

The Flying SHPE

The Society of Hispanic Professional Engineers at Lockheed Martin

September 2016

Volume 7, Issue 3

Community Outreach: SHPE Jr. Volunteering

As the academic year gets underway, SHPE LM Aero is seeking volunteers to assist with STEM activity facilitators or professional speakers at Fort Worth Trimble Tech, Eules, Trinity, and Fort Worth Northside HS on the scheduled mentoring meeting dates. The activity materials and speaking topics will be provided. All that is required is to go to the school and be willing to interact and engage with the students. A charge number can be provided.



Please contact [James Narey](#) (SHPE Jr. Lead) for more information and how to sign-up!!

What: SHPE Jr. Mentoring Meeting Sessions

When: Trimble Tech HS (Friday Afternoon at 3:45 pm), Trinity HS (Friday Afternoon at 4:00 pm on 9/16, 10/21, 11/18, 12/2), and Northside HS (TBD)

Where: Trimble Tech HS (1003 W Cannon Street; Fort Worth, TX 76104), Trinity HS (500 N. Industrial Blvd; Eules, TX 76039), and Northside HS (2211 McKinley Avenue; Fort Worth, TX 76164)

POC: Trimble Tech HS: [Kathleen Zurlinden](#), Trinity HS: [James Narey](#), and Northside HS: [Samantha Dominguez](#)

Community Outreach: SHPE Lego Lab

We are in the process of kicking off our Lego Lab Program again this year. We are looking at a couple of schools. The exact mentoring sessions for Lego Lab are still tentative. The lab sessions will take place every Wednesday from 4:00 – 5:30pm throughout the school year. The minimum commitment is 1.5 hours per month by rotating volunteers.

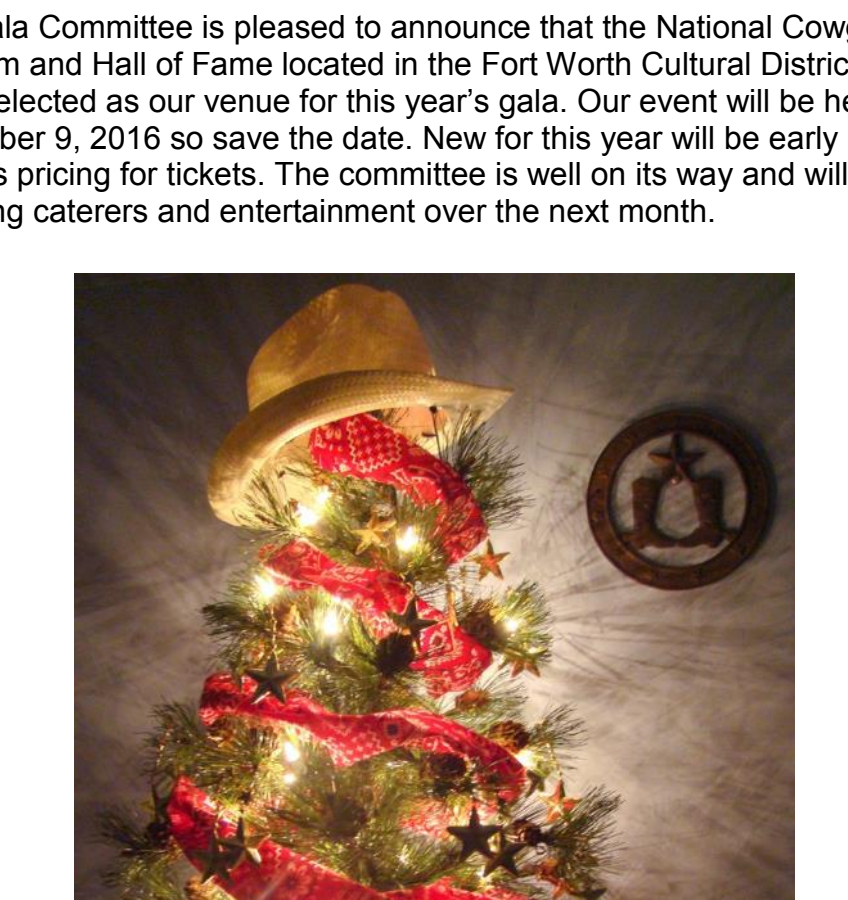


If you are interested in joining the team as a mentor, or would just like to help develop the activities, please contact [Joksan Holguin](#)

What: SHPE Lego Lab
When: Wednesdays
Where: TBD
Time: 4:00 pm to 5:30 pm

SHPE 1Q General Meeting

Join your SHPE Familia for our first General Body Meeting of the 2016-2017 academic year. We will be discussing all of the exciting events that SHPE has planned for the 2016-2017 year. We will discuss a variety of Professional Development, Community Service, and Networking opportunities around Lockheed and the community. Please bring suggestions/ideas for future events with you.



