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Hanscom AFB Teacher Recognition

On May 14, the Paul Revere Chapter presented three recognition checks and gifts to Pat Tynan, second and third grade teacher at the Hanscom Air Force Base Primary School and to Janice Fairchild, a sixth grade social studies teacher at the Hanscom Air Force Base Middle School. Both teachers were selected for exceptional classroom instruction during the second quarter of the calendar year.

Tynan was applauded for her focus with the children in her class. Principal Randy Davis said "Pat's organized, clear and consistent style has been just what so many of the Hanscom Primary School students need!"



From left: Keith Taylor, Chapter Treasurer; Pat Tynan, honoree; Randy Davis, Hanscom Primary School Principal.



From left: Keith Taylor, Chapter Treasurer; Janice Fairchild honoree; Mark Kaufman, Hanscom Middle School Principal.

Having reached 25 years of teaching experience at the Hanscom Middle School, Janice Fairchild has not only surfaced as an energetic social studies expert but she is also the sixth grade team lead. Her input is valued by the school principal and as Janice said during the ceremony: "I simply love coming to work!"

AFA Chief of Staff Dinner

Maj Gen David Eichhorn, commander of the Air Force Flight Test Center, Edwards Air Force Base, California, addressed those gathered for the annual Chief of Staff Scholarship dinner at the International Club in Bolton, Massachusetts on June 2. The scholarship dinner was sponsored by the Paul Revere Chapter of the Air Force Association. Over \$12,000 in scholarship money was awarded to superior students in the Hanscom AFB community.



Cool!

Wow! Outstanding! Cool! These are just a few of the superlatives you might shout out after viewing the new Civil Air Patrol/Air Force Association webpage.

Susan Mallett, our contact at CAP, recently steered us to the new webpage she orchestrated. This dynamic webpage captures the relationship between CAP and AFA.

For your personal preview, go to:

http://www.capmembers.com/aerospace_education/general/afa.cfm

Barry is Nevada Teacher of the Year

Thunderbird Chapter (Nevada) presented the Nevada Teacher of the Year to Science Teacher Joe Barry. During a ceremony at Cimarron-Memorial High School, Chapter Vice President Don Sexton presented the award to Barry. The ceremony took place during a robotics summer camp held at the school and sponsored by the school's National Championship Robotics Team that Barry mentors. Attendees included Clark County Northwest Region Superintendent Richard Carranza and Cimarron-Memorial Principal Karen Stanley.



Front row from left: Superintendent Richard Carranza; State Teacher of the Year Joe Barry; Principal Karen Stanley; Chapter VP Don Sexton. Back rows: The Cimarron Memorial Championship Robotics Team 987 "The High Rollers."

Educator Grant Sign Up Begins August 1

AFA will be accepting Educator Grant Applications from August 1 until November 15. Each academic year, AFA awards grants of up to \$250 to viable projects that substantially enhance student academic excellence in math, science and technologies. The Association believes that one of the most significant means to motivate student learning is to fund grants to meet the unmet and unfunded educational needs of the students. The Educator Grant program promotes aerospace education initiatives in K-12 classrooms and encourages development of innovative aerospace activities within the prescribed curriculum. Chapters should encourage teachers must complete the application online at <https://www.nimble-net.com/afaeducators>.

\$15K in Scholarships Awarded by the Central Florida Chapter

The Central Florida Chapter (CFC) awarded \$15,000 in scholarships to 33 Air Force ROTC cadets assigned to Detachment 159 at the University of Central Florida. Scholarships were presented during the 2009 Awards Luncheon, held April 16. CFC President James Callahan awarded \$500 Scholarships to the following cadets: Austin Lieberman, Kevin Callin, Timothy Holland, Michael Cruz, Matthew Holfinger and Sven Martinez. Callahan awarded \$400 scholarships to Chris Melendez, Ralph Soto, Michael Ingram, Andre Jacobs, Yancy Tang, Kathryn Vechik, Michael Sanacore,

Alexander Gill, Stephen Arden, Britiney Grey, Emanuel Diaz, Giovanni Centeno, Christopher Roth, Robert Rollins, Laguna Guillermo, Mary Olive, Katherine Schaeffer, Nicholas Collazo, Jared Rutkovitz, William See, Jeffrey Brunell, Nathan Ott, Schley Peterson, Maxwell Burns, and William Jones. The \$1,000 Lt Carlos Arriaga Memorial Scholarship was awarded to Nicholas Votipka and the \$1,000 General Bruce K. Holloway Memorial Scholarship was awarded to Scott Callin. Colonel William Palmby, AFROTC Detachment 159 Commander, assisted during the presentation.

