

# The Sijan Sentinel

4TH QUARTER, ISSUE 1

## WELCOMETO SIJAN CHAPTER 125!

President: SMSgt Charles "Doc" Apodaca Vice President: MSgt Angelo Bryant

Secretary: Doug Kendall



### LANCE P. SIJAN 2019 HIGHLIGHTED EVENTS

#### Save the Date, February 2nd, for the 2019 Air Force Ball!!

Beyond the Horizon! Celebrating the Air Force's journey to ever greater heights. If you've never been to the Air Force Ball at the Broadmoor, now is the time to be making your plans for this hugely popular and extremely special event, this year to be held on Saturday, February 2 and hosted by the Lance P. Sijan Air Force Association Chapter. The cuisine is exquisite, the setting is unequaled anywhere else in Colorado Springs, and you can dance the night away after the dinner. Active duty and retirees, corporate sponsors, community partners, cadets all gather to celebrate in black tie and evening gown. Special guests will include ranking general officers, the most junior ranking airman from all the surrounding AF units and Outstanding Airmen from the major commands. The General Jerome F. O'Malley Distinguished Space Leader Award is announced to recognize a leader who has contributed at the highest levels to achieving General O'Malley's vision of "...providing an intensified space focus and reorienting USAF philosophy toward and operational approach by advocating the operations use of space systems at the highest levels of the Air Force." Maybe you can treat your sweetheart to an early Valentine's Day" night out or just come to enjoy this one-of-a-kind gala. The theme of Beyond the Horizon is well worth celebrating for this dazzling evening of entertainment and comradery. Sign up now through the link on the Lance P. Sijan Chapter website at https://

www.lancepsijanafa.org Questions? Send your questions to lancepsijanafa@gmail.com or use the "Contact the Chapter" on the Website

# 2019 AIR FORCE Beyond the Horizon...

#### Save the Date, February 4th, for the Casino Night Wounded Airman Benefit!

The Lance P. Sijan Chapter of the Air Force Association is sponsoring the Wounded Airman Benefit at the Broadmoor on Monday, 4 February 2019 in partnership with the Rocky Mountain Cyberspace Symposium. Come to the Broadmoor Rocky Mountain Ballroom from 6:00 to 9:00 P.M. Join us for fun socializing, peer networking, and prizes. This Benefit is only \$5! Donations will support AFA's Wounded Airman Program costs. Here is how your support

- A \$25 donation provides one caregiver with a caregiver lunch and much needed "me-time."
- A \$100 donation provides an Airman with an emergency financial assistance grant that pays an electric bill to keep his lights on
- A \$750 donation provides an adaptive sports bow and arrow for a warrior competing at the Warrior Games
- A \$1,000 donation provides an Airman for Life Travel Grant which assists an Airman with transportation and lodging to attend a rehabilitative event

See you at the Casino for an evening of great fun, all for the Wounded Airman Program!

#### Welcome to the Oct 2018-Oct 2020 Executive Board!

The Lance P. Sijan Chapter held elections in October for two-year terms for all positions on the Executive Board. Our new President "Doc" Apodaca and Vice President Angelo Bryant are excited about their new opportunity to contribute to the mission of the Air Force Association by supporting the Air Force and the Air Force family. We are so appreciative that Doug Kendall and Bill Houth were willing to continue on as our Secretary and Treasurer. See more on page two of this newsletter.



## Meet the New Sijan Chapter Executive Board!

Chapter President Charles Apodaca "Doc" is actively serving as the Senior Enlisted Leader for the Air Force Operational Test and Evaluation Center, Detachment 4, located on Peterson Air Force Base, Colorado. He originally joined the Air Force in 1998 and has served in Colorado Springs since 2009. Doc is involved with several organizations and prides himself on building strong community ties between our military installations and the Colorado Springs community. He is an active member of the Air Force Association, Non Commissioned Officer Association, and a past President for both the Air Force Sergeants Association and Pikes Peak Top III organization. Within the community, he is a member of the Military Affairs Council and an active Ramrod Chair under the Pikes Peak or Bust Rodeo board. His leadership and influence have led to such accolades as the 2013 Senior-Non Commissioned Officer (SNCO) of the Year for the 21st Space Wing as well as being selected as the Air Force Space Command SNCO Lance P. Sijan nominee in both 2014 and 2017. In 2017 he was honored for being a Mentor for the Junior Enlisted Association on Peterson Air Force Base. Doc is proud to call himself a Ram as he pursues his BS in Information Technology through Colorado State University. And the most recent news—Doc has been selected as a Chief Master Sergeant. Congratulations Doc!!



Chapter Vice President Michael Angelo Bryant is currently the Manager for Executive Travel of Air Force Space Command and Joint Force Space Component Command. Master Sergeant Bryant enlisted in the Air Force in February of 1998 and his background includes various duties in the Cyber career field, including serving as the Detachment 4, Air Force Operational Test and Evaluation Center Manager on Peterson Air Force Base. He has served as a President, Vice President and Professional Development mentor for organizations at Peterson AFB, and Ramstein AB, Germany. He has deployed in support of Enduring Freedom and Freedom's Sentinel and completed overseas assignments in support of Air Force needs to include Italy, Afghanistan, Australia, Bulgaria, Canary Island, German, Japan, New Zealand, Saudi Arabia, and Spain. Angelo completed his Bachelor of Arts in Business Administration at Ashford University in addition to having completed Senior Joint Professional Management education and Senior Enlisted Joint Professional Management Education.



