



Florida Defense Alliance (FDA) Vision:
[\(https://www.enterpriseflorida.com/floridadefense/\)](https://www.enterpriseflorida.com/floridadefense/)

To maintain and enhance the position and reputation of Florida as the most military-friendly state in the nation.

NOTES FROM THE CHAIR

Last week, the results of the 2020 Florida Military and Defense Economic Impact Study were announced. Our Florida military and defense industry has a \$95 billion economic impact. The results showed our hard work at the local, state and federal levels makes a difference as we had a \$10 billion increase from the 2017 study. We fight the fight at the local level to create the positive environment for our military installation and for our active military men and women; their families; the civil employees; retirees and veterans. The military and defense sector is one of the state's top economic drivers.

Next week, Matt Schwalb with Matrix will be presenting the updated data on our conference call on January 28. Join us to hear his insights in the results. In addition, be prepared to share the one to two top issues/challenges and/or opportunities you are working.

We will hold another conference call in late February to hear about the ADC Installation Innovation Forum. We will discuss what we have learned about the \$50 Infrastructure Grant and what implementation will look like. In March our Working Groups will be holding their conference calls to prepare for our May FDA meeting.

Now is not the time to sit back and rest on our successes. As other states benchmark off our successful programs, we need to be enhancing our programs and seek ways to innovate new partnerships, strengthen our support to leverage and maximize resources to keep our installations resilient and relevant to the National Defense Strategy and to keep Florida as the most military friendly state in the nation.

Until next time, thank you for making a difference in your communities and working the front lines of one of the state's vital economic drivers.

Kellie Jo Kilberg

Florida Defense Alliance Leadership

Chair – Kellie Jo Kilberg Vice Chair – Tim Jones

Working Group Chairs

Mission Sustainment – Rick Miller Family Support – Lynn Schultz

Executive Board

Jonathan Borgert, Jennifer Codo-Salisbury, Paul Hirsch and Jim Breitenfeld

TOP PRIORITIES & UPDATES:

Encroachment

Avon Park — DEO responded to the Polk County proposed amendment to the future land use amendment for Triple Canopy Ranch. They concurred with the CFRPC as assessment and responded strongly against the amendment on December 13, 2019. UPDATE: Polk County and the applicant are moving forward with development plans that are incompatible with Avon Park and have a meeting scheduled for February 4th.

Protecting and Expanding Missions and Basing

UPDATE: The USAF Enterprise Definition has been briefed to the SECAF with the decision newly expected by mid-February. With a completed EIS, expectations remain that Jacksonville's 125th Wing will be top candidate for OPS 9-11, the next F-35 squadron locations but confirmation will be in the document.

Military Industry

Military defense contractors in the state or who do work in our state have been awarded another \$7B over various contract periods for work in Florida. Please see this direct link to the daily announcements of DoD contracts awarded. We will highlight key contracts awarded for Florida each of the coming months.

<https://www.defense.gov/Newsroom/Contracts/>

FDA NEAR-TERM CALENDAR:

January 28, 2020: FDA teleconference

Florida Legislative Session Dates (<http://www.flsenate.gov/?Tab=Calendar>):

- **February 29, 2020:** All bills are immediately certified (Rule 6.8) Motion to reconsider made and considered the same day (Rule 6.4(4))
- **March 3, 2020:** 50th day—last day for regularly scheduled committee meetings (Rule 2.9(2))
- **March 13, 2020:** 60th day—last day of Regular Session (Article III, section 3(d), Constitution)

