



# MISSILEER

Vol. 51 No. 26

Patrick Air Force Base/Cape Canaveral Air Force Station, Fla.

July 3, 2009

## GOES-O launch goes successfully

***"The (GOES) mission showcases why the 45th Space Wing is the World's premiere gateway to space."***

**Brig. Gen. Edward L. Bolton Jr.**  
COMMANDER, 45TH SPACE WING

**By Mr. Eric Brian**  
45th Space Wing/Public Affairs

The U.S. Air Force successfully launched a United Launch Alliance Delta IV-Medium Launch Vehicle from Space Launch Complex 37 June 27 at 6:51 p.m. EDT carrying the NASA GOES-O satellite.

The Geostationary Operational Environmental Satellite (GOES) represents a continuation of the newest generation of environmental satellites built by Boeing for the National Oceanic and Atmospheric Administration (NOAA) under the technical guidance and project management of NASA's Goddard Space Flight Center.

The information sent by GOES spacecraft is used for a host of applications, including weather monitoring and prediction models, ocean temperatures and moisture locations, climate studies, cryosphere (ice, snow, glaciers) detection and extent, land temperatures and crop conditions, and hazards

detection.

"This successful launch by this amazing multi-agency team of professionals will continue to ensure that vital atmospheric and environmental information will be sent to those users enhancing weather forecast and climate studies," said Brig. Gen. Edward L. Bolton Jr., 45th Space Wing commander. "The mission showcases why the 45th Space Wing is the world's premiere gateway to space."

This mission marked the second GOES satellite launched on a Delta IV rocket. It was the eighth flight of a Delta IV rocket from Cape Canaveral AFS and the sixth launch this year.

"This launch is the culmination of the entire Mission Team effort," said Capt. Eric Bogue, Delta IV Operations Integration Chief. "The 5th Space Launch Squadron's Responsible Engineers and Mission Assurance Technicians continue to display exceptional technical proficiency leading us to another successful launch."



Photos by Carleton Baillie, The Boeing Company.

**A United Launch Alliance Delta IV, on behalf of Boeing Launch Services, with the NASA/NOAA Geostationary Operational Environmental Satellite launches June 27 at 6:51 p.m. EDT, from Space Launch Complex-37, Cape Canaveral Air Force Station, Fla.**



4th of July Safety

**9**

### **BX Holiday Hours:**

AAFES Main Store  
0900-1600

Commissary  
0900-1600

AAFES  
Shoppette/  
Gas Station  
0600-1800

The following facilities will be closed on July 4:

North Shoppette  
Concessions

North Shoppette/  
MCSS

Anthony's Pizza



## BE SAFETY FOCUSED OVER THE 4TH OF JULY HOLIDAY

# Nation's birthday a time to be thankful

**By Brig. Gen.  
Edward L. Bolton Jr.**  
*Commander, 45th Space Wing*

On Saturday, Americans will celebrate the 233rd birthday of the United States of America as free citizens in a democratic nation. Families and friends will gather as they have done for generations, rededicating themselves to the principles upon which our great nation was founded: Life, Liberty, and the Pursuit of Happiness, the day-to-day philosophies of Americans past, present, and future.

Over two centuries ago our nation's leaders faced a daunting challenge: creating a democratic and free America. Yet, even as they achieved their goal, they continued to face incredible challenges.

Centuries of American leaders faced uphill battles and our leaders face challenges today and they will face challenges in the future. Our nation fought hard to overcome adversity and we continue to lean forward in response to those challenges.

## From the top

Americans understand the meaning of hard work and we will do anything within our power to reach our dreams. It is why we are not afraid to dream big – because we are free to do so and we know our dreams are within reach.

Our right to freedom is the founding ideal of our nation; the 45th Space Wing and its mission partners have approximately 110 Airmen deployed who are determined to protect that founding ideal.

Americans should be thankful that we are a nation capable of maintaining freedom when there are a vast number of people not free to pursue life, liberty, and happiness.