Dr. William "Bill" Houth is Vice President of Communication for the Air Force Association. He is also Committee Member for the Chamber of Commerce Military Affairs Council (MAC), and is active in other service orientated committees associated with Calvary Chapel East Side Colorado Springs. In his professional career Bill is the director of Webster University Peterson Campus and is an Adjunct Faculty instructor for Webster and National American Universities. His focus is on education and being an educator. Prior to Webster University Bill is an eligible Colorado State teacher and served as a substitute teacher for many of the school districts in Colorado Springs and the surrounding area. Bill's Air Force Career spanned 20-years, mostly in the space and missile arena. He commanded off site operations in radar and satellite positioning for Operation Desert Storm. He served multiple deployments in Operation Enduring Freedom. He established command and control during 9/11 attack on the Twin Towers while serving in the Command Center at Cheyenne Mountain Air Station.



Doug Kendall is the ENSCO Program Manager for a Systems Engineering & Integration (SE&I) program for the Range & Network Division at the Space & Missile Systems Center (SMC) at Los Angeles AFB, CA. Doug has 30+ years of acquisition, engineering, and space operations experience and success—holding key leadership, engineering, logistics/sustainment, program management, and staff positions throughout his career, including holding prominent positions at SMC—Director of Systems Engineering and Space lift Range Group Commander. His AF career included engineering on the Peacekeeper ballistic missile program; served on & led space crews in Turkey during DESERT STORM; led crews performing satellite operations at Schriever AFB and commanded units in space/missile training. After retiring from the AF as a Colonel, Doug worked the next 6 years with Honeywell leading a logistics/maintenance team on the Air Force Satellite Control Network (AFSCN) program. Doug joined ENSCO, Inc, a small business engineering company, in early 2015 working as a Senior Staff Systems Engineer on the SE&I team supporting the launch ranges. ENSCO was recently awarded the contract for which he is now the Program Manager. Doug achieved numerous awards, distinctions and



medals during his distinguished 30-year Air Force career, including the Legion of Merit, the Kuwait Liberation Medal, and numerous other awards. He earned two Bachelor of Science degrees—one in Computer Science and the other in Electrical Engineering. Additionally, he earned a Masters of Science and Systems Management degree and a Masters of Strategic Studies degree from the Air War College

(residence). He also earned Level III Program Manager certification at SMC and now maintains PMP (Project Management Professional) Certification.

## Lance P. Sijan In Action

#### Congratulations to the 2015 Sijan Chapter Teacher -- Still Going Strong!

Randi Dotter, who was the Lance P. Sijan 2015 Chapter Teacher of the Year has been notified by the National University System that she is the Colorado Sanford Teacher Award recipient this year. The Sanford Teacher Award recognizes and rewards teachers who exemplify inspiring teaching through their enthusiasm for teaching, empathy and warmth toward all students, fostering positive relations with all students, creating positive learning environments and recognizing student strengths. A committee of educators reviewed nominations and the teacher applications to assess how closely they represented characteristics of inspiring teaching. Award winners were selected from all 50 states and the District of Columbia. Randi was selected as the Colorado teacher and will have her name in the hat for National Honors.

When Randi shared this information with the Sijan Chapter, she said, "I do not feel that this honor belongs to me alone, but to all those who have had a profound and lasting influence on my ideas and attitudes which have carried over into my teaching career and shaped my classroom. I assimilated many ideals through my experiences at USAFA, in the Air Force, and through interactions with each of you, among them: respect for the individual, the importance of growing & learning in an emotionally and intellectually supportive community, and the dedication to helping each person develop to their fullest potential. I want to extend a huge thank you for all the support I've received over my twelve years of teaching at Cotopaxi from Challenger, CCESSE, AFA, USAFA & STEM Outreach, and CAST. A member of the ill-fated 1986 Challenger crew, Christa McAuliffe, an educator for whom I have the utmost respect & admiration, once said: "I touch the future. I teach!" My hope is that her statement will apply to each one of us; that we will each endeavor to find effective ways to use our time, talents, and abilities to positively impact the lives of other persons around us and improve the future for all. Once again, thank you for all that you've done to help me develop to my fullest potential. So glad to share this incredible news with a group of educators and professionals that I admire and appreciate."

#### **2019 College Scholarship Opportunity**

Each year the Chapter awards scholarships to outstanding high school seniors who have been accepted for enrollment at a college or university, and to current outstanding freshman, sophomore and junior students at a college or university. Scholarships are open to children of active duty and retired Air Force, Air Force Reserve and Air National Guard members, Arnold Air Society and Silver Wings members, plus spouses of active duty Air Force members. The Chapter scholarships are awarded based on the overall character and leadership potential of the applicant, which includes academic achievement, demonstrated leadership, community service and writing composition. There is no specified restriction on the use of the scholarship monies, however, it is the intent of the Sijan Chapter that they be utilized in the direct support of academic pursuits. All applications must be postmarked no later than 1 April 2019 and winners will be notified no later than 1 May 2019. Complete application information will be posted on the Chapter website at: <a href="http://www.lancepsijanafa.org">http://www.lancepsijanafa.org</a>.