February 7: Sustainable Florida Forum, UCF-Orlando, Orlando, FL

February 10-12: ADC Installation Innovation Forum (IIF), San Antonio, TX

February 24-26: Tri-County DA/DSI DC Fly-In, Washington DC

February 27: Air Force Key Spouse Conference, Orlando, FL

May 20, 2020: FDA Bi-Annual In-Person Meeting, Tallahassee, Florida

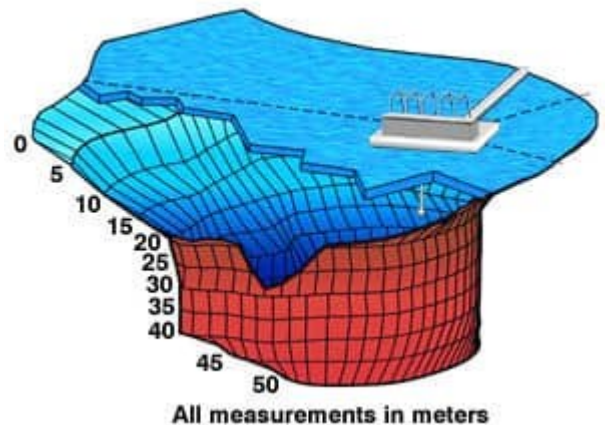


Spotlight on Bugg Spring



The Navy began testing sonar in the deep waters of Bugg Spring as far back as 1956. Initially leasing the land, the Navy bought the property in 2012. The Underwater Sound Reference Division (USRD) of the Naval Undersea Warfare Center (NUWC) Division Newport maintains an open water facility at Bugg Spring in Okahumpka, Florida (approximately 8 kilometers southwest of Leesburg). This is a prime facility for calibration of submarine and surface ship tactical towed arrays, and is among the quietest Navy open water facilities. Bugg Spring has an ambient noise level below sea state zero and has no recreational boating noise. Dense vegetation surrounding the spring and its somewhat isolated location in a rural area contribute to the low noise levels in the spring. Low reverberation allows measurements down to 5 Hz. There is minimum aquatic life interference. It is the only facility of its kind with year round warm weather.

The spring itself is funnel shaped with a top diameter of approximately 130 meters and sloping walls at roughly 45 degrees to the neck of the funnel. The neck of the funnel is a right elliptical cylinder 30 meters high with major and minor axes of 60 meters and 30 meters, respectively. The hard bottom is relatively flat, sloping approximately 0.5 meters from one end of the test well to the other. The bottom is covered with 3.5 meters of silty sludge-like deposit. The depth to the hard bottom in the vicinity of the test wells varies from approximately 53 meters at the walkway end of the test well to approximately 53.5 meters at the far end. Discharge from the spring averages about 0.4 cubic meters per second or about 35,000 cubic meters per day. Though this is a considerable amount of water, the volume of the spring is of such magnitude that there are no significant currents in the spring to interfere with the acoustic measurements. It is estimated that the water in the spring "turns over" about once a week. The inflow and discharge of the spring remain quite constant with time so that the level of the surface of the spring varies only about 0.5 meters. Water temperature in Bugg Spring (below about 5 meters) is a constant 22 degrees Celsius year round. Measured sound speed in the spring is 1488 meters per second at a depth of 15 meters.



Among the critical attributes of Bugg Spring are sufficient size to support acoustic measurements at low frequency (i.e., infrasonic), and a very low ambient acoustic noise level that is roughly equivalent to that found in the depths of the most remote ocean areas. These unique qualities are primarily impacted from industrial uses that generate significant ground vibrations that propagate away from the work site as these seismic waves pose a non-negligible risk of increasing the ambient acoustic noise level in the spring and may degrade its utility. Additionally water extraction that could impact the flow through the spring and water quality can also degrade the spring.

Since December, the newsletter has been following work between the Navy and a developer to prevent development incompatible with this facility. The real value being protected are the unique acoustic characteristics of the spring. Those characteristics are invaluable as they are one of a kind in the nation.

For or a description of the facility capabilities visit this site: <https://www.navsea.navy.mil/Home/Warfare-Centers/NUWC-Newport/What-We-Do/Detachments/Underwater-Sound-Reference-Division/Leesburg-Facility/>

NOTES FROM THE STAFF

Please note that we will be moving to a different style of news feed in the next week. In lieu of including news articles in the bi-monthly newsletters, we will be transitioning to a daily news feed of military and defense news. There will be fewer items but it will come to you each day. You will have the ability to unsubscribe if you wish.

We will continue to share items of interest that members contribute.

We are in the process of building a shared calendar that will become a link on the newsletter. It will include items around the state, and sometimes nation that may be of interest to our members. Please feel free to share events that you want us to add to that calendar.

In the future, we will be automating this newsletter as well. If you have items that you recommend or find useful, we'd love your feedback on how to make this the information most useful to our members.

Thank you in advance for any and all feedback!



News from the bases & regions:

Tallahassee -

TALLAHASSEE --- Florida lawmakers are fast-tracking legislation that would allow service members and veterans to receive college credits for their military training, with the goal of saving time and money. House and Senate proposals were approved Thursday in their final committees and are now able to get votes in the full House and Senate as early as next week. The bills (SB 372 and HB 171) received unanimous support at all of their committees .

