



Lockheed Martin Management Association Retirees Newsletter

Looking Forward Towards A Wonderful Retiree Future!

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Your Story We need your input. Have you done anything exciting lately? Do you have any news that might be of interest



to our members? Your story and photo is welcome! Email it to:
jerry.allan.vaughan@gmailcom

Sunshine If a member knows of anyone ill or grieving, please send an email to Karen Stayrook at: karenstayrook@comcast.net or call (408) 622-5539

APRIL 2016

Needed: Staff Help

LMMAR needs volunteers to help keep LMMAR going. We have several vacancies on the Board and we particularly need a secretary and a newsletter editor. If you think you can help please contact:

Norm Dhom, Membership Chair – (408) 732-2742

Jerry Vaughan, Treasurer – (408) 985-2708

Changes to Retiree Campus Access

Global security, national security and border security are topics we see in the news every day. With Lockheed Martin focused on engineering a better tomorrow, Security is on the forefront of our customer's minds. In this regard, company-wide reviews have led to significant investments in both physical and cybersecurity. These measures reflect both the growing threats we face as a business and alignment with our customer's heightened expectations.

As it pertains to the LMMAR, these security measures include the sun setting of the long-running practice of granting Sunnyvale Campus access via retiree badges. Effective on May 1, 2016 retiree badges will no longer be

accepted for campus access. Across all of Lockheed Martin Corporation, the retiree badge was a practice unique to Sunnyvale. As such, a decision was made and supported by Space Systems Company leadership to align Sunnyvale with the rest of Lockheed Martin. For those storing RVs on the Sunnyvale campus you should have been already contacted about the sun setting of RV storage for non-employees effective on July 5, 2016.

While we understand this change is not convenient for those of you that have been enjoying access to the Sunnyvale campus, it is a necessary step and one that we ask for your understanding and acceptance. There is a mechanism for visiting the Sunnyvale campus and it is the approach utilized for all non-employees

which entails a proper justification, employee sponsor and registration in order to be granted access. Your advisors have worked with both Security and Human Resources to establish phase-out dates that provide sufficient time for impacted retirees to take steps to meet the policy.

Our retirees have given a great deal of themselves to the company and the community and are proud of the contributions they have made to global security which we will forever remain grateful.

John Kowalchik, VP, Mission Success

Star One Credit Union Educational Workshops

Workshops are free to members and non-members.

RSVPs Required. Please call (866) 543-5202 toll free, visit a Branch, or register online at www.starone.org.

Identity Theft Solutions & Social Engineering

Star One Administration Building,
1306 Bordeaux Dr., Sunnyvale.
April 20, 2016, 5:30pm – 7pm

Blossom Hill Branch, 1090 Blossom Hill Rd., San Jose.
April 21, 2016, 6pm – 7:30pm

Identity Theft Description: This workshop provides an overview of common identity theft practices, tools for preventing identity theft, and a checklist for identity theft victims.

Social Engineering Description: This presentation will cover aspects of current social engineering schemes and preventative measures against such attacks, as well as how Star One Credit Union uses a layered security approach to protect our Online Banking membership.

Age Well, Plan Well

April 27, 2016, 6pm – 8pm

Blossom Hill Branch

Description: Planning for your family's future is an important step in taking care of the people that you love. Star One is hosting a workshop to provide members and their family members an opportunity to learn the first steps of estate planning and other helpful ways to prepare for future needs. Special Guest Speaker Panel to include: Nancy Williamson, Estate Planning Attorney at Law, Terry Nellis, Neptune Society and Linda Conti, Pathways. Star One's Beneficiary Retiree Services Department team will be on hand to answer questions regarding how Star One Credit Union can help.

How to Prepare, Pay and Stay in College & Financial Literacy for Recent Graduate

Star One Administration Building
May 4, 2016, 5:30pm - 6:45pm

How to Prepare, Pay and Stay in College
6:50pm - 8:00pm:

Financial Literacy for the Recent Graduate
In this workshop, we will explore the value of learning all options to prepare and finance your college career. You will discover the need to prepare for college while still in high school. The

workshop will suggest tools to find the right college for you and your budget. We will also cover how to find, qualify, and apply for financial aid and scholarships.

Graduating from college with student debt can seem overwhelming, but if you set up a successful loan repayment plan, graduation will be a joyous time. In this workshop, we will cover the need to create a budget, be realistic about needs vs. wants, and first steps after you walk across the stage at graduation. We will also cover different aspects of your current student loans and student consolidations loan options.

