



SOLA ROBOTICS NEWSLETTER

WHAT'S NEW FOR SOLA ROBOTICS THIS QUARTER?

UPCOMING EVENTS

APRIL 2- Catch us LIVE on various News channels including KTLA and Telemundo!

APRIL 6- City of STEM
-LA Historic Park, FREE!

April 12- Girls to Greatness by EmpowHer
-LA Convention Center

April 14 - Robo Tech - LBCC

April 28 - BSAP Showcase
- The Beehive

May 16 - International Science Fair - LA Convention Center

Weekend of May 18/19
2nd Annual SoLA Youth Showdown!!!



Join us for Southern California's largest festival of science and creativity! On April 6th, the City of STEM and Los Angeles Maker Faire will combine forces to create an interactive event designed to inspire Los Angeles' next generation of scientific leaders, makers, and creative thinkers!

Come see surprise science celebrities and hundreds of experiences! Including hands-on activities, maker exhibitors, expert panels, L.A.s leading thinkers, mainstage entertainment, workshops, special guests, food trucks, live music, and more! The event will be outdoors at Los Angeles State Historic Park and is free for all ages. Details are available at www.CityofSTEM.org.

WE ♥ VOLUNTEERS

Volunteers are integral to the success of our nonprofit. Consider spending your time with SoLA Robotics. [Sign up today.](#)

STAY CONNECTED!

Contact by Email:

info@southlarobotics.org

Join our MAILING LIST at

www.southlarobotics.org/contact

SOLA CON AND FIVE YEAR CELEBRATION



South LA Robotics hosted its first STEM Conference at the Ken Nakaoka Community Center in Gardena, CA on February 17. As SoLA Robotics' inaugural STEM Conference, this family-friendly, fun, interactive showcase was also a 5 year celebration of the achievements of SoLA Robotics and its amazing students. This year's theme was: *Empowering Tomorrow's Tech Leaders & Celebrating Five Years of Robotics*. SoLA CON sought to bridge the gap between education and real-world applications, encouraging youth and families to explore STEM and related careers. STEM Trailblazer presentations, Waymo driverless car exhibit, Makerspace hosted by The Engineer Factory and Creative Paints by Kai and tabling by STEM Prep Schools, USC National Society of Black Engineers, SoLA I Can Foundation, and Black College Success - LA Promise Fund were phenomenal. Our 38 volunteers from the USC and South LA communities, photobooth, VIP experience and cuisine by Urban Comfort Foods and Guiliano's in Gardena all contributed to a great occasion. **See the SoLA CON Look Book [HERE](#).**

THIS SEASON IN THE COMMUNITY:



Seventh and eighth grade girls in the G.E.M.S (Girls Empowered Motivated and Strong) integrated program at Crozier Middle School in Inglewood, sponsored by the Beverly Hills West (CA) Chapter of the Links Incorporated, gave the term "girl code" a whole new meaning! Led by coaches from @south.LA.robotics the girls learned all about how to program a robot using the mBlock5 coding program during their January workshop. Developing coding skills will prepare them for careers in STEM and beyond!!

PARTNER SPOTLIGHT:

We have some exciting news to share! SoLA Robotics is proud to announce the launch of a revolutionary Photogrammetry program inspired by a partnership with Roman Combs, CEO of Roman's Global Agency. Photogrammetry is a cutting-edge technique that uses photographs to create precise 3D models of objects and environments. By capturing multiple images and utilizing specialized software, photogrammetry enables the detailed reconstruction of various subjects. This program is valuable to SoLA Robotics' offerings and aims to provide transformative opportunities for all participants. **Enroll in: 3D Modeling and Building Machines while space is available [HERE](#).**



DONOR SPOTLIGHT:



We're thrilled to give a massive shoutout to our esteemed sponsor, Waymo, for their invaluable support in making SOLA CON a roaring success! Thanks to Waymo's visionary sponsorship, SOLA Robotics was able to host an electrifying event filled with groundbreaking discussions, innovative showcases, and unparalleled networking opportunities.

Want to contribute toward the SoLA Robotics? Please [DONATE here](#).

FOLLOW US:

