attend Boys State

Lantana Squadron members c/ Captain Ryan Nicolay, c/Capt Noel Whitten and c/2Lt Matt Savage have been selected to attend Boys State. These cadets are officers in their JROTC Air Force Unit at Lake Worth High School, Palm Beach County.

Boys State is an American Legion

"leadership action program" which offers high school juniors the opportunity to become immersed in state and local government. This highly prestigious event is by invitation only, based on a rigorous application process.

## English Assignment

The Yeager Cadet Squadron in Brandon announced the promotion of Chief Master Sergeant Patrick English to the position of Cadet Commander.

English is a sophomore at Newsome High School in Valrico, with aspirations to join the Marine Corps. Squadron Commander Lt Charles Dion is impressed with English's leadership skills. Said Dion, "He was a natural to assume this position...."

## Marathon Squadron Members Graduate

Thirteen members of Marathon Senior Squadron graduated Level One at the Monroe Sheriff's office building. Those attending were: Thomas McCoy, Carol McCoy, Avery Loucks, Edward Waldorf, Thomas Wood, Earl Proball, Gerald McCracken, Daniel Mahone, Gerald Metcalf, Elsie Metcalf, Eric Lumpkin, James Willoughby, and

Francis Keys.

Major Ernie Manzano, Group 7

## Wilkins Receives Commendation

At the Senior Leadership School held in Naples, Marco Island Commander Maj Jean Tremblay and Maj Fran Gleockler presented 2Lt Joe Wilkins with the Commander's Commendation Award for shouldering the responsibility as construction coordinator of the Marco Island Squadron headquarters/hanger facility. His constant attention to detail and hard work is recognized as being above and beyond the call of duty.

## Revived Squadron Gets Plane

The Ormond Beach Senior Squadron had a "plane welcoming" party in March to celebrate getting an aircraft for their search and rescue missions and to do work on their newly refurbished hangar. Built in the 1960s, the hangar had fallen into disrepair. Thanks to an outpouring of community support and



Capt Gary Hertzberg positions the A in CAP for the new Ormond Beach Squadron

the work of many members including Gary and Marianne Hertzberg, Steven Lichliter, Charles Sears, and especially Commander

Joe Wisniewski, the squadron, and the building are revived.

2Lt Kelly Green, Staff Writer

# Cadet CAPERS

## Group 8 Members Ride on Refueling Flight

14 Cadets and 4 Senior Members of Group 8 joined the USAF's 6th Air Mobility Wing crew of "BOLT 51" for a refueling flight at 22,000 feet and at 300 mph. Their KC-135 flight began at MacDill AFB, and continued to the Outer Banks of North Carolina.



Group 8 members ready to board the KC-135.

Refueling is a daily task for the modified Boeing 707 which can carry 38,000 gallons of aviation fuel. On this day, the 1950s aircraft topped off thirsty F-15s patrolling Washington DC skies, as eager cadets watched out the two starboard windows. Each plane received its necessary fuel and the F-15 pilots followed each "fill-up" with a friendly wave.

Captain Terrance Power, PAO, Gr. 8

## Eckhart Meets with U.S. Rep

Westminster Christian School junior James Eckhart, Jr., met with U.S. Representative Ileana Ros-Lehtinen at Dade County's Military Academy Night. The weekend was designed to introduce students to the Army, Air Force, Navy, and Merchant Marine liaisons, and to learn about the Congressional nomination process and programs at the four service academies.

James is a member of the National Honor Society, the Science Club, the

Southern Cross Astronomical Society, and serves as president of the Astronomy Club. He was captain of the varsity cross country team and is first chair trumpet in the Warrior High School Band. Eckhart has achieved the rank of Cadet Chief Master Sergeant

and received the Hugh O'Brien Youth and Kodak Leadership awards. James is the son of James Sr. and Cynthia Eckart of Palmetto Bay.



Cadet faces the review board of Special Activities Selection Boards at Patrick AFB.

## Top 10 Overall SASB:

1. John Samonas
2. Celeste Brewer
3. Danielle Roth
4. Matt Savage
5. Juan Arraya
6. Marissa Streifel
7. Daniel Garcia-Barbon
8. Orlando Zambrano
9. Stephanie Ruiz
10. Timothy Medeiros

## Online Testing Made Possible

Thanks to Maj Robert Sims, FLWG Cadet Programs Development Officer, Florida cadets were able to take their Special

Activities Selection test online. The online test was given to all cadets wishing to apply for a national summer special activity. Major Sims spent months working on setting up the FLCadet.com website. Maj Sims continues to find ways to use technology to improve cadet program activities.



