

Org-Type	Industry-based   Non-Profit-based   Collaborative Group		
Lead	San Diego Science Alliance	PoC	Dave Massey, SDSA Robotics Program Manager
PoC-Phone	619.400.9777	PoC-Email	dmassey@sdnhm.org
Address			
URL			
Service-Region	All California		
Type	Student Program		
Subjects	General Science   Math   Engineering   Robotics		
Level	Middle School (5-8th grade)   High School (9-12th grade)		
Other-Objectives			
Served-per-Year	Demographics		
Content	<p>SDSA provides 7th–12th grade students the opportunity to learn more about and use basic skills that are important to modern robotic through innovative programs including: MAST (Math, Science and Technology), Botball, KISS Institute, and FIRST Robotics. Through the program students, teachers and industry mentors will interact in the design, basic programming and building of robots that are utilized in remote sensing and competitions. SDSA Robotics Volunteers – Interested in helping to shape the future of educational robotics programs in San Diego? Know something or someone that might help excite students to pursue careers in science via the inherently motivating subject of robotics? Then volunteer with SDSA’s Robotics programs. Botball Mentors Needed: The San Diego Science Alliance is looking for a few good Botball mentors! Volunteers are needed throughout San Diego to help guide middle and/or high school students in the exciting educational robotics program Botball! Interested parties for either of the above should contact Jeff Major, the SDSA Robotics Program Manager, at jrmajor@ucsd.edu</p>		
Outcomes	The Robotics Programs and local resources we have are networked to provide learning experiences that engage students in learning the practical applications of science, technology, engineering and mathematics.		
Started		Funded-Through	
Length	Ongoing	Cost	
Primary-Funding	Foundation   Industry	Primary-\$	
Materials			
Other-Funding			
How-Assessed			
Best-Practice-Why			
Promising-Practice			
Sponsor	Sponsor-Org		
Sponsor-Phone	Sponsor-Email		
Other-Orgs	Northrop Grumman Corp. Biosite Diagnostics The San Diego Women's Foundation		