The event will take place on October 17th, from 11:00am to 12:00pm in the AVC Theater, and lunch will be provided. Please RSVP by COB Wednesday October 12th with Steven and feel free to bring others along.

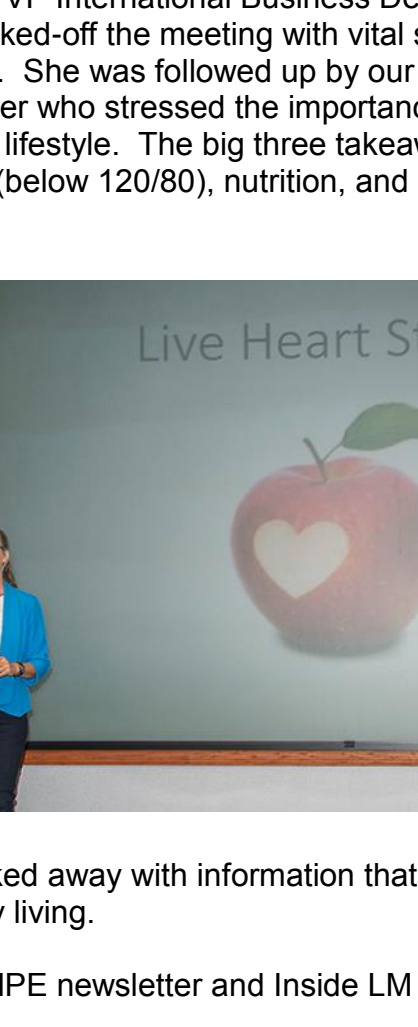
For any questions or more information, please contact [Steven Kuckelman](#).

What: SHPE 1Q General Meeting
When: October 17th
Where: AVC Theater
Time: 11:00 am to 12:00 pm

Leonard Middle School Engineers in the Classroom

Just like Girls Inc., this organization has direct impact on each of the kid's life and inspires and builds their interest in STEM. Please join us and have the opportunity to spend some time exploring careers with students.

Charge Number Will Be Provided!



For any questions or more information, please contact [Beatriz Lopez](#).

What: EITC (Engineers in the Classroom)
When: October 11th
Where: Leonard Middle School (8900 Chapin Rd., Fort Worth, TX 76116)
Time: 10:20 am to 2:55 pm

Community Outreach: Viva Tech Day Needs Your Support

For the 2nd year in a row, SHPE LM Aero is partnering with HOLA Aero and HOLA MFC to participate in a Great Minds in STEM (GMIS) Viva Technology Student Day Program. This is the opportunity to mentor young students and encourage them to pursue a future STEM college degree, or speak to parents about college options.



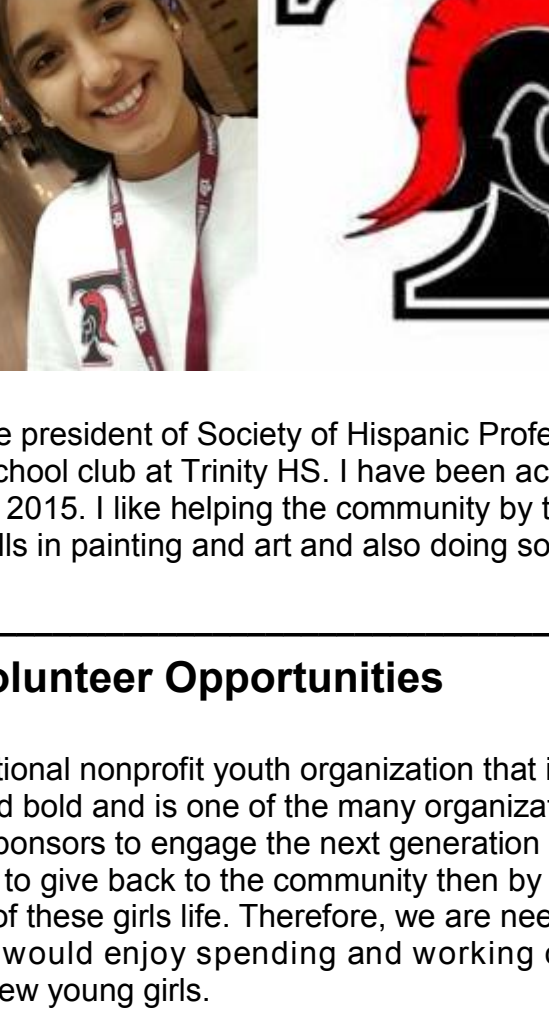
The event will be hosted at Daggett Middle School in Fort Worth. If you're interested helping out with the student activities or presenting a parent workshop, please contact [Lorena Loucel](#).