South East Region Encampment cadets find the F-15 larger than they thought!

## Phase IV Top Three:

1. Timothy Medeiros
2. Paolo Gonzalez
3. Roman Pietris

## Phase III Top Three:

1. John Samonas
2. Matt Savage
3. Marissa Streifel

## Phase II Top Three:

1. Celeste Brewer
2. Danielle Roth
3. Juan Arraya

## Phase I Top Three

1. Ryan Wacker
2. Evan Stanley
3. Paul Dovi

## Top Written Exam

Phase I—Ryan Wacker  
Phase II—Orlando Zambrano  
Phase III—John Samonas  
Phase IV—Joshua Nemser

## Top CPFT

Phase I—Luis Brizuela  
Phase II—Sofia Gonzalez

Phase III—Marissa Streifel  
Phase IV—Danielle Meyer

## Outstanding Cadet Each Phase:

Phase II—Danielle Roth  
Phase III—John Samonas  
Phase IV—Danielle Meyer

## Special Acts a Success

98 cadets completed Florida Wing Special Activities Selection Boards, held at Patrick AFB. Cadets were evaluated by written test, review board, CPFT scores, and an evaluation of their prior year's CAP service. Results are as follows:

2Lt Kelly Green, Staff Writer

# CIVIL AIR PATROL EXPANDS MISSION

DAVID M. NORTH/ANDREWS AFB, MD.

**T**he Civil Air Patrol is in the process of incorporating updated technology into newer aircraft as its role becomes increasingly focused on homeland security.

The U.S. Air Force auxiliary is not decreasing search-and-rescue for other humanitarian efforts, but since the terrorist events of Sept. 11, 2001, the CAP is spending more time and money honing its skills for homeland security missions. This actually signals a return to the role that initiated the volunteer outfit. One of its first uses was to search the Atlantic coast for German submarines at the outset of World War II in December 1941. In the past 62 years, the non-profit organization has grown in the type of missions flown and in the number of aircraft and volunteers. There are more than 64,000 members of CAP divided into eight regions. The organization boasts 550 corporate-owned aircraft with another 4,000 owned by CAP members.

Emergency Services provided over the years have included search-and-rescue and disaster relief. CAP is directly credited with saving 140 lives in the last fiscal year through search-and-rescue missions, transport of blood and other essential medical items for disaster relief. This was a jump from the previous year's 88 lives and 61 in 2001. CAP traditionally flies about 85% of the search-and-rescue hours in coordination with the USAF Rescue Coordination Center at Langley AFB, Va., and logged nearly 110,000 flight hours in the last fiscal year.

Not as well known is CAP's involvement in the war on drugs. Aerial reconnaissance is part of the arsenal brought

to that campaign. At present, digital cameras are being used to provide real-time airborne reconnaissance to its own control center, or to other agencies. The installation of hyperspectral imaging sensors is planned for some of its aircraft

played by CAP is the airborne security watch at Cape Canaveral during launch activity by NASA and contractors. To coordinate all of its varied missions CAP recently opened a national operations center at its headquarters at Maxwell AFB in Montgomery, Ala.

The Civil Air Patrol's missions have been expanding over the years, especially post 9/11. Not only because of its record of being able to get a job done well, but also because of its response time and relative low cost of operation. "We can put an aircraft over any major metropolitan area or strategic resource within two hours at a cost of less than \$90 an hour," Al Allenback, CAP Executive Director, said. To give a measure of its total flying,

CAP logged 110,000 hr. in the fiscal year ending September 30.

Recognizing this capability in the homeland security role, Congress recently appropriated \$6 million for CAP to acquire hyperspectral-imaging equipment. CAP selected Innovative Technical Solutions for the imaging systems and Boeing Autometrics for the software to support the visual computing network. The contract is for the basis sensor technology, which will only work in the daytime and will not detect objects under water, underground, or buried in snow.

A test imaging system is scheduled for delivery to CAP early next year, with the remaining 14 units planned for later that year following completion of testing.

