SoLA Robotics Issue 10

March 2025



SOLA ROBOTICS NEWSLETTER

WHAT'S NEW FOR SOLA ROBOTICS THIS MONTH?

UPCOMING COMMUNITY EVENTS

April 5th - **Spring SoLA SLAM** EVENT at Baldwin Bethany Campus. Current teams engage at 10-12 or 1-3pm. Join in the fun and support local youth! Location: 4115 W MLK, LA (MLK & Hillcrest)



April 8th - Catch us LIVE on the morning news! Channels TBA! Stay tuned to South.la.robotics on Instagram for updates.

April 12th - City of STEM/LA Maker Faire at Expo Park/ Natural History Museum- Over 220 exhibitors, FREE!

May 17th - 3rd Annual SoLA Youth Showdown (SYS) Event 11a-3pm

DID YOU EXPERIENCE SOLACON 2.0?

https://www.solarobotics.org/sola-con-2025

"Great event. Wonderful organization." SoLA CON Antendee

INTERNSHIPS

INTERNSHIPS ARE OPEN! SoLA Robotics is now offering exciting internship opportunities for youth and young adults—empowering the next generation of innovators through hands-on STEM and robotics experience!



"Brick City" is the 2025 innovative competitive robotics challenge developed by SoLA Robotics, designed to engage youth in an exhilarating tournament showcasing their skills in coding and robotics. Brick City will debut at the SoLA Slam event on April 5th. In Brick City, participants collaborate to design, build, and program robots to complete complex tasks and navigate dynamic environments, fostering creativity, problem-solving, and teamwork. The challenge will culminate in the SoLA Youth Showdown (SYS) on May 17th, a high-energy competition where teams showcase their robotic creations and compete in various rounds. By participating in "Brick City," students gain a hands-on introduction to engineering and programming, empowering them with skills and confidence for future STEM endeavors.

Spectators are welcomed to join the fun on April 5th. We encourage you to bring signs, shake pompoms and show enthusiasm and support for the youth competitors. Location: Bethany Campus, 4115 W. MLK BLVD. LA, 90008. Date/Times: April 5th, 10a-12p and 1-3pm.



PARTNER SPOTLIGHT:



NEW ROBOTICS CLASS!

Are you looking for after school robotics? We are thrilled to announce the final robotics class available this for the season thanks to a partnership with The Engineer Factory!



JOIN the info meeting on April 3rd at 5pm via Zoom https://form.jotform.com/233325365799165

VOLUNTEERS NEEDED for APRIL 4, 5, MAY 17!

Volunteers are integral to the success of our nonprofit. Consider spending your time with SoLA Robotics.<u>Sign up :</u> <u>https://www.solarobotics.org/contact</u>

STAY CONNECTED!

Contact by Email: info@southlarobotics.org Join our MAILING LIST at www.solarobotics.org/contact The Engineer Factory is a non-profit organization dedicated to increasing the number of underrepresented students who pursue higher education and careers in engineering fields. You can learn more here: www.theengineerfactory.org

NEW Class! Mondays 4:30-5:45pm <u>SIGN UP</u>! https://forms.gle/mFFTi5FvD6o8SWoy6

DONOR SPOTLIGHT:

Thanks to the **Sherwood Family Foundation**! We truly appreciate the generous support in helping bring SoLA Con to life! Thanks to the Sherwood Foundation grant, we provided delicious food, meaningful experiences, and an inspiring environment for young minds and their families to explore robotics and technology together. It means so much to us!

In a challenging season in Los Angeles, such kindness enabled us to keep promoting creativity, innovation, and community. By supporting SoLA Con, Sherwood Family Foundation strengthened the future of problem-solvers, leaders, and the families that support and nurture them. Thank you!

Want to contribute toward SoLA Robotics? Please DONATE here:

https://www.solarobotics.org/general-4