Our mission would not be successful without the effort of each individual within the 45th Space Wing. Each successful launch reflects the work ethic and dedication of our military and echoes throughout the

battlefield for freedom. Our fundamental mission is in direct support of the ongoing operations around the world.

Military members all over the world remain vigilant, serving continuous duty to support those freedoms that our forefathers strived to earn. They will forego time with families to accomplish the mission that ultimately protects our rights and freedoms.

Please keep those deployed service women and men in your thoughts and prayers, as well as those here at home who are dedicated to their service.

Our Airmen, civil servants, contractors, dependants, and retirees are our most valuable assets. As we continue into the season of '101 Critical Days of Summer' remember to be safe in your celebration of independence and freedom. It is our duty and our right.

Continue to dream big and know that you are capable of achieving what your mind can imagine. Thank you for your service to our great nation.

# Drink responsibly during 4th of July weekend

**By Lt. Col. Todd Ellison**  
*45th Operations Group*

For many people along the Space Coast, the 4th of July holiday weekend will be an opportunity to recharge their bodies, reacquaint themselves with friends and family, and maybe enjoy a trip to the beach or a day of boating on the river.

Along with stuffing our faces with hotdogs, hamburgers, and chips, some of us will include alcohol as part of the holiday festivities. If you're of legal age, that's okay, as long as you drink

## Commander's Corner

responsibly and make sure you execute good Operational Risk Management before you take your first sip of alcohol.

I could take this time to lecture everyone on the dangers of drinking and driving (including operating boats or personal watercraft), but you've heard it all before. Instead, I'll share an event that altered my life forever.

During my junior year in college, I was awakened early one morning by a phone call from a friend in my hometown. "I'm sorry to have

to tell you," the voice on the other end said, "but your best friend was killed in a car wreck last night." The driver had been drinking and lost control of the car; two other people were killed as well.

In an instant, three sets of parents lost children, and countless others lost dear friends. I often think about my friend and the life that should have been.

Don't put your families, friends and co-workers through this pain. Make sure you celebrate this holiday safely so you can return to work Monday, refreshed and ready for a busy summer here in the 45th Space Wing.

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the Friday before publication.**

# Fallen Airmen remembered



Photo by TSgt. Kristin Mack.



Photo by John Connell

Sgt. Robert Hudgins (Ret.) and Mr. Darrell Hankins, from 920th Rescue Wing here prepare to lay a wreath during the memorial ceremony at Memorial Plaza held to honor five fallen Airmen who were killed in the 1996 Khobar Towers bombing.

The 920th Rescue Wing held a small informal memorial ceremony June 25 at Memorial Plaza here to pay their respects to five "Rescue" Airmen who were killed 13 years ago in the 1996 bombing of Khobar Towers in Dhahran, Saudi Arabia.

## MILESTONES



The following individual has been selected for promotion to the rank of Technical Sergeant:

**Staff Sgt. Christopher T. Ellard**  
45th Civil Engineering Squadron



**Diamond Sharp Award Winner:**

**Outstanding Customer Support and leadership**

**Staff Sgt. Melissa S. Henry**  
45th Force Support Squadron



# WARRIOR OF THE WEEK

**Name, Rank, unit, and duty title:**

SrA Jessica Whelton,  
45th Security Forces Squadron

**How long have you been at this duty station (years and months)?**

2 years and 8 months

**What is your hometown (city, state)?**

Hartford, CT

**What's your favorite motto or words you live/work by?**

Everything happens for a reason!

**What inspired you to go beyond the call of duty?**

The challenge!

**Why do you serve in the Air Force?**

To take part in protecting our country

**Reason for nomination:**

Jessica is an aggressive self starter! Since being assigned to a one deep Squadron Administration position that supports 182 personnel, she performs all functions the Commander's Support Staff used to do. She has had to find her own way to get educated on tasks at hand without direct supervision, and the unit is reaping the benefits of her efforts! We are lucky to have her!

