

The Flying SHPE

The Society of Hispanic Professional Engineers at Lockheed Martin
April 2016 Volume 6, Issue 10

SHPE LM Aero Scholarship Golf Tournament – Registration CLOSES TOMORROW!

The Society of Hispanic Professional Engineers (SHPE) at Lockheed Martin Aeronautics invite you to participate in our 5th Annual Scholarship Golf Tournament scheduled for **Friday May 6th**, at [The Resort Golf Club](#) on Eagle Mountain Lake in Fort Worth, Texas. Money raised from the event will go towards our scholarship fund for graduating high school students seeking to major in the fields of Science, Technology, Engineering, or Mathematics (STEM).

To register as individual, sign up as tournament sponsor, or make a donation to our scholarship fund, please visit our website at: <http://www.shpefortworth.org/>.

To sign up a team, please use the following form: http://personal.lmaero.lmco.com/shpe/forms/Entry_Form_SHPE_Spring_2016_Golf.xls

Note: Registration has been extended to Friday April 29th. There are still open team spots!!



SHPE LM AERO Annual Scholarship Golf Tournament
FRI May 6 2016
 The Resort Golf Club on Eagle Mountain Lake
 5700 Resort Blvd., Fort Worth, Texas 76179
Registration Begins at 6:30 AM
Shotgun Start at 8:00 AM

Corporate Sponsorship Levels

\$20,000+	1 Foursome per \$1,000 Print (Large Logo) Website and Tournament Recognition
\$10,000	1 Foursome Print (Medium Logo) Website and Tournament Recognition
\$5,000	1 Foursome Print (Small Logo) Website and Tournament Recognition
\$1,000	1 Print (Small Logo) Website and Hole Recognition

REGISTER ONLINE AT: shpefortworth.org
DEADLINE TO SIGN-UP: April 22, 2016
 POC: Samantha Dominguez 817-777-9168

Prices include carts, balls, lunch, 1 free round of golf, and one raffle ticket per team player. All proceeds go towards our SHPE LM Aero Scholarship fund. SHPE at LM Aero is a 501(c)(3) tax-exempt organization, TIN 30-0542181.

What: 2016 SHPE Annual Scholarship Golf Tournament
When: Friday May 6th, 8:00 am Shotgun Start
Where: The Resort Golf Club on Eagle Mountain
POC: [Samantha Dominguez](#)

SHPE Jr. Volunteer Opportunities

The chapter is still looking for additional volunteers for our monthly mentoring sessions at our three SHPE Jr Chapters– Trimble Tech HS, North Side HS, and Trinity HS. We have many exciting topics and activities planned with our students. The SHPE Jr. mentoring meeting format is 3 hours per month and includes recurring Professional Development workshops and STEM activities.



What: SHPE Jr. Mentoring Sessions
When: Trimble Tech: Mondays
 Northside HS: Tuesdays
 Trinity HS: Thursdays
Where: Trimble Tech HS, 1003 W Cannon St, Fort Worth, TX 76104
 North Side HS, 2211 McKinley Ave, Fort Worth, TX 76164
 Trinity HS, 500 N Industrial Blvd, Euless, TX 76039
Time: 4:00 pm
POC: [Lorena Louce](#)

Lego Lab Recap

Mentoring sessions for Lego Lab at HPA will conclude at the end of May, don't miss out on one of the last four sessions for the academic year. The minimum commitment is 1.5 hours per month by rotating volunteers.



This is an after school program that promotes educational competence for students. If you are interested in joining the team as a mentor, please contact [Joksan Holguin](#).

What: Lego Lab
When: May 4, 11, 18, 25.
Where: High Point Academy
Time: 4:00 pm - 5:30 pm

SHPE 4Q General Meeting

Join your SHPE Familia for our last General Body Meeting of the 2015-2016 academic year. Our guest speaker will be the President and CEO of the Fort Worth Hispanic Chamber of Commerce (FWHCC), John Hernandez. Mr. Hernandez will be visiting Lockheed to share with us what the FWHCC is, how it interacts with the local community, and ideas on future partnership with SHPE.



The event will take place on Thursday, May 12th from 11:30am to 12:30pm in the Bldg. 200 Auditorium, and lunch will be provided. Please RSVP by **COB Wednesday May 11th** with Lydia and feel free to bring others along.

For more information about the FWHCC, please click [here](#)! To recommend a future professional development speaker please email [Astrid Barajas](#).