Approximately 75% of CAP's fleet has been built by Cessna Aircraft and include mostly 172's and some 182's.



CAP has orders for six Australian-built Gippisland GA-8 AirVans. The short-field-capable aircraft will be delivered with 'glass cockpits' that contain the leading edge of aviation technology flight instruments.

and will help to spot and identify illegal drug cultivation.

CAP aircraft were some of the first non-military aircraft to operate over Manhattan by CAP following the lifting of the ban installed immediately after September 11. The organization performed 564 hr. of transportation, reconnaissance and airborne imagery missions in the New York area. Again under the Homeland Security banner, the organization used high-resolution cameras on 179 missions to monitor the 2002 Winter Olympics sites for security breaches.

The volunteer organization also flies its light aircraft as target aircraft to simulate terrorist operations. These missions include some still flown over the Washington area by the CAP Congressional Squadron based here. Another role



► CAP has orders for 21 new 182's from Cessna with 15 due to be delivered by year end.

For its requirement for a heavier duty and rugged aircraft, CAP turned to the Gippsland GA-8 AirVan built in Australia. The flying organization has received the first and is scheduled to receive five more of the \$480,000 aircraft into next year. Ideally, CAP would like to buy a total of eight GA-8's, one for each region, with a possibility of adding even more later. Because of its 1,400-lb. payload and roomy cabin area, the single-piston engine aircraft has been selected to be the first to incorporate the new hyperspectral imaging system. CAP is evaluating where best to put the hole in the bottom of the fuselage to accommodate the lens of the imaging sensor. Flight test on the sensor system mated with the GA-8 is expected to start in the first quarter of this year.

I had the opportunity to fly the first CAP GA-8 while it was here last month. The flight was with the Northeast Region Commander, Col Rick Greenhut, in the left seat, while I took the right seat. Also along as an observer was the services director for homeland security, USAF Brig Gen David Clary, and a two person television crew.

**GREENHUT DETAILED** some of the features unique to the GA-8, which make it desirable for CAP operations. The aircraft has fixed gear with a nose wheel with a spring attached for limited flexibility. There are separate doors for the pilot and copilot and a large sliding cargo door on the left side. The side windows are large and bulge slightly outward making it easier to see under the aircraft, a good feature in search-and-rescue missions.

The AirVan is powered by a Continental IO-540 piston engine developing 300 hp., giving the aircraft a never-exceed-speed of 185 kt and a normal cruise speed of 135 kt. Because of its use in the Australian outback there is a connection below the pilot's door to connect a 12 volt car battery to jump start the aircraft's electrical system, if necessary.

Greenhut was to make the landing and takeoff while I flew the aircraft in the Chesapeake area. As configured, the left-seat pilot normally flies the CAP GA-8 with the right seat occupied by an observer. There is a floor-mounted control column in both positions, but the right seat lacks most of the primary flight control displays on the instrument panel, except for a basic attitude indicator and altimeter. While flying, I had to refer to Greenhut's displays for other information.

The AirVan is equipped with a Gamin/GPS with color screen, King Radios and dual nav/comms, CAP ADF and transponder. Greenhut said the manufacturer is looking at possibly adding a King autopilot.



**CAP has 550 corporate-owned aircraft in the Civil Air Patrol fleet, the majority are Cessna s. CAP has orders for 21 new Cessna 182 s to replace older aircraft and to add to the existing inventory. CAP Photo**

The takeoff roll at Andrews was in the neighborhood of 2,200 ft. as Greenhut rotated at 60 kt. Climb to our final altitude of 2,000 ft. was brisk. Greenhut said that for a typical CAP mission at the aircraft's maximum gross weight of 4,000 lb. And at a 6,000-ft.-alt. airport, it would require close to 4,000 ft. to clear a 50-ft. obstacle. Temperature at the airport was 80F. With a 75% power-setting producing an 11.5-gal./hr. fuel burn, the aircraft can fly 7.5 hr. to dry tanks.

I found the GA-8 fun to fly although the right seat was a little tight for me and I would have preferred a little more room to reach the non-moveable rudder pedal. I also would have liked a rudder trim and aileron trim at times when making turns. There is a wheel pitch trim. As expected,

it was easier to turn to the left rather than the right with the piston engine. With its long wingspan there was adverse yaw in turns, requiring more rudder than the aircraft he normally flies, Greenhut said.