Drive Away Happy

Blossom Hill Branch

May 11, 2016, 6:00pm -7:30pm

New vs. used. Buy vs. lease. Zero percent financing vs. rebate. With so many choices available, buying a new car can be difficult and stressful. Participants will learn how to make the best car shopping and financing decisions. And, Star One's own Personal Auto Shopper will explain how easy it is to use this complimentary service to help find and negotiate a great deal on the perfect car for you.

Sad News

Frank Faulkner Robbins died August 27th 2015 at age 94. He retired from Lockheed in 1987.

Classic Arts Showcase

From Wikipedia:

CAS was founded in 1994 and is com-

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pletely funded by the Lloyd E. Rigler – Lawrence E. Deutsch Foundation. It does not solicit any outside funding. Lloyd Rigler died in 2003, but left at least twenty years of funding to the channel. CAS is offered free to any broadcaster, or public, educational, and government access (PEG) channel on a cable tv system that requests a feed. CAS is shown on more than 500 channels in the United States, as well as some in Canada. CAS does not publish information about channels in other countries. It is broadcast continuously by KMTP-DT channel 32-5 from Sutro Tower in San Francisco.

The channel features renowned artists, both professional and amateur, as well as many rare and independent performances and videos. An 8-hour mix of video clips is prepared weekly and broadcast three times daily. Text displayed on the screen provides details about the recording, and encourages viewers to gain inspiration and “...go out and feast from the buffet of arts available in your community.” The explanation for not providing a schedule is they feel that surprise is an effective tactic to encourage the public to see that which is not familiar to them.

CAS is broadcast unencrypted from the Galaxy 17 satellite on Transponder 18C; Analog Frequency: 4060; Digital Frequency: 4076; Symbol Rate: 3.00 Msps; Polarity: Vertical Down; FEC $\frac{3}{4}$; Net ID 101; which is located at 91° West, which makes it visible to all of North America and South America.

Transformation Twenty-One Total Technology Next Generation (T4NG)

VIENNA, Va., March 28, 2016 – Systems Made Simple, a Lockheed Martin (NYSE: LMT) company, today announced that it has been awarded the Transformation Twenty-One Total Technology Next Generation (T4NG) contract from the U.S. Department of Veterans Affairs (VA). T4NG is a multiple-award, indefinite delivery, indefinite quantity contract with a potential value of \$22.3 billion over 10 years, to all 21 awardees. The T4NG contract vehicle is designed to promote the seamless integration of health information technology, information technology (IT) and telecommunication solutions to better serve Veterans’ health needs.

“T4NG is essential as the VA continues its business transformation toward a Veteran-centric, results-driven and forward-looking organization,” said Horace Blackman, vice president health and life sciences at Lockheed Martin Information Systems & Global Solutions. “We look forward to providing our IT and health expertise to deliver the right solutions to meet these goals and ultimately improve Veterans health and benefits experiences.”

Systems Made Simple has supported the VA through the legacy T4 contract for the past 5 years and was awarded contracts supporting mobility, software development, beneficiary access and data center management. Lockheed Martin has an extensive history with federal health and benefits agencies such as Health and Human Services, Centers for Medicare

and Medicaid Services, Centers for Disease Control and Prevention, National Institutes of Health, Food and Drug Administration, Social Security Administration and the Defense Health Agency.

Oman Airports Management Company Select Lockheed Martin’s BEONTRA Suite to Support Growth Plans

LONDON, UK, Mar 29, 2016 – To support the ambitious growth plans of both Muscat and Salah International Airports as well as the national carrier, Oman Air, Oman Airports Management Company (OAMC) has agreed a 7 year contract with Lockheed Martin (NYSE:LMT) for its suite of BEONTRA forecasting solutions. BEONTRA derives from “be on track” as well as “beyond traffic”.



Mark Cooper of Lockheed Martin and Mr Aimen Ahmed Al Hosni, Oman Airport Management Company CEO

Having welcomed more than 10 million passengers to Muscat International airport in 2015, OAMC is on the way to achieving its vision of becoming a top 20 global airport by 2020 having demonstrated impressive 18% year on year growth.

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OAMC will use the BEONTRA tools, B Tactical and B Capacity, to forecast and effectively manage the impact of this steep growth curve on both strategic planning and day-to-day operations and will help the airports generate accurate resource plans to ensure passenger experience is never compromised.

The BEONTRA suite will play a key role to support decision-making and will enable greater collaboration between the commercial and operational departments to optimize existing infrastructure.