#### History and Heroes of the Cold War General Membership Meeting

The Cold War conflict went on for almost half a century and there have been so many discussions of the numerous wars and operations that occurred within that time—Berlin, Korea, Vietnam—and our Chapter did have a membership meeting to honor Vietnam Veterans a while back. On October 9<sup>th</sup>, the Sijan Chapter recognized many unsung heroes of the Cold War who are rarely recognized—those hundreds of individuals who sat on alert or were never deployed in support of specific conflicts. Cold War Warriors who served in many capacities gathered at the Radisson Hotel in south Colorado Springs to share their stories in addition to having a lesson on the history of the Cold War.

The Chapter was honored to have as a guest speaker Dr. Douglas B. Kennedy, a 1989 graduate of the Air Force Academy and currently a professor of history at the Academy. Dr. Kennedy received his Master of Arts in History from the University of Georgia, and his Doctor of Philosophy in History from Kansas State University. He served from 1989 to 2014 to include time in C-130s in the 50<sup>th</sup> Airlift Squadron, Little Rock AFB, and the 37<sup>th</sup> Airlift Squadron, Ramstein AB, Germany. During



Audience members listened attentively to Dr. Kennedy

two tours at USAFA, he deployed as the J3, NATO Air Training Command, Kabul, Afghanistan. He also was in the Operations Directorate and Plans and Programs Directorate at Headquarters Air Mobility Command, during which time he had an AEF rotation to Baghdad, Iraq as the Tactical Airlift Operations Officer to the Air Component Coordination Element, MNF-1.

Dr Kennedy walked the audience through the origins of the Cold War with numerous examples of key events and key individuals over so many years, leading the discussion to the current world situation, which suggests the Cold War may not be over. The presentation prompted questions throughout, to which Dr. Kennedy responded while encouraging comments from the audience. Following the presentation, every individual in attendance stood and offered a brief explanation of the role they played in the Cold War. Listening to these individuals was humbling and inspiring in addition to accenting the wide spectrum of contributions made by these warriors. All the warriors were recognized with a Certificate of Appreciation and a State AFA coin.



Kristen Christy thanked Dr Kennedy with Chapter gift



Thank you to Steve Base for his outstanding suggestion that we have this presentation, and to Gayle Divine for making the arrangements with our Community Partner, the Radisson.

## **Community Partner Highlight**

#### **Highlight on Community Partner AT&T**

Our Community Partners make the Air Force Association and Sijan Chapter projects possible. Our Community Partners have a unique opportunity to make an investment in the future of the United State Air Force, to provide support and assistance to the airmen who provide the aerospace defense of our nation and to increase their involvement with and access to the senior AF leaders in the Chapter area. By becoming an AFA Community partner, they demonstrate to their customers and the community that they support the AFA and its mission. Be sure to see the list of all of our Community Partners on the last page of the newsletter and we encourage you to support their many businesses. If you have any questions, please contact our Chapter Vice President for Community Partners, Jeri Andrews, at 719-660-4671 or jerry.a.andrews@lmco.com.



## Thank You to Community Partner AT&T for your continued and most generous support.

AT&T has proudly served the military since World War I, when General Pershing recruited our technicians to build and operate the telephone system of the American Expeditionary Force. Since then, we've been a trusted partner with the DoD. We're more than just the "phone company". Headquartered in Oakton, VA AT&T Government Solutions' 4,000+ employees support 200+ government organizations. We provide professional services experts across Air Force Space, Intelligence, and Cyber Security mission areas. We are proud to offer our network- dedicated as part of the national critical infrastructure in 1998, Mobility Services and Applications, Unified Communications, Cloud Computing and Hosting Services, Internet of Things (IoT), Managed Cybersecurity Solutions, Satellite Solutions, and more. We provide 'The Network' to some of Nation's most critical mission areas in Federal and Defense agencies.

Our Federal support continues to evolve through the recently-awarded Air Force Enterprise IT as-a-Service (EITaaS) effort. The goal is to outsource basic commodity IT operations to free up airmen to fly, fight, win in air and space through specialized, cyber-focused network defense and mission assurance. Additionally, AT&T is proud to have built the First Responder Network Authority (FirstNet)- the first nationwide, high-speed, broadband network for emergency responders dedicated to public safety. More than 3,600 public safety agencies across the country have joined FirstNet to date. In addition to our unmatched technology and innovation, AT&T is proud to support our communities- both near and far. We spent \$14.2 billion with minority, women. and disabled veteran-owned suppliers in 2016. AT&T employees have recorded more than 1.6 million hours of mentoring to students since 2012. We are prime supporters of Girls Who Code and AFA's CyberPatriot, and host STEM events across the nation annually.



AT&T supports our military and veterans through initiatives like Cell Phones for Soldiers, and the 100,000 Jobs Mission. We have pledged to hire 20,000 veterans by 2020. Our employee resources group for veterans has been in existence for 30 years and boasts more than 7,000 members. We also support our troops and their families through organizations such as the USO, AFCEA, and AFA.

AT&T has established a process for veterans to join our Veteran Talent Network, where they can participate in online video chat sessions or connect directly with an AT&T veteran to receive job search advice through AT&T's Careers for Veterans program. <a href="http://veterans.att.jobs">http://veterans.att.jobs</a>. We are proud to be recognized as one of the 10 Best Corporations for Veteran-Owned Businesses by Vetrepreneur magazine four years in a row.



