Jesuit High School
Carmichael, CA

Distance Traveled - 2,600 km
Total Cost - In progress, estimated $13,100
Total Student Work Hours - 3,800

Matthew Kiyama ‘17 - CEO
Collin Meissner ‘16 - Design Lead
Sam Kreifels ‘17 - Manufacturing Lead
Andrew Chang ‘17 - Electronics Lead
Cassidy Nguyen ‘17 - Software Lead
Killian Randle ‘16 - 3D Modeling/CAD Lead
Carson Black ‘17 - Marketing and Publications Lead
Gavin Remme ‘18 - Engineer, Safety Lead
Ben Byers ‘16 - Software Engineer
Riley Unter ‘16 - Mechanical Engineer
Nicholas Ellis ‘17 - Mechanical Engineer, Machinist
Drake Charamuga ‘18 - Engineer
Sam Paragary ‘18 - Engineer
Noah Pettinato* ‘18 - Software Engineer
Risheek Pingili ‘18 - Software Engineer
Daniel Brennan* ‘19 - Electrical Engineer
Adam Graham* ‘19 - Engineer
Austin Law* ‘19 - 3D Modeling/CAD Engineer
James Whitcomb-Weston* ‘19 - Mechanical Engineer

Jay Isaacs - Head Coach
Steve Kiyama - Assistant Coach

*New Members (all other members are returning)

Special Features
- Under-articulated Gripper
- Point/Tilt/Zoom “PTZ” cameras allow optimal operator field of view
- Simulated bioluminescence

Safety Features
- Water and humidity sensors in electronics housing and software alerts detect and inform of leaks
- Tether is sheathed for protection and has a strain relief to protect connectors
- Immediate power down with a single key press