At the signing of the agreement at Passenger Terminal Expo in Cologne recently, Mr Aimen Ahmed Al Hosni, CEO of OAMC said: “We achieved record growth last year surpassing 10 million passengers for the first time. To help us continue this trend, we wanted to work with a partner who has a global reputation for product innovation, successful delivery and first-class support. The team at Lockheed Martin absolutely fits each criteria.”

Mark Cooper, Lockheed Martin’s Managing Director Transportation said “OAMC have a single-minded vision of becoming one of the world’s top 20 airports by the end of the decade. It’s an impressive objective and I have no doubts that our team will have a positive impact on how OAMC achieves its goal.”

Tactical Missile System (TACMS)

DALLAS, March 29, 2016 – Lockheed Martin (NYSE: LMT) has restarted its

Tactical Missile System (TACMS) production line at the company’s facility in Camden, Arkansas.

For more than 20 years, TACMS (formerly ATACMS) was assembled on-budget and on- or ahead of schedule at the company’s facility in Horizon City near El Paso, Texas. In order to consolidate all of Lockheed Martin’s Precision Fires missile and rocket production at its Camden Operations, TACMS production was temporarily suspended in 2014 and relocated to Camden.



“Restarting the TACMS production is excellent news for our customers seeking deep precision fire support,” said Ken Musculus, vice president – Tactical Missiles at Lockheed Martin Missiles and Fire Control. “This production re-start will yield greater flexibility and significant cost-savings on a program with a rich history of reliability, affordability and mission success.”

TACMS is a combat-proven precision deep-strike system with readiness rates exceeding 98 percent since the program’s initial fielding in 1990. Providing quick-reaction firepower with ranges up to 300 kilometers, the

TACMS missiles can be fired from the entire family of MLRS launchers, including the lightweight High-Mobility Artillery Rocket System (HIMARS).

Each TACMS missile is packaged in an MLRS launch pod and is fired from the MLRS family of launchers. TACMS is the only long-range tactical surface-to-surface missile ever fired in combat by the U.S. Army. Almost 600 TACMS have been employed to date, with the system demonstrating extremely high rates of combat accuracy and reliability.

Engine Maintenance, Repair and Overhaul Contract

MONTREAL, March 30, 2016 – Frontier Airlines has awarded Lockheed Martin Commercial Engine Solutions (LMCES) an eight-year, exclusive contract to perform engine maintenance, repair and overhaul on CFM56-5 engines for their Airbus A319s and A320ceos.



Under the new agreement, services will be performed at the LMCES Montreal facility with initial delivery orders beginning in the first quarter 2016 and continuing through 2023. The facility has a long track record of excellent performance on CFM56-5 engines.

“We look forward to this partnership

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with LMCES,” said Bill Meehan, chief operating officer, Frontier Airlines. “Their experience with CFM56-5 engines will assist in a successful future with our A320 aircraft family.”

Before selecting LMCES as their CFM56-5 MRO provider, Frontier Airlines sent several engines to the Montreal facility for repair and the performance results were among the reasons Frontier selected LMCES.

“We are pleased to provide Frontier Airlines with industry-leading operational and economic support of their engines,” said Bill Brotherton, president of LMCES. “It’s an honor to be chosen by Frontier as their long-term partner for this important program.”

Charles Bouchard, chief executive of Lockheed Martin Canada, added “I am extremely proud of the growth that Commercial Engines Solutions has experienced in Montreal over the past two years. This contract is great news for the job stability that it creates in the local aerospace industry in the Montréal Aerospace cluster and a testament to the highly skilled technicians who expertly perform such complex maintenance in this competitive market.”

The LMCES Montreal facility provides aircraft MRO and test as well as parts and component repairs for five different commercial engines that power the A318/319/320/321, 737-3/4/5/6/7/8/900, 707, DC-8, and CRJ-1/2/400.

LMMAR Bridge

Mar 1 - Individual Duplicate – 1st Place – Alex Fucile, 2nd Place - Bob Vigeant, 3rd - Place – Gary Bea, and 4th Place – Doug Gordon.

Mar 3 - No Game.

Mar 8 – Individual Duplicate – 1st Place – Dave Himmelblau, 2nd Place – Chuck Schmidt, and 3rd Place – Angie Schynert.

Mar 10 – No Game.

Mar 15 – No Game.

Mar 17 – No Game.

Mar 22 – Pairs Duplicate - 1st Place – Roger Abegg & Doug Gordon and 2nd Place – Gary Bea & Chuck Schmidt.