AT&T is a prime contractor holder for GSA Enterprise Infrastructure Solutions (EIS), Networx (Universal and Enterprise), Alliant, Connections II, GSA IaaS BPA, SATCOM-II, IT Schedule 70, LSAs, SeaPort Enhanced, Army IMOD, and many direct-agency contracts and agency-specific BPAs. AT&T—delivering the Network as the Platform for Mission Success—*Global, Reliable, Resilient, and Secure!* For more information, go to <a href="https://www.att.com">www.att.com</a>.

## Sijan Chapter Sponsors Pearl Harbor Observance

Information for this article provided by the Pikes Peak Heroes Legacy, The Navy League, and the Colorado Springs Gazette

The Lance P. Sijan Chapter is so proud to be a Silver Sponsor for the annual Pearl Harbor Observance, which was held this year at the Pioneers Museum in Colorado Springs. On December 7<sup>th</sup>, 1941 353 Japanese aircraft conducted the attack in two waves launched from six enemy aircraft carriers over a period of 90 minutes. On the tragic day, 2459 individuals were killed in action and 1809 wounded, including 1177 on the USS Arizona. Twenty-two U.S. ships and 347 U.S. aircraft were out of action because of the attack. War was declared by the United States on December 8, 1941.



Memorial Wreaths at the Pearl Harbor Observance

The Pikes Peak Heroes Legacy reported that there are only five remaining survivors of the USS Arizona, one of whom lives in Colorado Springs. Don Stratton, who was just 19 when the Japanese attacked is now 96 years old, and was honored at the packed house Pearl Harbor Observance. Burned over 65% of his body, Don escaped by climbing across a mooring line to a neighboring ship. After more than a year in a hospital recovering, he was discharged by the Navy because of his disability, but he asked permission to re-enlist so he could join the fight. The Navy approved the request conditionally if Don could complete boot camp for the second time—and he did. He returned to active duty for the rest of the war, serving onboard the destroyer USS Stack through six amphibious assaults in the Pacific theater. For Don, December 7<sup>th</sup> is not an easy day; he told Gazette reporter Tom Roeder "It brings back a lot of memories. A lot of them are not good memories." Don and his wife Velma retired to Colorado Springs where they have lived for many years



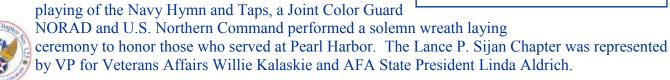
A section of the USS Arizona on display at the Pioneer Museum

The Interstate-25/Fillmore Bridge has been renamed to honor Don Stratton and the Heroes Legacy commissioned a mobile, museum-quality exhibit to tell the

story of Don, the USS Arizona and Pearl Harbor. Elements of the exhibit include a relic from the actual ship donated to El Paso County by the U.S. Navy, a large scale model of the USS Arizona and an interactive digital plasma screen describing Don's personal story. Designed to educate and inspire, the Colorado Springs Airport will host the exhibit on the main concourse for the first two years after its commissioning, where it will be visible to the nearly two million people who transit the airport every year.

At the Observance, guests were welcomed by CAPT Thomas Gregory, USN (Ret) and reminded by guest speaker CAPT Bob Lally, USN (Ret) that Pearl Harbor is a touchstone that reminds Americans that their freedom was secured by sacrifice. Before

Full house attendance at the Observance



## Home Field Advantage Holds Second Annual Celebration of Service

Contributed by Steve Base

The USAFA alumni organization HOME FIELD ADVANTAGE (HFA), dedicated to reducing the political and cultural divisiveness in the United States, held its second round of Celebration of Service (COS) events on 5 and 6 October 2018. HFA believes that encouraging and acknowledging service; defined as "helping others to be better," is the best way to restore domestic tranquility. The proceedings coincided with the Air-Force/Navy football game, giving attendees an opportunity to cheer on the Falcons as well.

A Friday morning panel discussion at the Radisson Hotel, moderated by USAFA graduate Dr. Kevin Basik, founder of Basik Insight, was organized by Russ Laney of HFA. The distinguished panelists included Hall of Fame Football Coach Fisher DeBerry; Janine Sijan, Executive Director of the Lance P. Sijan Foundation; Josh Rizzo, USMA baseball player and Recipient of the Doubleday Leadership Award; Steve Atwater, retired All Pro Bronco Safety and community activist; along with Chris Knott, an athletic performance specialist and founder of DUNAMIS ARP.



Rodney Bullard, Sijan Service Award Recipient

The panelists and guests sat around tables in a relaxed and informal setting of give and take. Janine Sijan recited a short but moving account of her brother Lance's ordeal for those who had not heard it. John Rizzo was an Army company commander deployed to the sandbox who experienced issues returning. In response he created PTSD UNITED to help combat veterans. Both Steve Atwater and Coach DeBerry focused on athletics; particularly the benefits of coaches mentoring young people. Many of these youngsters are at risk because of the greater numbers currently coming from single parent homes. This mentoring transcends sports to include life choices and character. Panelist Chris Knott played baseball at Purdue University and established DUNAMIS ARP (Dunamis is the Greek word for Power) as an organization that uses advanced therapies to help athletes recover from injuries. He focused on satisfying the entire spectrum of clients' needs: physiological, intellectual, psychological, emotional, and finally spiritual (PIPES). He turned the remarkable phrase: "Your pain meets your passion meets the world's needs..."