*MSgt Anthony Hanshaw  
45th Security Forces Squadron*

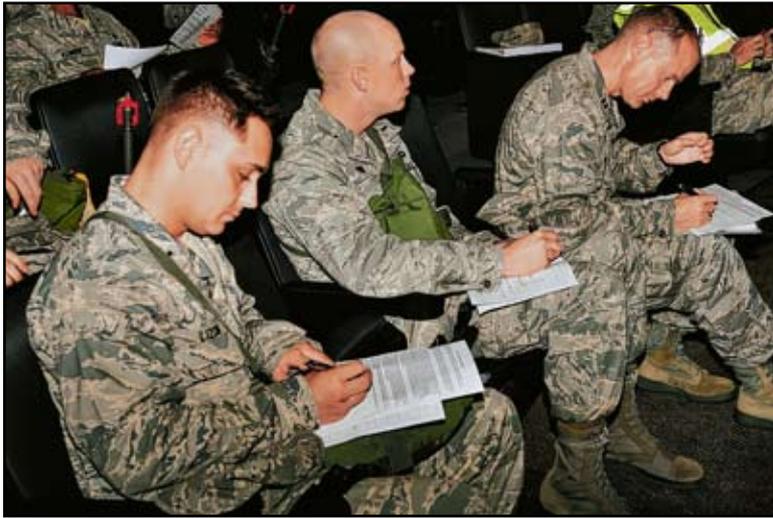
# Events Calendar

July 3, 2009 Missileer 5

| <b>Sunday</b><br><b>28</b>   | <b>Monday</b><br><b>29</b>  | <b>Tuesday</b><br><b>30</b>  | <b>Wednesday</b><br><b>July 1</b>   | <b>Thursday</b><br><b>2</b> <small>AFSPC Family Day</small>  | <b>Friday</b><br><b>3</b> <small>Independence Day Holiday</small>  | <b>Saturday</b><br><b>4</b>  |
|--|---|--|---|--|--|--|
| <p><b>5</b><br/>Family Day<br/>Bowling Special<br/>1-6 p.m.<br/>\$1.25 Games</p> <p>Sunday Brunch<br/>10 a.m. – 1:30 p.m.<br/>The Tides</p>  | <p><b>6</b><br/>Pre-Separation<br/>9 – 11 a.m.</p> <p>Fundamentals of Resumes<br/>1 – 3 p.m.</p>  | <p><b>7</b><br/>Families in the KNOW<br/>6:30 – 7:30 p.m.</p> <p>TAP 3 Day Workshop Begins<br/>8 a.m. – 4:30 p.m.</p> <p>Bowling Special<br/>11 a.m. – closing<br/>\$1.25 Games</p>                | <p><b>8</b><br/>Credit Reports<br/>11a.m. – 12:30</p> <p>Wednesday Bowling Special<br/>11 a.m. – closing<br/>\$1.25 Games</p> <p>Bingo<br/>6:15 p.m.<br/>The Tides</p>  | <p><b>9</b><br/>5K Run/<br/>1.5 Mile Walk<br/>7 a.m. @ Patrick Fitness Center<br/>7:30 a.m. @CCAFS Fitness Center</p> <p>Summer Reading Program<br/>6 p.m.<br/>Base Library</p>  | <p><b>10</b><br/>Applying for AF Jobs<br/>9 – 10 a.m.</p> <p>Deployed Spouse Scrapbooking<br/>6 – 8 p.m.</p> <p>Kid's Night Out<br/>6 – 11 p.m.<br/>Youth Center</p>                                     | <p><b>11</b><br/><b>STS-127 Shuttle Launch Kennedy Space Center</b></p> <p>Sailboat Races &amp; Pancake Breakfast<br/>9 a.m., Marina</p> <p>95 Cent Game Special<br/>Rocket Lanes</p>              |
| <p><b>12</b><br/>Family Day<br/>Bowling Special<br/>\$1.25 Games<br/>1-6 p.m.</p> <p>Sunday Brunch<br/>10 a.m. – 1:30 p.m.<br/>The Tides</p> | <p><b>13</b><br/>Boater Safety Training<br/>9:30 – 11:30 a.m.<br/>Outdoor Recreation</p> <p>Story Time<br/>10 a.m.<br/>Base Library</p> | <p><b>14</b><br/>1st Term Airman Financial Management<br/>8 a.m. – 4:30 p.m.