What: Great Minds in STEM
When: Friday October 21st
Where: Daggett Middle School, 1108 Carlock St. Ft. Worth, TX 76110

SHPE Book Club Announcement

Please take a time to read and join the SHPE book club. The steps are very easy for joining.

- Recommend a book and lead the book review. It can be individual reading and reviewing the book with interested parties or multiple individuals reading the book and providing the book review. Power point bullets will be needed for review session.



Three or four books will be reviewed per session. Books reviews will be conducted in Nov., Feb., May timeframe depending on the SHPE calendar.

For any questions or more information, please contact [Linda Gamez](#).

What: SHPE Book Club
When: November 16th
Where: 4/2/C96
Time: 11:00 am—12:30 pm

2016 SHPE Holiday Scholarship Gala

The Gala Committee is pleased to announce that the National Cowgirl Museum and Hall of Fame located in the Fort Worth Cultural District has been selected as our venue for this year's gala. Our event will be held on December 9, 2016 so save the date. New for this year will be early bird and couples pricing for tickets. The committee is well on its way and will be selecting caterers and entertainment over the next month.



If you would like to be a part of the team or want or want tickets please contact [Michael Zamarron](#) or [Samantha Dominguez](#).

What: SHPE Holiday Scholarship Gala
When: December 9, 2016
Where: The National Cowgirl Museum and Hall of Fame
POC: [Michael Zamarron](#)

Local Robotics Team Needs Support

The Fort Worth Chamber of Commerce and SHPE is proudly supporting the Diamond Hill Jarvis Robotics team with their fundraising efforts. The students at Diamond Hill will be fundraising thru the end of the year and next for the competition and need your support for fees, travel and materials. In addition, they are looking for mentors for the students.

Lockheed Martin has a new K-12 match program that enables our employees to support STEM learning in schools in the communities where they live and work. Lockheed Martin will match employee donations up to \$250 per employee, per year with a \$400,000 cap. The program applies to all U.S. public schools and private schools are not eligible. Go to <http://www.donorschoose.org/lockheedmartin> to select a local school STEM project that inspires you.



Please use your Lockheed Martin email address and enter the Lockheed Martin promo code: **LMSTEM**. We highly encourage making contributions thru this program to provide additional support and funds for the students in our community such as Diamond Hill.

For more information, questions or volunteer opportunities please reach out [Oswaldo Ramirez](#).

SHPE Wellness Seminar Recap

The first SHPE Wellness Forum was a huge success on September 22nd. Ana Wugofski, VP International Business Development and executive sponsor kicked-off the meeting with vital statistics on heart disease and diabetes. She was followed up by our guest speaker, Jill Hall, CERA Fitness Manager who stressed the importance on healthy eating, exercise, and healthy lifestyle. The big three takeaways were maintaining good blood pressure (below 120/80), nutrition, and emotional well-being (i.e. "be happy").

All who attended walked away with information that would enhance their perspective of healthy living.

Please peruse the SHPE newsletter and Inside LM for details on our next forum.

SHPE LM Aero Tarrant County Heart Walk Recap

The 2017 Tarrant County Heart Walk took place on **Saturday, September 10th**. Thank you all who were able to attend and support The American Heart Association in an effort for healthier lives free of strokes and cardiovascular diseases. The SHPE team was well represented, and finished strong after a 1-2 mile walk! Great job, and see you all next year for the 2017 Heart Walk!

SHPE Golf at Leonard Golf Links Recap

SHPE Golf at Leonard Golf Links took place on Friday, September 16th, and was a fun experience thanks to all of you that were able to make it. Felt good to improve the golf swing in preparation for our annual spring Scholarship Golf Tournament. Weren't able to make it? Don't worry, SHPE will be looking at organizing more golf events prior to the SHPE tournament.

HOLA Leadership Forum Recap

On September 13-14th Lockheed Martin held the Hispanic Organization for Leadership and Awareness (HOLA) leadership forum at the Center for Leadership Excellence (CLE) in Bethesda, MD.

Attendees heard discussions from an Joint ERG Panel, Bruce Tanner, Rania Washington, Jeff Napolioello and an Executive Panel about ERGS, company highlights, and the company's Diversity and Inclusion (D&I) strategy. In addition Victoria Jeffries from Verizon Communications provided her story and some background on what Univision is doing in the near future.

A Webcast was recorded of Mid-level leadership panel that discussed the HOLA points of Excel, Empower, Engage, and Call to Action for HOLA participants. This webcast should be available at a later date.

If you are interested in attending future HOLA Leadership Forums please contact [HOLA Leadership](#).

SHPE National Conference Congratulations!!!

We have **two STAR Award winners** who will be receiving their awards at the Excellence in STEM lunch and at the STAR Award Gala banquet during the SHPE National Conference in Seattle, Washington in November.