NAS Pensacola -

[Esper's balancing act in Pensacola: showing support after shooting while encouraging training foreign allies](#)

(Military Times) Six weeks after a Saudi trainee killed three sailors in a shooting spree that has since been termed a terrorist attack, the community around Naval Air Station Pensacola — including 140 Saudi students still on base — is trying to adjust to normal life

MacDill AFB —

- [Honoring The Military Is Part Of What The Tampa Bay Lighting Are About](#)
- [MacDill's Pitch Day gives small business owners chance to work with military](#)
- [Tampa job fair targets veterans, military spouses](#)

- [\\$10B in growth for Florida military and defense industry](#)
- [Military families win housing protections with new defense budget](#)

Jacksonville—

[FAA: Navy exercise near Florida to cause widespread GPS interference](#)

(Military Times) Pilots flying over the southeast United States and the Caribbean may experience “unreliable or unavailable GPS signal” throughout January, according to a flight advisory from the Federal Aviation Administration.

Camp Blanding—

On January 22nd, Camp Blanding Joint Training Center’s 211th Regional Training Institute campus was renamed in honor of Maj. Gen. Douglas Burnett, who served as Florida's 20th Adjutant General from November 2001 to June 2010. Burnett recognized the importance of military training and education in developing and maintaining a professional military organization, and was the driving force behind the RTI’s construction. He envisioned building a state-of-the-art and technologically advanced Regional Training Institute at Camp Blanding, and in 2009 he saw that vision come to fruition as the 45-acre 211th RTI campus opened for business, leaving a lasting legacy that will enhance professionalism and readiness for years to come. Congratulations, sir - and thank you for your vision and leadership!

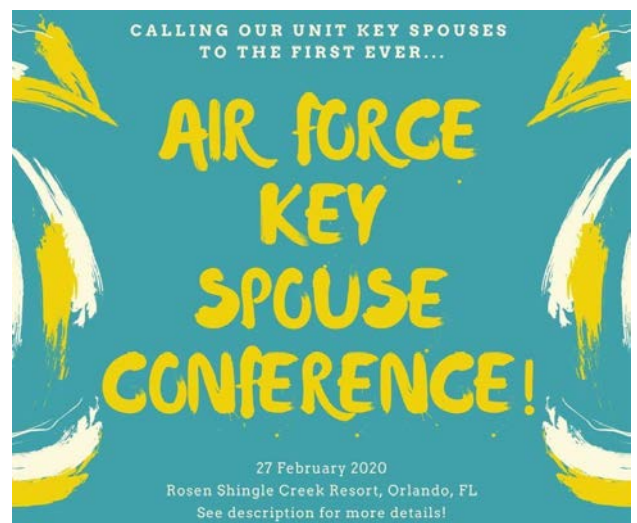


Orlando—

Calling all USAF unit Key Spouses to attend the first-ever **"Air Force Key Spouse Conference!"**

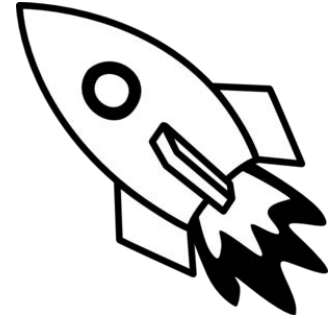
The Air Force Key Spouse Development and Training Conference is scheduled for February 27, 2020, in Orlando, Florida. They are inviting ONE current Key Spouse per Wing (Total Force: Active Duty, Guard, and Reserve) nominated by their wing leadership.

Conference agenda includes: training and recruiting tools expo, remarks from General and Mrs. Goldfein, and CMSAF, hot topic panel addressing: Installation and Housing, Defense Health Agency (DHA) Transition, and Child Development, Keynote speakers focused on leading through challenge and change, and enhancing culture and communication, and a Spouse Panel featuring a sitting Sq/CC, the 2019 AF Key



Spouse of the Year, and a “Model” Key Spouse Program manager.

For more information, reach out to your unit/squadron leadership!