Greenhut did the evaluation of the AirVan for the CAP mission, and said that the clean stall speed was 60 kt. And stall speed in the dirty configuration was 52 kt. He said that even in an accelerated stall they were benign, with no dramatic wing drop.

Visibility was excellent during the return to Andrews while I was looking for F-16s in the pattern. Greenhut took control of the GA-8 and lowered the flaps to the 38-deg. landing position. There did not appear to much pitch change during deployment of the flaps.

Greenhut said that with the same altitude, gross weight and temperature used in the takeoff computation, it would require 1,476 ft. to clear a 50-ft. obstacle on landing. The aircraft has very good short take-off-and-landing characteristics.

The GA-8 would appear to be an ideal aircraft to fulfill CAP missions. The interior capacity gives the service ample flexibility to load six people or a scanner or the new hyperspectral imaging system with crew to operate the system.

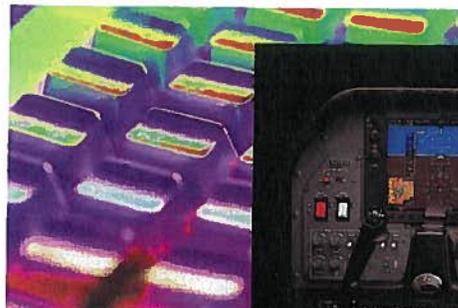
#### **THE CIVIL AIR PATROL**

also is well known for its role in aerospace education, both for its own cadets as well as the general public. In this capacity, CAP is trying to interest its own cadets, as well as other students, to consider careers in aerospace fields.

In a recent first for CAP, early last year it submitted a Concept of Operations document to the Air Force detailing what it would like to do to meet its mission requirements, especially in the homeland defense arena. CAP later filed a Concept of Employment with USAF, outlining how it would conduct its missions and the resources needed. Feedback from the service would give us a good understanding of our future mission requirements and what is needed for funding, Allenback said.

# 2004 Civil Air Patrol National Conference

## TODAY'S MISSIONS - TOMORROW'S TECHNOLOGY



**18-21 August 2004**

Tampa Marriott Waterside  
700 South Florida Avenue  
Tampa FL 33602

Rates:

\$119.00 - single, double

\$139.00 - triple

\$159.00 - quad

12% - Tax rate

Hotel Registration Deadline:  
16 July 04

Reservations:  
800-228-9290  
813-204-6397

### Are you up to speed?

*Come to beautiful Tampa, Florida for this year's Civil Air Patrol National Conference. Learn how new technologies are changing the way CAP members save lives and impact their communities. Meet CAP members from throughout the nation and share your wing's ideas and best practices. Hear speakers in a choice of more than 45 workshops, and visit with aviation and technology vendors in our exhibit hall.*

### ***This year's new seminars will include:***

Catch the Funding Wave—\$urf's Up!!!

Tactical to Practical: Creative Cadet Program Enhancement

Exploiting the Spectrum: Hyperspectral Imaging Enhances Operations

Get Ready for Shuttle Ops: How You Can Use STK to Track STS Missions

QuickBooks Online: The Solution for 24-7 Access to Your Accounting Records

*Kick off Thursday with a visit to the exhibit hall, followed by the opening reception — a high-energy Beachcomer Bash! Bring your shades and sunscreen and get ready for the hottest CAP conference ever!*

## WIN THIS

ONLINE REGISTRATION ONLY, BY 1 AUG 04

at the  
Annual Conference



REGISTER ONLINE FOR YOUR CHANCE TO WIN A NEW LAPTOP COMPUTER

**[WWW.CAP.GOV/events/nbmain.html](http://WWW.CAP.GOV/events/nbmain.html)**

# FLORIDA WING

## CIVIL AIR PATROL

Where  
*imagination*  
takes FLIGHT



Emergency Services



Cadet Programs



Aerospace Education



### Civil Air Patrol Florida Wing

2700 Eagle Staff Court  
MacDill AFB, FL 33621-5208

NON PROFIT ORG  
U.S. POSTAGE  
PAID  
Permit # 171  
Tampa, FL



\*\*\*\*\*SCH 5-DIGIT 33026

MAJ JOSEPH J. MARTIN  
3530 SW 147TH AVE  
MIRAMAR FL 33027-3732

<http://flwg.cap.gov>