What: SHPE 4Q General Meeting
When: Thursday, May 12th
Where: Bldg 200 Auditorium (200-1-S12)
Time: 11:30 am –12:30 pm
POC: [Lydia Garcia](#)

SHPE Lunch And Learn

SHPE is excited to be restarting our series of career/professional development Lunch N' Learn Executive Talks. Susan Kiehl, Vice President of Product Development-IFG, will be joining us for a special talk where she'll share her background and experience in development, test, management, execution and delivery of IFG technical solutions and products.



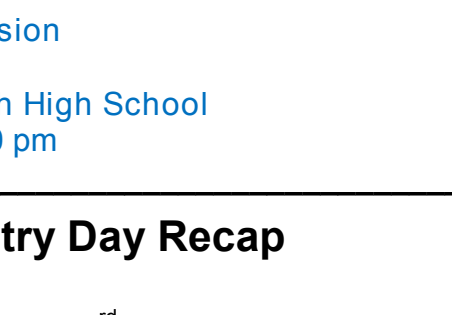
Ms. Kiehl will speak to professional development, career challenges and her ongoing support of the Hispanic community. The session will be concluded with an audience led Q&A session.

Please RSVP or email with Astrid Barajas by **COB Thursday, May 26th**. For more event information or to nominate a future speaker, please contact [Astrid Barajas](#).

What: SHPE Lunch N' Learn - Susan Kiehl
When: Friday, May 27th
Where: LM AVC — Theater
Time: 11:30 am –12:30 pm
Lunch will be provided!

JA Bowl-a-Thon

SHPE will be supporting Junior Achievement as the *SHPE Preemptive Strikes* in its annual JA Bowl-a-Thon to help raise money to help students in Tarrant, Parker, Wise, Johnson, Palo Pinto and Erath Counties learn about financial literacy, entrepreneurship and the skills necessary to be work and college ready.

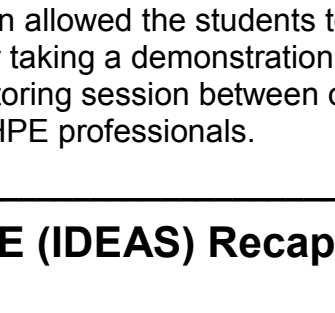


If you are interested in supporting this worthy cause and bowling on our team, please contact [Kathleen Zurlinden](#), or at 817-763-1882 for details on getting signed up.

What: JA Bowl-a-Thorn
When: Saturday, May 14th
Where: Cityview Lanes, 6601 Oakmont Blvd. Fort Worth, TX 76132
Time: 9:00 am –11:00 am

SHPE Jr. Trimble Tech

We are fast approaching our final SHPE Jr. session for the Trimble Tech school year and I would like to invite interested persons to come participate in a panel that will speak to the students and answer any questions they may have about schools, industry, or various experiences. Looking for volunteers from across the career spectrum so all persons interested are welcome to participate. Charge number provided for the hour of participation.

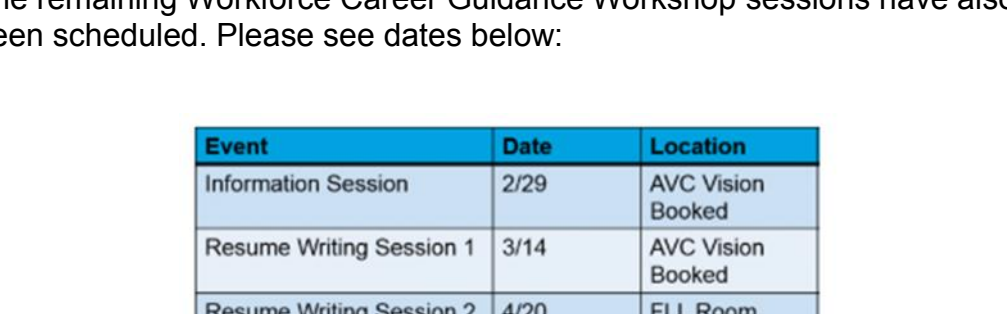


What: SHPE Jr. Session
When: May 18th
Where: Trimble Tech High School
Time: 3:30 pm - 5:00 pm

SHPE Jr. Industry Day Recap

SHPE LM Aero hosted the 3rd annual LM Aero Industry Day on Friday, April 22nd. This year we had 42 students attend from the FW High Point Academy middle school Lego Lab program and the Euless Trinity HS FIRST Tech Challenge (FTC) Robotics high school team sponsored by LM Corporate Engineering and Technical Operations (CETO).

