

NDIA Monthly Newsletter Wednesday, 12 October 2016

Today's Program



Captain Al Lopez

Born in Puerto Rico, Captain Lopez calls Florida home. He graduated from the U.S. Naval Academy in 1995 and has since served in Joint and Navy positions in the Atlantic, Pacific, and Middle East.

Following his final afloat tour, he served as the Principal Integration Platform Manager for Surface Combatants at Program Executive Office for Command, Control, Communications, Computers and Intelligence (PEO C4I).

Currently, he serves as the Program Manager of the Fleet Support Program at the SPAWAR Fleet Readiness Directorate.

President's Message

Over this past week I was gathering details about the NDIA-SD STEM committee for a data call from NDIA National. After reviewing the information it inspired me to want to do something more to highlight the great achievements the STEM committee has accomplished these past eight years. Today, the President's message is a spotlight on the NDIA-SD STEM Committee:

In 2008, NDIA convinced then Mayor Jerry Sanders that STEM education was a great need in San Diego. Agreeing and lending his support, the San Diego Mayor's Cyber Cup was born. This past year, in 2016, key leaders in the cyber arena along with key state agencies orchestrated the first CA Cyber Innovative Challenge. This is a youth focused cyber challenge open to high school and middle school aged students throughout California. Two local San Diego Mayor's Cyber Cup teams, Ramona and Westview, went on to participate in the first California Cyber Innovative Challenge. Lillian Maestas, STEM Committee Chair, travelled with the teams to the State's Capital as the NDIA-SD representative. We are proud to report that Westview High School placed 2nd in the statewide competition. The State program founders requested input from NDIA-SD in regards to how the San Diego Mayor's Cyber Cup was structured to help them improve the event in years to come.

Due to increased participation and regionalization of activities for the CA Cyber Innovative Challenge – the San Diego Mayor's Cyber Cup challenge has expanded into the SoCal Cyber Cup Challenge. NDIA-SD along with Securing our eCity, National University and Leidos has taken the lead to expand this program and take it to the next level. The goal for 2017 is to raise \$30,000.00 in sponsorships.

A special thanks to the STEM committee founder Terry McKearney and Committee Chair Lilian Maestas for their dedication and commitment to STEM.

If you or your company are interested in participating as a sponsor coach or mentor for these events please contact Lillian Maestas at Imaestas@knowledgemade.com.

Alyx Schmidt
President, NDIA San Diego Chapter

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NDIA Small Business Committee Meeting 1:15 pm TODAY at Sheraton Mission Valley.

The meeting is open to everyone.

SSC Pacific Executive Forum 18 Oct 1500 followed by Networking Reception

NDIA San Diego Fall Defense and Industry Forum 25-26 October 2016 (Formerly Fall C41 Conference): Sheraton Mission Valley.

STEM

The STEM Cyber Challenge is starting up for period 2016-2017 and we have some very exciting news for this year's Mayor's Cyber Cup Challenge! Due to increased participation and State wide recognition – the challenge is expanding into the SoCal Cyber Cup Challenge. With the Inaugural California Cyber Innovative Challenge (CCIC) announced in June 2016, teams from regions across California, including two SD Mayor's Cup teams, met in Sacramento to demonstrate the expertise of our high school cyber teens. San Diego team, Westview High School placed second.

To better align with CCIC and give our San Diego kids the opportunity to advance to the State level competition the Mayor's Cyber Cup scope enlarges becoming the SoCal Cyber Cup to include Imperial, Orange, Riverside, San Bernardino, and San Diego Counties. There will be a High School division and a Middle School division with the top placing team from both divisions advancing to the CCIC. The San Diego Mayor's Cyber Cup will be awarded to an individual, team or organization participant in the enlarged SoCal Cyber Cup at the discretion of the Mayor of San Diego to recognize contribution to the San Diego Cyber Community.

•A become a <u>Sponsor</u> or <u>Mentor</u> for this exciting and expanding event contact Lillian Maestas at <u>Imaestas@knowledgemade.com</u> or 619-708-1180. For more information please visit <u>http://ndiasd.org/committees/12-committees/108-stem</u> or <u>https://socalcc.siplay.com/site/</u>

SIEC To Examine Testing Innovation The SPAWAR Industry Executive Council has established a working group to further investigate an innovative capability suggested by NDIA San Diego Chapter. Specifically, the SPAWAR Enterprise Engineering and Certification (E2C) testing capacity may benefit from considering industry's sunk cost investments in laboratory infrastructure. The working group is to consider processes and policies that impact responsiveness to testing requirements, testing affordability, efficient and effective scheduling methodologies, and testing reciprocity agreements necessary to satisfy SPAWAR requirements. The objectives of the working group are to assess contributing factors considered relevant to the innovative business proposition, identify and evaluate the benefits and constraints applicable to both government and industry, and formulate recommendations on implementation and sustainment including changes to the E2C Concept of Operation (CONOPS) and other governance as necessary. NDIA members interested in additional information are encouraged to contact chapter director Joseph Bulger.

*Please provide updates or corrections to Jason Minter at jmintersd@gmail.com

Chapter Calendar by George Klein, Click Here www.ndia-sd.org and Scroll to the bottom and click the NDIA San Diego 2016