<br/>AFRC</p> <p>Bowling Special<br/>11 a.m. – closing<br/>\$1.25 Games</p>  | <p><b>15</b><br/>Bowling Special<br/>11 a.m. – closing<br/>\$1.25 Games</p> <p>Bingo<br/>6:15 p.m.<br/>The Tides</p>  | <p><b>16</b><br/>Active Duty Bowling Special<br/>11 a.m. – closing<br/>Rocket Lanes</p> <p>Summer Reading Program<br/>6 p.m.<br/>Base Library</p>  | <p><b>17</b><br/>Active Duty Bowling Special<br/>11 a.m. – closing<br/>Rocket Lanes</p> <p>Teen Night<br/>6 – 10 p.m.<br/>Youth Center</p> <p>Texas Hold'em Tournament<br/>5 - 10 p.m.<br/>The Tides</p> | <p><b>18</b><br/>Safe Boater Course<br/>9:30 – 11:30 a.m.<br/>Outdoor Recreation</p> <p>Sailing Class<br/>2 – 3:30 p.m.<br/>Outdoor Recreation</p> <p>95 Cent Bowling Special<br/>Rocket Lanes</p> |
| <p><b>19</b><br/>Family Day<br/>Bowling Special<br/>\$1.25 Games<br/>1-6 p.m.</p> <p>Sunday Brunch<br/>The Tides</p>                         | <p><b>20</b><br/>Boater Safety Training<br/>9:30 – 11:30 a.m.<br/>Outdoor Recreation</p> <p>Story Time<br/>10 a.m.<br/>Base Library</p> | <p><b>21</b><br/>Newcomer's Orientation<br/>7:30 a.m. – 12 p.m.</p> <p>Bowling Special<br/>11 a.m. – closing<br/>\$1.25 Games</p> <p>Pajama Club<br/>Story Time<br/>6:15 p.m.<br/>Base Library</p> | <p><b>22</b><br/>Fundamentals of Interviews<br/>10 – 11:30 a.m.</p> <p>Car Buying<br/>11 a.m. – 12:30 p.m.<br/>Spouse Orientation<br/>1 – 3 p.m.</p> <p>BDU Swim Relay<br/>11:30 a.m.<br/>Fitness Center<br/>Lap Pool</p> | <p><b>23</b><br/>5 Ways to Give it Your Best at Work &amp; at Home<br/>11 a.m. – 12 p.m.</p> <p>Active Duty Bowling Special<br/>11 a.m. – closing<br/>Rocket Lanes</p> <p>Summer Reading Program<br/>6 p.m.<br/>Base Library</p> | <p><b>24</b><br/>Active Duty Bowling Special<br/>11 a.m. – closing<br/>Rocket Lanes</p> <p>Preteen Night<br/>6 – 9 p.m.<br/>Youth Center</p>   | <p><b>25</b><br/>Safe Boater Course<br/>9:30 – 11:30 a.m.<br/>Outdoor Recreation</p> <p>Sailing Class<br/>2 – 3:30 p.m.<br/>Outdoor Recreation</p> <p>95 Cent Bowling Special<br/>Rocket Lanes</p> |