There were number of interesting rings being worn around those two tables. They included several USAFA rings (including Sijan's) and a West Point ring. There were also football rings: one Super Bowl, one WAC Championship, and one College Football Hall of Fame. Near the end when Dr. Basik summarized the discussion's major themes he referenced a quote from Ralph Waldo Emerson. Paraphrased, Emerson said that rings and other jewelry are not important gifts compared with giving "a part of yourself." This panel's jewelry ironically symbolized that giving of yourself to others. Or as panelist Josh Rizzo pointed out, "The leader creates indiscriminate love."

HFA continued the tradition of a sumptuous pregame dinner, this time at the Broadmoor. The guests were treated to beautiful music piece performed by the Broadmoor String Orchestra, composed by the director Ken Miller and dedicated to Lance Sijan. The talented and dressed-to-the-nines singing trio with a slight name change, the "Little London Belles," knocked out a patriotic tribute including all the service songs. Introductory speaker USAFA Hockey Coach Frank Serratore entertained the crowd by recounting the series of interesting "coincidences" that diverted him from an NHL coaching job to USAFA, along with insights into his coaching philosophy. Coach Deberry was again the keynote speaker. He made everyone laugh with his humorous and topical anecdotes, for example when he said he returned his NIKE shoes because they hurt when he stood for the national anthem! He also recapitulated recurrent themes: the importance of the team verses the individual; doing the right thing, family, and eligious faith. Although a very winning

coach himself, Deberry critiqued the current college football culture for placing too much emphasis on winning!

## Home Field Advantage Holds Second Annual Celebration of Service Cont.

Colorado Springs Mayor John Suthers presented the 2018 DeBerry Award for Support of Youth to Junior Achievement of Colorado Springs. Junior Achievement provides training and job experiences for young people. County Commissioner Peggy Littleton presented the DeBerry Award for Support of Front Line Forces to Colorado Springs CAPS, which stands for Community Advancing Public Safety. In 2018 some 500 volunteer CAPS First Responders donated 69K hours of their time to local youth organizations. The 2018 Sijan Service Award was awarded to USAFA 1996 graduate Rodney Bullard with the formal ceremony held the next day. The music, the speakers, and the great food created a wonderful evening, now two years in a row for the HFA.



Hall of Fame Football Coach and

The Sijan Service Award was formally presented by Janine Sijan Saturday morning at Doolittle Hall, a ceremony held indoors rather than at the Vietnam Pavilion because of inclement weather. Rodney Bullard wrote the book HEROES WANTED and currently works as VP for Community Affairs at Chick Filet as well as being the Executive Director of the corporate foundation. His acceptance talk was very moving as he spoke of when he six years old his father put him on the phone to speak with a prominent pastor associated with Martin Luther King. The pastor told the small boy he would receive a great education, he would have many important experiences, and he would eventually become a leader. But the pastor also added, he would acquire these things not for himself, but for other people. Bullard was an academy football player until a knee injury ended that. After graduation he attended Duke Law School and became an Air Force JAG. He recounted as a White House Fellow he attended Rosa Parks lying in state at the Capitol Rotunda. She was an American Hero whose civil disobedience in Birmingham ignited the modern civil rights movement that eventually ended segregation in this country. Bullard has also worked for NASA and the Justice Department. His book, which is subtitled WHY THE WORLD NEEDS YOU TO LIVE YOUR HEART OUT, promotes this kind of selfless service for all of us.

This year's Celebration of Service events were as informative and motivational as has come to be expected. HFA/COS honors the people and organizations in civil society that uplift and unite, and encourages everyone be a part of it.



Janine Sijan, Executive Director of



Russ Laney, HFA for Colorado



## Cotopaxi Students Visit USAFA and Challenger

#### Contributed by Randi Dotter, Science Teacher, Cotopaxi High School, 2015 Sijan Teacher of the Year

On Friday, November 9th, 2018, twenty-seven Cotopaxi High School students and their three chaperones were treated to an afternoon and evening of amazing and exciting STEM activities. The group was hosted by the United States Air Force Academy's K-12 STEM Outreach program from 2:30-5:30 pm, a tour coordinated by Mrs. Sandra Lamb. The group was met at the Cadet Field House and escorted throughout the tour by 2Lt Aspen Sulte. First stop was a hands-on polymer-making activity in the Department of Chemistry's laboratories, instructed by Ms. Stacey Lazzelle and 2Lt Johnny Valentine. Students mixed up two different types of polymers and then enthusiastically stretched, rolled and bounced them to compare their properties while 2Lt Sulte and Lt Col Sarah Isbill assisted in the analysis.

Next was an interactive robotics presentation at the Computer Science Department given by Dr. Steven Hadfield and 2Lt John Johnson. Two amazing robots demonstrated their skills at following commands, exercising, dancing, and even reading the facial expressions of the eager volunteer students. The students were entertained by "Pepper" and a second, smaller robot that cheered "Go Falcons" at the end of each activity! All were fascinated and intrigued by the feats that both robots could accomplish, and their presentation definitely inspired student interest in the future of computer programming.

The group then headed downstairs to the STEM Outreach office area for a third stop - a Sphero SPRK+ robotics programming challenge. Mrs. Lamb and 2Lt Sulte explained the robotics challenges to our students. Some students teamed up, took to their phones apps and intently programmed their robots to negotiate a maze taped onto the hallway floor in the fastest time. Other students learned how to program an Ozobot robot simply by drawing a series of colored lines, which the robot interprets as coding, onto a blank piece of paper. Both groups of students enjoyed completing another throughly engaging STEM activity.



