



INNOVOCEAN

Innovation in Marine Technology

CARROLLTON HIGH SCHOOL ROV TEAM
 Carrollton, GA
 948 miles from Alpena, MI

History of MATE participation: 6 Years at Gray's Reef Regionals; 6 Years at Internationals



InnovOcean Employees

Lucy Hutcheson	CEO/ 5 th year
Brendan Whitaker	COO/ 4 th year
Abbey Greene	Chief Engineer/ 7 th year
Wesley Ivester	Software Engineer/ 4 th year
Dorothy Szymkiewicz	CFO/ Pilot/ 2 nd year
Connor Dempsey	Gov.Regulations/ 2 nd year
Shiv Patel	Safety Director/ 2 nd year
Carter Madden	Prototype Design/ 1 st year
Mackenzie Stanford	Marketing / 1 st year
Sophia Li	Communications / 1 st year
Lane Bye	Testing and Ops/ 1 st year
Gil Ramirez	Technical Writer/ 1 st year
Daniel Kuntz	Software Engineer/ 1 st year
Patrick Sewell	Electrical Engineer/ 1 st year
Matthew Cason	Engineer/ 1 st year
Christopher Parker	Engineer/ 1 st year
Robert Bennett	Engineer/ 1 st year
Jared Camp	Engineer/ 1 st year
Noah Greene	Engineer/ 1 st year
Matthew George	Engineer/ 1 st year
Daniel Parivechio	Engineer/ 1 st year
Cody Traylor	Engineer/ 1 st year
Adlar Tuten	Engineer/ 1 st year
Stephen Ward	Engineer/ 1 st year
Carter Widener	Engineer/ 1 st year
Joshua Wright	Engineer/ 1 st year

Vehicle: Ragnarok

Dimensions: 60.96 cm x 30.48 cm x 27.32 cm

Total Cost: \$1,564.21

SAFETY FEATURES:

- 25 amp fuse
- Cords are pulled taut around the frame to minimize slack and prevent entanglement
- Safety partitions on moving parts
- Abrasion resistant tether wrap
- No sharp edges

SPECIAL FEATURES:

Custom frame design, Vacuum Manipulator, Hook Structure, Rotating and Panning Cameras, Agar Sample Collector, Tape Measure System, Conductivity Sensor