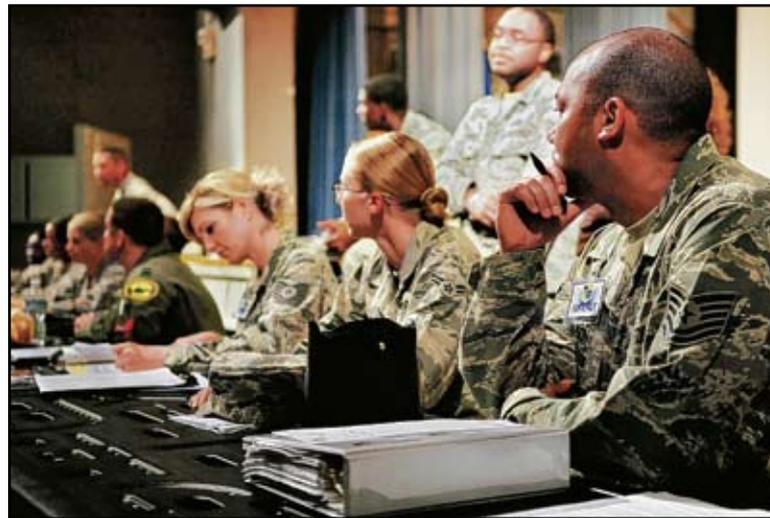
To publish events of base-wide interest in future issues, e-mail [missileer@patrick.af.mil](mailto:missileer@patrick.af.mil)

# Deployment exercises prepare Airmen



Photos by Jennifer Macklin

Wing Airmen fill out paper work prior to beginning the deployment line as part of the exercise.



Tech. Sgt. Brett Robinson, Finance, was one of the many Wing agency representatives working the deployment line.

Three chalks of 45 Space Wing personnel processed through the line, which included representatives from many base agencies, including medical, legal, and finance, among others. Prior to processing through the line, participants were issued chemical and cold weather gear as well as weapons for their mock deployment to Afghanistan.

## BRIEFS

### Walk Around the World

Help Youth Programs reach their goal of walking 42,000 miles (the distance to every Air Force base in the U.S.) by Nov 5, 2009.

Their FitFactor "Walk Around the World" program is for youth ages 6 - 18.

Youth must be a registered participant in the FitFactor program to log miles walked.

Prizes will be

awarded and parents may register in the FitFactor program to help achieve the goal. For details and to register, call 494-9096.

### Airman's Attic

Family Service's Airman's Attic needs

your unwanted items.

Items donated are given to E-5s and below that are establishing a household, need items for their children, or are expecting an addition to their family.

Please stop by Bldg

415 (in the mini-mall, adjacent to Information, Tickets and Travel) and take a look at the wants/needs board, where our young enlisted personnel post information on what they need. For details, call

Elsa Kekahuna at 494-5675/5676.

### Fall Bowling

Fall bowling leagues are now forming at the Rocket Lanes Bowling Center. For details, call 494-2958.

# Firework safety tips

In order to maintain a festive and safe celebration where fireworks may be used, test your firework safety smarts by taking this quiz, provided courtesy of the National Council on Firework Safety.

1. What is the first thing to do before lighting a firework? Read the warning label carefully and follow all directions.

2. Where should you light fireworks? Always light outdoors away from combustible material, buildings and plants.

3. It's always good to have \_\_\_\_\_ handy when having a fireworks display.

Water.

4. How many fireworks should you light at one time? Light only one firework at a time.

5. If a firework does not work after lighting it, how long should you wait before trying to light it again?

Never try to re-light a firework.

## Women Reaching Women

Women Reaching Women invites you to an exciting night of worship and encouragement that will motivate you on July 6 at 6:30 p.m. at 8850 Grissom Pkwy, Titusville, Fla.

Our topic this month is FREEDOM - Your Past is not Your Future! We are happy to have Terell, Amy and Rose back to lead us in an anointed time of worship as well as special guests from The Frances Walker House in Titusville.

We have an awesome panel of young women from the MEZZANINE Church at East Coast Christian on Merritt Island coming to minister to you through powerful testimonies that we believe will impact your life and build

your faith!

Bring your neighbors, young and old alike for this one of a kind evening! Mark your calendar!