Cotopaxi students star-gaze with Flight Director Joe Magie and his laser pointer at the Challenger



Testing the Orbs at Chemistry
Polymer Activity



Jacob Maestas shows "Pepper" the Robot his Sad face - exploring facial expression recognition technology with Dr Steven Hadfield



## Cotopaxi Students Visit USAFA and Challenger cont.

#### Contributed by Randi Dotter, Science Teacher, Cotopaxi High School, 2015 Sijan Teacher of the Year

After a quick dinner break, the group boarded the bus for the short ride over to the fourth and final stop at Challenger Learning Center of Colorado Springs. Flight Director Joe Magie met the group at the center with the Stellar Portal, inflatable planetarium program, and several activities, including new Bolt robots, ready to go. Flight Director Magie narrated the "Night Sky" planetarium program for the students and they ended the evening craning their necks up at the sky over Colorado Springs as Director Magie used a laser pointer to map out constellations and identify Mars in the night sky. The visit to Challenger was made possible through the generosity of CCESSE (Colorado Consortium for Earth and Space Science Education, CEO Rob Fredell) and in coordination with Challenger Registration, Mr. Marty Grantz.

The Cotopaxi students and staff would like to extend their heartfelt thanks to USAFA K-12 STEM Outreach, Challenger Learning Center, CCESSE, and the Colorado Air Force Association for everything they do to bring STEM alive for the students at Cotopaxi. With this continued support, Cotopaxi High School is able to encourage the students to, in the words of Teacher-Astronaut, Christa McAuliffe, "Reach for the Stars!" All-in-all, another inspirational visit to the Air Force Academy and Challenger Learning Center for the Cotopaxi High School students and staff: Mr. Dean Ward, Mrs. Maryellen Munday, and Mrs. Randi Dotter.



Jonah Stiller shows Pepper the robot his angry face - exploring facial expression recognition



Students making polymers at USAFA Chemistry labs



The winning team at the Sphero SPRK+ robotics challenge programs their robot to negotiate the maze



Cotopaxi Students and staff make polymers at the USAFA Chemistry Labs



## **Arnold Air Society and Silver Wings Area Conclave**

The Colorado Air Force Association was well represented at the 3 Nov Area VIII Conclave for Arnold Air Society and Silver Wings, conducted at the Hampton Inn and Suites in Denver. Our attendees included Steve Gourley, Mile High/ National AFA; Mike Sumida, Mel Harmon; Charles "Doc" Apodaca, Sijan; and Linda Aldrich, Colorado State President. A goal for the Colorado AFA is to reestablish more interactive relationships with the Arnies and Silver Wings, as well as the two AFROTC Detachments in the state. The project began roughly a year ago after the AFA National Convention when Megan Venegas, then Area VIII Silver Wings President expressed a desire to see AAS/SW presence at some chapter AFA events. The result was a good showing of volunteers at the Wounded Warrior Games at USAFA and for "Doolie Day (incoming freshmen)" at USAFA and attendees at the Sijan sponsored AF Ball in Colorado Springs.

Area VIII Commander, USAFA Cadet Diana Myers and Area VIII Silver Wings President, Colorado State student Donovan Vesey proved to be extremely professional and accomplished at conducting business meetings all throughout the course of the day on Saturday. The bidding to host the next ARCON went in favor of USAFA, so the cadets were already in planning mode for the following year by the time the business meeting concluded.

During the breakout sessions, Mike Sumida was given the floor to advocate for coaching and mentoring of CyberPatriot and Stellar Xplorers. Following a lively question and answer session, Linda Aldrich presented information on the substantial scholarships offered through various sponsors at the National level. She emphasized the quality of essays



Arnold Air Society Cadets and Silver Wings members gather for the Area VIII Conclave



Silver Wings Area VIII President Donovan Vesey providing a briefing on service projects

submitted over the last several years include great research, but poor word usage and grammar, the suggestion being to find someone skilled in proofing to review the essay before submission.

The highlight of the evening banquet was the keynote speech by Colonel Kim Campbell, a military strategic studies instructor at the Air Force Academy. Her graphic presentation of nursing a badly damaged A-10 Thunderbolt II back to base was both sobering and inspiring. Needless to say, the attendees were hanging on every word as Col Campbell talked her way through the return from combat to safety. She was decorated for piloting her A-10 to safety in southern Iraq after taking heavy anti-aircraft artillery damage in aerial combat over Baghdad during Operation Iraqi Freedom in 2003.

The Hampton Inn served a scrumptious buffet and managed to fill up the Arnies and Silver Wings with very healthy appetite. Mile High Chapter, Sijan Chapter and State AFA provided substantial donations to help with

financing of the day's events, for which the Arnies and Silver Wings expressed great appreciation. Having the significant AFA presence at the event sent a strong signal to the Area VIII units that participation both ways between AFA and AAS/SW will greatly benefit both organizations.

## 2018 General Bernard A. Schriever Memorial Essay Contest Results

For the fifth straight year, the General Bernard A. Schriever Memorial Essay Contest was sponsored by the Lance P. Sijan Chapter, in concert with HQ Air Force Space Command. The 36 submissions this year set a new record for the competition, and the judges were impressed by the quality and effort evident in each submission according to Dave Shiller, Essay Contest Coordinator. An evaluation panel of ten distinguished experts led by General Lance Lord, USAF, (Retired), former Commander of Air Force Space Command, determined the winners and runner-ups from a broad array of submissions from across the Air Force. After a rigorous evaluation process, winning and runner-up essays were selected for the top prizes; two essays received Honorable Mention recognition.

