

# CPRC Otter Bots

## - COMPANY SPECIFICATION -

Company Name: CPRC Otter Bots  
 Origen: San Luis Obispo, California, U.S.  
 Distance to International Competition: 4,600 mi.  
 Participation History: This is our first year!  
 Mentor: Dr. John Seng  
 Team Education: California Polytechnic State University; 1<sup>st</sup> - 5<sup>th</sup> years.



Company Members	
Name	Education & Role
Jesse Tambornini	Mechanical Engineering, (CEO) Chief Executive Officer
Lisa Dischinger	Mechanical Engineering, (CFO) Chief Financial Officer
Kyle Gonsalves	Electrical Engineering, Electrical Systems Engineer
Andrew Hostler	Electrical Engineering, Visual Systems Engineer
Connor Sullivan	Mechanical Engineering, Chief Science Officer
Gaby Dinata	Mechanical Engineering, Navigation Systems Engineer
Matthew Feretti	Mechanical Engineering, Lead Manufacturing
Carson Busch	Mechanical Engineering, Chief Control Officer
Shelby Boyd	Materials Engineering, Chief Systems Engineer
Josh Warner	Mechanical Engineering, Lead Manufacturing Engineer
Jamie Forslin	Mechanical Engineering, Chief Marketing Officer
Caleb Barber	Mechanical Engineering, Fluid Flow Engineer
Andrew Corvin	Mechanical Engineering, Lead Design Engineer
Nick Loey	Mechanical Engineering, Oilfield Maintenance Engineer
Jakob Graf	Mechanical Engineering, Manufacturing Engineer
Skylar Tusting	Mechanical Engineering, Lead Valve system Engineer
Aaron Parisi	Electrical Engineering, Chief Digital Officer
Sam Romano	Electrical Engineering, Chief Data Officer
Andrew Pirondini	Computer Science, Chief Logic Officer
Tim Jung	Mechanical Engineering, Chief External Advisor
Kyle Kruse	Mechanical Engineering, Lead External Advisor

## - ROBOT SPECIFICATIONS -

ROV Name: Santiago De La Mancha  
 Total Project Cost: \$10,106                      Total Robot Cost: \$4,451  
 Primary Materials: 6061 Aluminum, Acrylic, and Polycarbonate  
 Robot Dimensions: 2ft x 2ft x 1ft  
 Weight: 42 lb  
 Safety features:  
     Safety Signs                                      Propeller Shroud  
     Rounded edges                                 E- Stop Button  
 Special features:  
     Custom Ethernet Connection              Quick Connection System  
     Adjustable Buoyancy                         Easily Removable Electronics