## Safe Boater Course

Outdoor Recreation's Safe Boater Course is held every Saturday and Monday, from 9:30 - 11:30 a.m.

Boater safety training is mandatory if you want to rent any of Outdoor Recreation's motorized watercraft. Cost is only \$5.

For more information and to register, call 494-2042.

## 2009 "Instant Payback" Club Membership

If you have been thinking about joining the club, now's the time. The 2009 "Instant Payback" Club Membership Campaign runs

through Aug 15.

All personnel who join the club during the campaign will automatically receive three months free dues, free cash back through the rewards program, and a 6-month 0 percent introductory APR.

As an additional bonus, 200 members will be randomly selected to receive \$250 by participating in an online survey at [www.afclubs.net](http://www.afclubs.net).

For details, call 494-4013.

## Sailing Classes

Learn to sail Outdoor Recreation's 16-foot catamaran!

Classes are held every Saturday (except the second Saturday of each month) from 2 - 3:30 p.m. Cost is only \$45 per person and includes both classroom and on-the-water instruction.

Once you complete the training, you can take advantage of

Outdoor Recreation's value-priced sailboat rental program.

Want to learn how to sail a bigger boat? The Manatee Cove Marina offers sailing lessons on a 27-foot Catalina.

The course includes a minimum of six hours on the water, and instruction on docking, GPS, charting, etc., for only \$250 per person.

For more information and to register for sailing classes, call 494-2042 (Outdoor Recreation) or 494-494-7455 (Manatee Cove Marina).

## Family Aquatic Fitness

The Patrick Fitness Center has a great way for you to spend quality time with the family.

The Family Aquatic Fitness Program runs through Sept. 18 and is held Mondays, Wednesdays and Fridays, from 9:30 - 10:30 a.m. and also from 4:45 - 5:45 p.m. at the lap pool.

It is designed for families with children ages 10 and up. A certified lifeguard and swimming instructor will lead families in lap swimming, aqua

jogging and circuit training. For more information, call 494-4947.

## Keystone Club

Youth Programs is searching for teens who would like to take the Keystone Club and make it their own.

This leadership group is exclusively for youth ages 14 - 18 and is an excellent opportunity for teens to learn leadership skills and make a difference within the Youth Center and the community.

For information, call 494-4747.

# Kehler: Let's focus on a safe 4th of July

**By Gen.  
C. Robert Kehler**  
*Commander,  
U.S. Air Force  
Space Command*

Independence Day is a time to celebrate our proud American heritage. As members of the armed forces, we recognize the special significance and history of this holiday.

Whether deployed overseas or stationed stateside, AFSPC Airmen actively defend the freedoms our forefather's fought and died for over 233 years ago.

As you enjoy your well-deserved break, remember – safety first. Vehicle mishaps continue to be the biggest threat to our Airmen. Air Force wide, there were eight motorcycle and three automobile fatalities during the spring 2009 safety campaign.

The Air Force experienced the loss of two motorcyclists during the first week of the 2009 Critical Days of Summer and we felt the tragic loss of an Airman just last week in Colorado Springs.

The loss of any

Airman is too much to bear; let's focus on being safe in all aspects of our lives.

Our goal is for a mishap-free 4th of July weekend. With proper planning and risk assessment, we can achieve this goal.

Whether operating a vehicle, motorcycle or watercraft, follow the rules. Watch out for others and make sure you are properly prepared for any trip, no matter the duration.

Fatigue and alcohol do not mix with driving, riding or other recreational

activities. Seatbelts and protective gear are essential.

Commanders and supervisors should emphasize the importance of safety to all Airmen.

Find out what activities are planned

and make sure every Airman is aware of the risks involved and has taken the proper precautions.

I expect every leader to personally eyeball your Airmen and civilians to transmit the safety

message.

We want to see our entire AFSPC family return from this holiday with great memories.

Be good wingmen and have a safe, mishap-free 4th of July weekend.