The purpose of the contest is to stimulate thought, discussion and debate on matters relating to how the Air Force and Air Force Space Command (AFSPC) provide space and cyberspace capabilities for the Joint Force and the Nation. The contest is sponsored in the name and memory of a great Air Force pioneer, General Bernard A. Schriever, with two divisions for competition: an Open Division and an Airman Division. The Open Division is for all current Air Force military and civilian personnel, including Air Force Reserve and Air National Guard members. The Airman Division is restricted to E1-E6 members, however, they have the option to enter the Open Division as well. The theme, as determined by the Commander of AFSPC, General Jay Raymond, was "What mix of strategies, policies and systems are required to strengthen U.S. deterrence in space to dissuade adversaries from extending conflict to this domain?" All essays have been made available to AFSPC leaders for review and consideration.

The winning author in the Open Division received a check for \$1000 from the Lance P. Sijan Chapter; the runner up author received a check for \$500. Additionally, the top two essays in the Open Division are being published in the *Air and Space Power Journal*. In the Airman Division, the winning essay earned the author \$500; the runner-up received \$250. HQ AFSPC is holding a ceremony on 10 Jan 2019 to recognize the top essay authors. The Winners and Honorable Mentions for the 2018 General Bernard A. Schriever Memorial Essay Contest are:

#### **OPEN CATEGORY**

First Place – "Counter & Cooperate: How Space Can Be Used to Advance US-China Cooperation While Curbing Beijing's Terrestrial Excesses."

Author: 1st Lt Peter Loftus, 75 FW

Runner Up - "An Economic Approach to Deterrence"

Author: 2d Lt Tucker Hutchinson, SMC/RS

#### **Honorable Mention**

"The Space Fight: An Examination of the Space Warfighting Domain & What it Takes to Win"

Author: Mr. Michael Forbis, AFOTEC

"Trajectory: Recent U.S. Policy and the Challenges of Deterrence"

Author: Maj Michael Trimble, HAF/A5/8

#### **Airman/NCO Division**

First Place – "Command of Space" Author: SSgt George Edmund, 566 IS

Runner Up – "American Space Capabilities: How Do We Stay Ahead"

Author: TSgt Matthew Calhoun, NRO



On behalf of the Lance P. Sijan Chapter of the Air Force Association, HQ Air Force Space Command, and the General Bernard A. Schriever Memorial Essay contest judges and administrators, we thank all authors for their hard work in making this year's contest one of the best. We applaud all the entries and extend our thanks to the contributors for the scholarly efforts evident in your submissions.

## Lance P. Sijan Is Looking for Volunteers cont.



#### Lance P. Sijan is Looking For Volunteers

Your Lance P. Sijan Chapter relies on dedicated volunteers for our projects and contributions to the Air Force Family. We urge you all to consider volunteering with your Air Force Association. The AFA, like every other like-minded organization here in town, needs help. We need people dedicated to our mission, anxious to ensure we are visible and committed to our community and our Air Force family. Don't worry about whether or not there will be anything for you to do...there's plenty to go around. So please join us. Come to our monthly Board meetings, or just call one of us to let us know you're available. We'd love to see you!

If you are interested in these positions, please contact Kristen at <a href="LancePSijanAFA@gmail.com"><u>LancePSijanAFA@gmail.com</u></a> to learn more. These are great networking and volunteer opportunities!

#### Volunteer Spotlight

Jeri Andrews is the Vice President of Community Partners for the Sijan Chapter. In this position Jeri recruits new Community Partners for the Chapter, maintains contact with the Chapter's lengthy list of CPs and hosts a Community Partner Receptions annually. Jeri also serves as the AFA Colorado State Treasurer, fulfilling the duties associated with the four chapters in Colorado in Aurora, Colorado Springs, Pueblo and Grand Junction. Jeri has been involved with the Sijan Chapter for over 19 years serving in multiple positions on the Board. She has received awards and certificates at every level for both the Sijan Chapter and AFA National for her outstanding service and dedication.

Jeri has been employed by Lockheed Martin since 2009. She is a Senior Administrative Assistant, and the Office Manager for the office. In this position Jeri has received acknowledgement for her performance from Lockheed Martin with awards and certificates. She is currently working toward her Industrial Security Professional (ISP) Certificate.

Jeri is a military "brat," her father having served in the Air Force for 25 years before retirement. Jeri is married to Paul Andrews. Paul served in the Air Force for 30 years and retired as a Chief Master Sergeant and Command Chief of the 21st Space Wing at Peterson, AFB. Jeri traveled the world with him and raised their three children while he served his country. Jeri and Paul enjoy their seven grandchildren and living in Colorado Springs. Jeri continues to serve the Air Force family through her volunteering and active participation in the community.



Thank you, Jeri, for the many hours of volunteer service you have given to the Lance P. Sijan Chapter and to the State of Colorado AFA!