Rosa Dominguez will be receiving the Junipero Serra Award for outstanding contributions in the fields of engineering and science.

Lorena Loucel will be receiving the Community Service Award for extraordinary efforts to the goals of SHPE and the Hispanic community.

SHPE Jr. Member Spotlight: Eules Trinity HS

Hola SHPE LM Aero members,

My name is Aishwa Gohil and I am currently a senior enrolled in the International Baccalaureate (IB) program at Trinity High School. I want to pursue a career in Medicine because STEM field has always fascinated me and I enjoy doing it. It is important for me to obtain a successful career by following my interest area. Along with medicine, I am also passionate about playing piano, classical dancing, and painting.

I am currently the president of Society of Hispanic Professional Engineers Junior chapter school club at Trinity HS. I have been active in Trinity SHPE Jr. since the Fall 2015. I like helping the community by tutoring kids to improve their skills in painting and art and also doing some other volunteer activities.

Girls Inc. Volunteer Opportunities

Girls Inc. is a national nonprofit youth organization that inspires girls to be strong, smart and bold and is one of the many organizations Lockheed Martin proudly sponsors to engage the next generation of STEM leaders. What better way to give back to the community than by having a direct impact on each of these girls' life. Therefore, we are needing **2 female volunteers** that would enjoy spending and working on hands-on STEM activities with a few young girls.

Charge Number Will Be Provided!

For any questions or more information, please contact [Beatriz Lopez](#).

What: Girls Inc. Volunteer Opportunities
When: November 7th
Where: Manuel Jara Elementary (2100 Lincoln Ave., Ft. Worth, TX 76164)
Time: 3:00 pm to 5:00 pm
POC: [Beatriz Lopez](#)

Sky Ball Charity Event

Volunteers are needed for the Sky Ball Charity benefiting our beloved veterans of the U.S. Military. Volunteers are needed for event tear down, beginning 10pm and lasting until around 2AM. The more volunteers we get the less time it will take, please grab a friend and help support this veteran benefit.

All volunteers will receive a free ticket (and guest ticket) for the event on October 21st, featuring the Lt. Dan Band. Each ticket is good for 1 fine dining meal and 4 free drinks (alcohol included).

Sky Ball has allowed the Airpower Foundation to contribute solely to funding projects that directly support the members and families of all branches of our military, veterans and wounded, ill, or injured service members and their families. Last year, Sky Ball raised more than \$2.2 million to support our military through contingency funds at the Naval Air Station Fort Worth Joint Reserve Base.

If you are interested in volunteering for this event, please contact Red: Phone: 817.655.8955
Email: cie-j.t.brown@lmc.com
<https://skyballinfo.com/>

Make the Difference Event

National Make A Difference Day is just around the corner! Join us on Saturday, Oct. 22 at Fort Worth Aeronautics partners with Streams and Valleys to beautify the trails along the banks of the Trinity River. Employees, family members and friends are encouraged to volunteer their time to help improve the area. Volunteers are needed to help plant 15,000 daffodil bulbs.

Check-in begins at 9 a.m. on the Trinity River. Complimentary food, water and a volunteer t-shirt will be provided.

To sign up, please contact [Diana Gomez](#), extension 3-7970.

Thank you for making a difference in our community!

Dress for Success Professional Clothing Drive

Donate your new or gently used, dry cleaned professional clothing to support **Prairie View A&M University** students. Help an outstanding student put their best look forward during an interview.

When: Oct. 14

Donation Location: Conference Room 5-2-M41

Time: 11 a.m.–noon and 3–5 p.m.

For more information contact:
Danisha Williams 817-777-7526
Kim Butler 817-793-7277
Chantay White-Taylor 817-777-8807
Kiersten Jackson 817-777-6169

Donations will be given to:
Prairie View A&M University's
Career Services Cloth Closet

Presented by AACE HR/CI Outreach.

YOUR PERSONAL FINANCE QUESTIONS ANSWERED

Learn more about saving for different phases of life, budgeting for college or other educational needs and when to financially focus your attention on retirement. Come prepared with questions as this will be an interactive session.

Featured Speakers: Delane Schieferstein and Gary Strawn, Transamerica Financial Advisors, Inc.

THURSDAY, OCT. 6

11 a.m. – noon

Executive Conference Center (next to Aero Café)

Register by Sept. 30. Click Here

Attendance is optional. This is a flex-time event. No charge number will be provided.

SHPE Newsletter Inputs

If you have any input or events that you would like to see in our newsletter contact our director of communications [Roberto Olono Jr.](#)

SHPE at LM Aero • www.shpefortworth.org

Like us on [Facebook!](#), post photos to #shpelmaerofw