Mar 24 – No Game

Mar 29 – Pairs Duplicate - 1st Place – Roger Abegg & Doug Gordon and 2nd Place – Dave Himmelblau & Dave Topka

Mar 31 - Individual Duplicate – 1st Place – (tie) A. Bidder and Gary Bea; 3rd Place – (tie) Roger Abegg and Dave Topka.

Lock Your Car Properly

There is a device that thieves are using now to clone your security code when you lock your doors on your car using your key-chain locking device. To avoid falling victim to such thieves, lock your car using the lock button on your car upon exiting, it does not send the security code, but if you walk away and use the door lock on your key chain, it sends the code through the airwaves where it can be instantly stolen.

Snopes Approved – Please share with everyone you know.

I got this from a friend who had checked this out and talked to the local police. It's legitimate!

Chuck Schmidt, LMMAR Bridge Director

LMMAR Business Meeting Facility

Star One Credit Union graciously offered the use of their facility in Moffett Park for LMMAR business meetings and newsletter mailing preparation. LMMAR Executive Committee held the April business meeting there Monday, April 4. We thank Star One for this consideration.

Lockheed Martin Hybrid Airships

PALMDALE, Calif., March 30, 2016 – Straightline Aviation (SLA) signed a letter of intent to purchase up to 12 Lockheed Martin (NYSE: LMT) Hybrid Airships with a potential value of approximately \$480 million. SLA is working with Hybrid Enterprises, Lockheed Martin’s Hybrid Airship reseller, to finalize the purchase agreement.

Based in the U.K., the leadership team of SLA has deep-rooted experience in airship operations and established the company specifically to act as an owner-operator of Hybrid Airships.

“We are delighted to be first in line with this magnificent aircraft that is going to dramatically change the way cargo is moved around the world,” said Mike Kendrick, SLA co-founder and chief executive officer. “The clear-cut economic and environmental advantages of these Hybrids are attract-

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ing vast amounts of attention from a wide-range of potential end users.”

“Lockheed Martin’s Hybrid Airship represents a revolution in remote cargo delivery,” said Rob Binns, chief executive officer of Hybrid Enterprises.

“Having an experienced team such as SLA recognize the Hybrid Airship’s potential by signing the LOI solidifies the demand for this new mode of transportation. We are honored and excited to share this milestone with them.”

With its unique, tri-lobe shape and air



cushion landing system, the Hybrid Airship can affordably transport cargo and passengers to and from the most remote locations. They require little or no fixed ground infrastructure and burn significantly less fuel compared to conventional aircraft making them an environmentally friendly solution to remote cargo delivery.

Littoral Combat Ship Contract

WASHINGTON, April 1, 2016

The U.S. Navy has awarded the Lockheed Martin-led industry team a contract for one fully funded Freedom-class Littoral Combat Ship (LCS). The contract award includes funding for seaframe construction, systems integration and testing.

Leveraging savings from its block buy contract, the U.S. Navy exercised an option to build an additional Freedom-class LCS under its current block buy arrangement. LCS 25 will be the 11th ship procured under the 2010 block buy contract and the 13th Freedom-class variant overall. LCS 25 is scheduled to be delivered to the Navy in 2020.

“We are proud to continue our partnership with the U.S. Navy to build and deliver the capable Freedom-class LCS to the fleet,” said Joe North, vice president and general manager of Littoral Ships and Systems. “Over 12,000 people and 500 suppliers in 37 states contribute to this critical program and will continue to do so as we transition to the new Freedom-class Frigate in the coming years.”

Under the current 10-ship block buy, costs per ship have dropped significantly to half the cost of the first ships of class and two ships per year are being delivered to the Navy.

The Lockheed Martin-led industry team is currently in full-rate production of the Freedom-class variant, and has delivered three ships to the U.S. Navy to date. There are seven ships in various stages of construction at Fincantieri Marinette Marine, with three more in long-lead production.

The LCS’s modular design and affordable price achieves increased capacity and capability so the Navy can provide presence where and when needed, with a level of force that will deter and defeat threats. USS Freedom and USS Fort Worth have demonstrated the Freedom-variant’s value to the fleet

with two successful operational deployments to Southeast Asia, sailing more than 180,000 combined nautical miles since delivery.

The Freedom-variant’s steel monohull



An MH-60 Seahawk helicopter approaching USS Freedom

design is based on a proven, survivable design recognized for its stability and reliability. With 40 percent reconfigurable shipboard space, the hull is ideally suited to accommodate additional lethality and survivability upgrades.