#### **Our Volunteers in Action**

Thank you to these representatives who stepped up for this quarter to show Sijan and AFA in action:

- 4 Oct--21st SW State of the Base--Kristen Christy
- 5-6 Oct--Home Field Advantage Celebration of Service--Stephen Base, Kristen Christy, Joan Sell, Jeri Andrews
- 9 Oct--History and Heroes of the Cold War General Membership Mtg—Stephen Base, Gayle Divine, Kristen Christy, Linda Aldrich
- 19 Oct--Schriever CCAF Graduation/Pitsenbarger Award--Dave Geuting
- 24 Oct--21st SW Quarterly Awards Kristen Christy, Dave Geuting
- 2 Nov--HQ AFSPC Quarterly Awards—Doc Apodaca
- 3 Nov--Area VIII Conclave/Arnold Air Society & Silver Wings—Doc Apodaca, Linda Aldrich
- 8 Nov--50th SW Quarterly Awards—Chapter financial support
- 15 Nov--Community Relations Breakfast--Kristen Christy
- 15 Nov--Joint Defense Council Meeting--Kristen Christy
- 17-18 Oct--Interviews for Congressional nominations to Military Academies--Linda Aldrich, Kristen Christy
- Nov--Schriever Essay Contest Judging -- Dave Shiller
- 22 Nov--USAFA Superintendent hosted Thanksgiving Theme Football Game--Kristen Christy, Sean Lange
- 28 Nov--Military Affairs Council (MAC) Holiday Party -- Kristen Christy, Sean Lange
  - 1 Dec--Tri-Command Holiday Party Kristen Christy, Doc Apodaca 7 Dec--Pearl Harbor Remembrance -- Willie Kalaskie, Linda Aldrich
  - 21 Dec--OPERATION Pringles Jingle with NASH 95.1--Kristen Christy, Sean Lange



Sijan Chapter VP for Aerospace Education
Dave Geuting presenting the Pitsenbarger Award to
SSgt Michael Puckett

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### **How To Contact AFA**

AIR FORCE **ASSOCIATION** LANCE P. SIJAN CHAPTER 125

- To be added to the Lance P. Sijan chapter distribution list, please email us at: lancepsijanafa@gmail.com
- To update your physical and email address with National AFA, please email: membership@afa.org
- To join AFA or renew your membership, visit: www.afa.org
- For details on your AFA member benefits, go to: https://www.afa.org/ afa/memberbenefits



AFA LANCE P. SIJAN CHAPTER

Points of Interest &

**Upcoming Events** 

#### LANCE P. SIJAN CHAPTER MONTHLY MEETINGS

Place: MTSI, 985 Space Center Dr., Ste 155, CLSP., CO. 80915 Date: Every 2nd Tuesday of each month / Time: 4:30pm

#### AIR FORCE BALL

Place: Broadmoor Date: February 2, 2019

Time: 6pm

#### CASINO NIGHT/WOUNDED AIRMAN BENEFIT

Place: Broadmoor Date: February 4, 2018

Time: 6pm



Department of Defense website for official Military Community and Family Policy (MC&FP) program information, policy and guidance designed to help troops and their families, leaders, and service providers. Whether you live the military lifestyle or support those who do, you'll find what you need. Visit: http://

www.militaryonesource.mil/

Military One Source is the

For up-to-date chapter happenings follow us on Facebook:

https://www.facebook.com/browse/admined\_pages/?id=100004188004907#!/pages/

Email: charles.apodaca@us.af.mil For more information contact:

lancepsijanafa@gmail.com Or williamhouth26@webster.edu





#### Primary Business Address

Air Force Association Lance P. Sijan Chapter #125 P.O. Box 15007 Colorado Springs, CO 80935-5007

## We're on the Web! www.lancepsijanafa.org

## Chapter Officers:

President: Executive VP:

SMSGT CHARLES "DOC" APODACA: MSGT ANGELO BRYANT:

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CHARLES.APODACA@US.AF.MIL ANGELO.BRYANT.79@GMAIL.COM

Secretary: Treasurer:

DOUG KENDALL: DR. WILLIAM "BILL" HOUTH:

(310)982-0042 (719)574-7562

KENDALL.DOUGLAS@ENSCO.COM WILLIAMHOUTH26@WEBSTER.EDU

The AFA is an independent, nonprofit, civilian education organization promoting public understanding of aerospace power and the pivotal role it plays in the security of the nation. AFA publishes Air Force Magazine, conducts national symposia and disseminates information through outreach programs. It sponsors professional development seminars and recognizes excellence in the education and aerospace fields through national awards programs. AFA presents scholarships and grants to Air Force active duty, Air National Guard and Air Force Reserve members and their dependents, and AFA awards educator grants to promote science and math education at the elementary, secondary, and high school level. Nationally, AFA has more than 100,000 active members. The AFA National Website is WWW.AFA.ORG

The Lance P. Sijan Chapter is one of the largest, most active chapters in AFA, with more than 2100 members. The Sijan Chapter, one of four AFA Chapters in Colorado, primarily focuses on support to the Colorado Springs area, including Peterson AFB, Schriever AFB, Cheyenne Mountain Air Station, and the USAFA. The AFA Sijan Chapter is proud of our rich heritage and strong support for the Colorado Springs Air Force community. We pride ourselves on active support to the local Colorado Springs "Air Force Family," providing approximately \$40,000 and thousands of volunteer hours in support annually!

## Membership Changes

Any changes to members' home / work addresses and email addresses must be sent to AFA National not the Sijan Chapter because we cannot add, delete or change a members mailing address due to privacy laws.

To update send message to: <a href="mailto:membership@afa.org">membership@afa.org</a> your updated information, or mail changes to AFA National address at:

Air Force Association Member Services

1501 Lee Highway

Arlington, VA 22209



























































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