After the presentation ceremony, the cadre and cadets of Detachment 159 expressed their sincere appreciation to the leadership of the CFC for consistently providing substantial financial support, scholarships and public recognition to the cadets. Cadets were grateful for the chapter's continued strong support because these scholarships enable the cadets to expand their aerospace education horizons.

South Carolina Sword of Excellence Award

Wade Hampton High School Detachment SC-954 was the winner if the 2009 Sword of Excellence Award. Each year, AFA South Carolina presents the Sword of Excellence Award, a traveling award, to the Outstanding AFJROTC Detachment of the Year. After a lively competition, the Detachment winner is permitted to display the award at their high school for the year. Twenty-five cadets travelled by bus from across the state to see the presentation of the Award.



From left: Maj Gen William L. "Dutch" Holland, Vice Commander AFCENT/9th AF; M/Sgt (USAF Ret) Ken Clere; Lance Radford, Wade Hampton High School Principal; Cadet Unknown; Col (USAF Ret) Ben Pittman; Director AFJROTC Col Richard L. "Rags" Ragaller; AFA Vice Chairman for Field Operations Jim Lauducci.

NASA Education Television

The NASA Education File Television schedule for June 2009 is currently available. Program broadcasts run at 8-9 a.m., 4-6 p.m. and 8-10 p.m. Eastern Daylight Savings or Standard Time. The theme for June is "Summer Science for Students." By the time you receive this AEF newsletter, the July schedule should be available on the NASA Website at the following address:

<http://www.nasa.gov/audience/foreducators/topnav/schedule/index.html>.

Where Can I Find Past AENewsletters?

Jim Simons, North Dakota State President, suggested we tell everyone where we keep the library of AENewsletters. Call up the AFA.org home page, click on the Aerospace Education link, then click on Aerospace Education Council newsletters (<http://www.afa.org/members/AENews/default.asp>). Select the month that you wish to review. Simple...you bet!

Worcester President Presents Award



From left: Cadet Hai Dinh; Worcester Chapter President Cheryl Kristant

Worcester Chapter #171 President Cheryl Kristant presented the Air Force Association Outstanding Cadet Award to Civil Air Patrol Cadet Hai Dinh on May 19 at the Stoddard Reserve Center in Worcester, Massachusetts. Cadet Dinh is also an AFJROTC Cadet at South High School in Worcester.

Seidel Chapter Announces CAP Scholarships

Civil Air Patrol Cadets are required to learn the physics of flight, how engines and aircraft systems work, how to read aeronautical charts, airpower history, etc., in order to be promoted. This is a great way to learn everything needed for the FAA Private Pilot's Written Exam. Special summer academies are available for CAP Cadets to receive flight instruction in either gliders (usually SGS 2-33s) or powered aircraft (usually C-172s). This is an intense encampment where they attend ground school half a day and fly the other half with Certified Flight Instructors. The Texas Glider Academy will be conducted July 13-18 and the Texas Powered Flight Academy from July 18-25.

Through the Dallas Aerospace Foundation for Education, the Seidel Chapter provides scholarships for CAP cadets to attend the Texas Wing Powered Flight and Glider Academies. Following CAP recommendations, chapter scholarships provide 50% of the cost to attend. CAP wants the cadet to pay 50% to ensure they are vested in the academy. We provided \$475 "scholarships" for the Glider academy and \$600 "scholarships" for the Powered Flight academy.