The day started off with a welcome speech and brief introduction to the chapter, Aaron Prokopchuk, followed by a LM company overview workshop presented by LM executive Susan Kiehl, IFG VP of Product Development. The students then broke into two groups before going on the factory tour of the world-class F-35 assembly line.

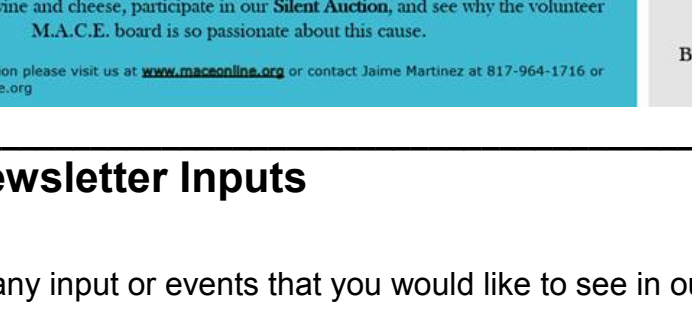


Following the tour, the students were provided lunch and then participated in an interactive STEM, College and Career Q&A panel including 4 new SHPE LM Aero professional members and special UT Austin Pharmaceutical School Student.

The next workshop session allowed the students to be able to test and hone their piloting skills by taking a demonstration of the F-35 simulator cockpit, and a speed mentoring session between our Lego Lab and FIRST Robotics students, and SHPE professionals.

SHPE LM Aero ACE (IDEAS) Recap

SHPE LM Aero partnered with Euless Trinity HS, Hurst-Euless-Bedford ISD, SHPE-UTA and the Trinity SHPE Junior chapter to host our 3rd annual SHPE ACE Introduction to Design Engineering and Analysis Seminar (IDEAS) Science Day on Saturday, April 16th.



The science activity workshops this year were a Robot Bug and Boat Design competition. The students were then divided into groups of 4 where they had to come up with a team name and work together to design and build the most creative, affordable, and robot bug that walked the furthest distance.

After the morning activity, then the students were provided sandwiches for lunch and they networked with the other SHPE professionals and SHPE UT Arlington college students participating in an ice-breaker session.

The afternoon design workshop was a Boat Designer where the students had to work together in teams of 4 to design, procure, and build the most creative, affordable, and efficient boat to hold the most weight using popsicle sticks, foil, corks, and straws.

Workforce Career Guidance: Resume Session II

Employees are encouraged to bring their resumes to have them reviewed by current First Line Leaders. This purpose of this session is for employees to work on their resumes in preparation for applying to First Line Leader positions.

The remaining Workforce Career Guidance Workshop sessions have also been scheduled. Please see dates below:

Event	Date	Location
Information Session	2/29	AVC Vision Booked
Resume Writing Session 1	3/14	AVC Vision Booked
Resume Writing Session 2	4/20	FLL Room
Interview STAR Session 1	5/18	4-1-CZ95
Interview STAR Session 2	6/15	FLL Room
*Systems and Tools	7/20	FLL Room
*LM Commit Process	8/17	FLL Room
Networking Career Fair	TBD	FLL Room

Second Shift:

Event	Date	Location
Information Session	3/2	AVC Vision Booked
Resume Writing Session 1	3/16	FLL Room Booked
Resume Writing Session 2	4/20	FLL Room
Interview STAR Session 1	5/18	FLL Room
Interview STAR Session 2	6/15	FLL Room
*Systems and Tools	7/20	FLL Room
*LM Commit Process	8/17	FLL Room
Networking Career Fair	TBD	FLL Room

POC: [Lindsey Manion](#), [Jessa Manga](#), [Karah Kellam](#)

THE MEXICAN AMERICAN COLLEGE EDUCATION FUND, INC.

3rd Annual Spring Scholarship Fundraiser!
 Come join us!

Times Ten Cellars Fort Worth
 1100 Foch Street
 Fort Worth, TX 76107

Thursday April 28th, 2016 5:30 pm – 7:30 pm.
 \$20 donation, all proceeds benefit MACE scholars

Come enjoy fine wine and cheese, participate in our Silent Auction, and see why the volunteer M.A.C.E. board is so passionate about this cause.

For additional information please visit us at www.maceonline.org or contact Jaime Martinez at 817-964-1216 or highschool@maceonline.org

Event Sponsorships Available:

\$1,000
 Tenured Professor Level

\$500
 PhD Level

\$250
 Master's Degree Level

\$100
 Bachelor's Degree Level

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 #shpelm aero fw

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