Fincantieri Marinette Marine is building the Freedom-class Littoral Combat Ship in Marinette, Wisconsin, with naval architect Gibbs & Cox of Arlington, Virginia, providing engineering support. The industry team invested over \$100 million to modernize the Fincantieri Marinette Marine shipyard, hire additional staff and train a new workforce.



LMMAR LUNCHEON

Let's Celebrate Spring
 April 22, 2016



MICHAEL'S AT SHORELINE
 2960 N. SHORELINE BLVD.
 MOUNTAIN VIEW, CA 94043

ENTERTAINMENT
 Brought Back at Your Request

11:15 AM. SOCIAL - NO HOST BAR

12:00 P.M. LUNCH

Entrée Choices:

- (1) Shrimp Louis with Fruit Cup
- (2) Salmon with Lemon Dill Sauce
- (3) Chicken Cordon Bleu
- (4) Vegetarian on request



All Entrees Served With: Fresh Rolls, Salad,
 Vegetables of the Day, Potato or Rice (according to
 entrée ordered) Iced Tea, Regular or Decaf Coffee

FOR YOUR DINING ENJOYMENT
MUSIC BY
THE SERENADERS

Dessert: Lemon Sorbet

12:45 P.M ANNOUNCEMENTS-DOOR PRIZES

RSVP By: 16 April 2016
 LMMAR
 P.O. Box 2117
 Santa Clara, CA 95055-2117

\$25.00 PER PERSON

For information or refunds, call Lucille Wilson (408) 225-9566 or Gay Morgan (408) 243-2233
Cancellations not accepted after Monday 4-18-16 - COB

Please do not leave messages on answering machine.

↓ Detach here and retain top portion for luncheon information

Please count on the following to attend the Friday, April 22, 2016 luncheon.

- | | |
|---------------------------------|---------------------------------|
| 1. Shrimp Louis with Fruit Cup | 1. Shrimp Louis with Fruit Cup |
| 2. Salmon with Lemon Dill Sauce | 2. Salmon with Lemon Dill Sauce |
| 3. Chicken Cordon Bleu | 3. Chicken Cordon Bleu |

- | | |
|---------------------------------|---------------------------------|
| Name | Name |
| 1. Shrimp Louis with Fruit Cup | 1. Shrimp Louis with Fruit Cup |
| 2. Salmon with Lemon Dill Sauce | 2. Salmon with Lemon Dill Sauce |
| 3. Chicken Cordon Bleu | 3. Chicken Cordon Bleu |



Name

Name



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APRIL 2016

Activity Calendar

- **LMMAR Executive Board Meeting.** First Monday of each month unless holiday conflict, then second Monday. 9:30 a.m. Star One Administration Building, 1306 Bordeaux Dr.— Members are welcome to attend. Call Norm Dhom to arrange attendance — (408) 732-2742.
- **LMMAR Newsletter Mailing Session.** Volunteers needed. Second Thursday of each month. 9:30 a.m. Star One Administration Building, 1306 Bordeaux Dr. — Call Norm Dhom to arrange attendance — (408) 732-2742.
- **LMMAR Bridge Card Players.** Join the fun! Every Tuesday and Thursday, 11:30 a.m. at the Willow Park Condominiums located at the NE corner of Moffet Blvd. and Middlefield Road in Mountain View. Entrance is from Moffet Blvd. Contact Dave Himmelblau, 'phone No. 650 968-1121.
- **LMMAR Spring Luncheon** April 22nd at Michael's at Shoreline, 2960 Shoreline Blvd., Mt. View, CA 94043
- **LMMAR Barbeque** July 15th in Central Park, 969 Kiely Blvd, Santa Clara, CA 95051
- **LMMAR Halloween Luncheon & Costume Event** October 28th at Michael's at Shoreline
- **LMMAR Holiday Luncheon** December 9th at Michael's at Shoreline. For further information, please contact Lucille Wilson at 408-225-9566 or Gay Morgan at 408-243-2233
- **Lockheed Martin Blood Bank Drive.** Second Wednesday of each month. 8:00 a.m.– 3:00 p.m. Bldg. 163. LMMAR Contact Norm Dhom (408) 732-2742.
- **Lockheed Martin Retirees Investment Group (LMRIG).** Meets last Thursday of each month, 1:00-2:00 p.m. Meeting place to be determined. Dues are \$2. Contact Don Kinell (650) 948-1520 or Martin Abelow (408) 253-6924.

For your financial needs, please contact Star One Credit Union at www.starone.org or (866) 543-5202 toll free.

LMMAR NEWSLETTER
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