The Executive Council of Seidel Chapter Dallas 232 announced the scholarship awardees for 2009. The Texas Wing Powered Flight Academy scholarship awardees are Andrew Smith and Brandon Billstrand. The Texas Wing Glider Academy scholarship awardees are Brandon Billstrand, Olivia Jane Kearney, Nicholas Schroder, John Lockhart and Robert Serverance.

Each of the awardees will be invited to attend a Seidel Chapter membership meeting in the fall of 2009. The awardees will be encouraged to detail their encampment experience by sharing their "War Stories."

Apollo Lands in Oklahoma City

The Gerrity Chapter (Ok.) participated in the planning for and attended the Apollo X 40th Anniversary Celebration held in Oklahoma City on 20 May. Lt Gen (ret) Thomas P. Stafford, an Oklahoma native, commanded this mission and was the star of the event. Apollo X was the first manned space mission to contain an all-veteran crew. This dress rehearsal for the Moon landing brought the lunar module within 8.4 miles of the lunar surface.



Lt Gen (ret) Thomas Stafford, commander of Apollo X, meets with AFA Gerrity Chapter member Col (ret) Rick Buschelmann and AFJROTC Cadet Dennis Bond of Edmond North High School during the Apollo X 40th Anniversary Celebration

Early on in the planning phases of this gala celebration, Gen Stafford expressed his desire to include ten high schools students in this event to motivate and enrich them with the historical significance of this accomplishment — the Gerrity Chapter took the lead in meeting this request. Gen Stafford specifically wanted students who exhibited good character, courage, and commitment in both their personal lives and as students. The chapter's Aerospace Education Committee, led by Mark Tarpley, worked with high schools who were already affiliated with the chapter through the Visions of Exploration program, Air Force JROTC, and AFA Teacher of the Year. The schools selected students with strong academic standing as well as having a desire to continue their education in the science, technology, engineering, and math fields and have an interest in pursuing a career within aviation or space.

The Gerrity Chapter sponsored and arranged for all costs for those students and provided Gerrity members as escorts for each of them. The students were treated to a pre-reception meeting with Gen Stafford and Capt (ret) Eugene A. Cernan, the lunar module pilot for Apollo X and the “last man” to have walked on the moon during Apollo XVII. In addition to getting to meet these two astronauts, each student received a commemorative Apollo X 40th Anniversary coin and was recognized during the formal introductions of guests for their scholastic achievements. This event also included twelve other space program pioneers and was the largest gathering of Apollo astronauts since the Apollo program completed in 1972.

Chapter #116 Teacher of the Year

The Claude Farinha Gold Rush Chapter #116 selected Marilou Edwards as Teacher of the Year because of her outstanding performance in science instruction. Edwards has taught at Lincoln High School for the past nine years. She presently teaches Physics, Chemistry and Advanced Placement (AP) Physics and Biology. She is the Science Co-Chairperson solely responsible for introducing Physics, AP Physics and AP Agriculture Chemistry and Biology curriculum at Lincoln High. The scores for her science students have increased tremendously due to her teaching, leadership and untiring efforts. Ms Edwards also runs a science exposition each year for the high school students. More than 400 local elementary students and many high school students come to see over 40 exhibits and projects. Her principal, Dave Butler, sums up her performance best: “Ms Edwards is the best science instructor I have ever worked with in my 32 years of education.”



From left: Marilou Edwards, Chapter #116 Teacher of the Year; Dick Stultz, Chapter President

Edwards receives \$500 from Chapter 116 as 2009 Teacher of the Year and she will also compete for the 2009 California State Air Force Association Education Aerospace Education Teacher of the Year.

Your Story is *Still* Urgently Needed!!!

Sandy Schlitt, Vice Chairman of the Board for Aerospace Education, would welcome the opportunity to read stories about your Chapter's aerospace education endeavors. You do not have to be a great journalist — just compose some paragraphs defining who, what, where, when and why. Include an email photo that editor Buster Horlen can use in the newsletter and we will do the rest.

Share your successes with other AFA Aerospace enthusiasts! Submit your story today to AENewsletter@afa.org.