Southern California Regional Robotics Forum 2015 Scholarship Presentation

SCRRF is a division of Los Angeles Robotics



Southern California Regional

Robotics Forum



What is the Southern California Regional Robotics Forum (**SCRRF**)?







- SCRRF is a nonprofit association of FRC teams formed in 2004 and incorporated as a division of Los Angeles Robotics (LA Robotics) in 2010.
- SCRRF hosts events for teams including:
 - End-of-Build Scrimmage
 - Fall Classic
 - Fall Workshops
- Part of event registration fees are used to fund scholarships for regional robotics team members who are high school seniors
 - Offered first \$500 scholarship in 2005
 - > Offered two \$500 scholarships since 2007
 - Offered three \$1,000 scholarships since 2011

2015 SCRRF Scholarship Committee







LeRoy Nelson

- Treasurer, Los Angeles Robotics
- Chair, Scholarship Committee
- Member, SCRRF Committee
- Eileen Kahn
 - Board Advisor, LA Robotics
 - FIRST Senior Mentor, LA Region
- Joe Petito
 - Director, Los Angeles Robotics
 - Member, SCRRF Committee

- > Andy Crick
 - Director, Los Angeles Robotics
 - Member, SCRRF Committee
- David Brinza, PhD
 - Director, Los Angeles Robotics
 - Member, SCRRF Committee
 - Lead Robot Inspector, LA Regional
- Chris Husmann
 - Director, Los Angeles Robotics
 - > Chair, SCRRF Committee
 - Robot Inspector, LA Regional

2015 Scholarship Applications







> Twenty-seven applications received; three selected.

Name	High School	Robotics Team(s)
Antonio Aguilar	Los Angeles Sr. HS Math/	FRC 5100
	Science/Technology Magnet	
Tyler Arrowsmith	West Ranch HS	FRC 691
Connor Baskin	Ocean View HS	FRC 4619
Chance Bisquera	Chaminade College Prep HS	FRC/VRC 1138
Nicholas Capdevila	Servite HS	FRC 3309
		VRC 9983B
Steven Cotton	Ocean View HS	FRC 4619
Benjamin Domae	Whitney HS	FTC 542
Abraham Goldstein	Ventura HS	FRC 3925
Alex Hattori	South HS	FRC 1197

2014 Scholarship Applications







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Name	High School	Robotics Team(s)
Mindy Huang	Walnut HS	FTC 6325
lan Johnson	Venice HS	FTC 3493
Yonjae Kwon	Clark Magnet HS	FRC 696
Erick Locke	Servite HS	FRC 3309
		VRC 9983B
Jonathan Lokos	Joshua Christian HS	FTC 4322
Eric Lopez	Bishop Montgomery HS	FTC 5825
Jake Mattinson	Granada Hills Charter HS	FRC/VRC 599
Camila Monchini-Moline	Beverly Hills HS	FRC 1515
Jack Najarian	Clark Magnet HS	FRC 696

2014 Scholarship Applications







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Name	High School	Robotics Team(s)
Jacob Poole	Crescenta Valley HS	FRC 589
Isabella Rios	Da Vinci Science HS	FRC 4201
Arjun Sridhar	Academy of the Canyons	FRC 691
Luke Stevens	Redondo Union HS	FRC/VRC 294
Isaac Vandor	ACE Charter HS	FRC 4711
Manav Vats	Crescenta Valley HS	FRC 589
Brandon Wong	Bishop Montgomery HS	FTC 5285
Shiyao Philipp Wu	La Cañada HS	FRC 2429
Janny Zhang	Academy of the Canyons	FRC 691

Alex Hattori South High School, Torrance – FRC 1197



Alex Hattori South High School, Torrance – FRC 1197

- 2011-2015: TorBots Head Programmer
- Mentor: "He is not only one of the most talented programmers ... but he is one of the best kids I have had the privilege of getting to know."
- Teacher: "Alex does not panic. He simply goes about doing what he is supposed to do, going way above and beyond what any average human should be able to accomplish."
- Cumulative GPA: 4.70
- > Attending: MIT; Accepted: UC Berkeley, Brown University
- > Major: Computer Science, Physics, Math, Robotics

Erick Locke Servite High School – FRC 3309



Erick Locke Servite High School – FRC 3309

- > 2011-2015: Friarbots FRC ME Chair, VRC Co-Captain
- Mentor: "He has been a patient teacher helping other students learn CAD using Autodesk Inventor."
- Teacher: "Erick is highly organized and mature... In class, he was one of a few students who was able to understand new material/concepts almost immediately. His written work was detailed and illustrated his systematic thinking as well as attention to detail."
- Cumulative GPA 4.68
- Accepted: Purdue, Cal Poly SLO, UC Riverside, Cal Poly Pomona, CSU Long Beach
- > Major: Mechanical or Aerospace Engineering

Isabella Rios Da Vinci Science High School – FRC 4201



Isabella Rios Da Vinci Science High School – FRC 4201

- > 2012-2015: Vitruvian Bots Captain, Head of Strategy
- Mentor: "What makes Isabella so special is that I can count on her for anything... She is sure to do things right the first time and with quality that is beyond her age."
- Teacher: "Isabella Rios is one of the most well-rounded students I have had the pleasure of teaching... She believes she can always grow, always improve, and that she can always be better."
- Cumulative GPA 4.46
- Accepted: Purdue, Stanford, UC Berkeley, UCSB, U Penn
- > Major: Mechanical Engineering, minor in Philosophy