National defense news –

[ICYMI: The Space Force Latest](#)

Posted on Jan 21

Here is a roundup of some of the latest Space Force updates:

Defense Secretary Mark Esper and Chief of Space Operations Gen. John Raymond had what Raymond called “a really good conversation” with President Donald Trump about planning to get the new branch off the ground. Raymond talked in depth with **Space News** about the organizational planning.

The Space Development Agency will become part of the Space Force by October 2022, SDA Director Derek Tournear told reporters Tuesday, according to **Defense News**.

The Space Force shared the first glimpse of its new uniform in a weekend **tweet**. The camo design is based on Air Force and Army uniforms, which DOD said was more efficient than starting over.

[Army to offer \\$1,500 in child care assistance for new PCS orders](#)

Posted on Jan 22, 2020

A new child care assistance program offered by **Army Emergency Relief** will provide up to \$500 per family over three consecutive months starting Feb. 1, **Military Times** reported. The assistance is for authorized Reserve and active duty personnel who do not have access to on-base care but whose off-base child care costs are higher than the existing \$1,500 monthly allowance per child.



JANUARY QUOTES

“Mankind is drawn to the heavens for the same reason we were once drawn into unknown lands and across the open sea. We choose to explore space because doing so improves our lives, and lifts our national spirit. So let us continue the journey.”

GEORGE W. BUSH, speech at NASA Headquarters, January 14, 2004

“All civilizations become either spacefaring or extinct.”

CARL SAGAN, *Pale Blue Dot*



Northeast Florida Regional Task Force Meeting

Held on

December 3rd, 2019

Priority Areas, Identified Partners, Barriers/Gaps and Successes

Priority Area	Partners	Barriers/Gaps	Successes
Healthy Weight	<ul style="list-style-type: none"> • UF/IFAS • Department of Health Healthiest Weight Prog. • Military One Source health coaching • YMCA OSR Program • National and State Parks • County Parks and Rec Dept. • HPRC-Online • VA Outpatient Clinic 	<ul style="list-style-type: none"> • Education for the whole family • Access to healthier food • Communicate current efforts • Accountability • School lunches • WIC/SNAP education • Stigma going reaching out to food banks 	<ul style="list-style-type: none"> • Wellness Camp/Workshops • Free Walking Groups • Farmers Markets accepting WIC/SNAP
Mental Health	<ul style="list-style-type: none"> • VA • Vet Center • Cohen Veteran Network • Chaplains • In School Support • FI Child Abuse Prevention • Military Family Life Counselors • Anchored for Life • PHOP (Navy) • Psychological Health in each branch • Hospital Outreach Partnerships • Tobacco Free Florida • The Fire Watch 	<ul style="list-style-type: none"> • Mental Health Screening at entrance/MEPS • ACES Education • Stigma • Referral program from Doctors for quit products & resources • Whole Health screenings 	<ul style="list-style-type: none"> • Mental Health First Aide • Trauma Informed Care • Telehealth • Peer Support programs
Education, Employment &	<ul style="list-style-type: none"> • YMCA • CareerSource • Goodwill • ECS/DCF • Operation New Uniform 	<ul style="list-style-type: none"> • Childcare Costs • Not enough resources/providers • Transition • Affordable childcare 	<ul style="list-style-type: none"> • Fill vacancies with veterans or currently serving Guard and Reserve • CSFL • SB 620
Childcare	<ul style="list-style-type: none"> • Onward to Opportunity • Employment Support Program • SECO (MOS) USO • NEFL Military Veteran Network • Jacksonville Military Veterans Coalition 	<ul style="list-style-type: none"> • Lack of funding for youth services • Over qualified for available jobs • Transportation to childcare center/facility 	<ul style="list-style-type: none"> • Jacksonville Military Veterans Coalition • NEFL Military Veterans College Network
Emergency Preparedness	<ul style="list-style-type: none"> • Family Programs (all branches) • Red Cross • FEMA • Department of Health • FL Virtual School • United Way/Mission United/211 • Feeding America • Farm Share • EFMP 	<ul style="list-style-type: none"> • Family Assistance Follow-up • Financial Hardships • Childcare • Education on prep for storm and deployment • Displaced children from school • Pet planning • Asking for help • Family care plans up to date • Special needs families 	<ul style="list-style-type: none"> • Family Care plans • National Guard App • All Branch apps • Fostering flexibility for deployment • FMP-FLNG • Social Media



Photos from the Northeast Florida Regional Task Force Meeting

