

Team Specs

School Name: Gahanna Lincoln High School (GLHS)
Team Name: Gahanna Lincoln High School Underwater Robotics Team
Home State: Ohio
Distance Traveled: 4500 miles

How many times have we participated? This will be the third International Marine Advanced Technology competition that GLHS has competed in. Returning members include: Robert Ivancic, Ji Hoon Chun, Bradley White, and Aaron Huggler. New members include: Ainsley Baum, Chase Starret, Houston Fortney, Jordan Zinc, and Travis Murray.

Team Photo



Team photo, from left to right: Jordan Zink (SolidWorks), Russell Kittel (Builder), Tim Schiefer (Builder), Bradley White (Builder), Ainsley Baum (Researcher), Travis Murray (Driver), Aaron Huggler (Builder), Houston Fortney (Programmer and Electrician), Chase Starrett (Builder), Fred Donelson (advisor), Robert Ivancic (Team Captain and Editor), Ji Hoon Chun (Mathematician, theoretician and photographer)

Grade levels: 11th and 12th grade

ROV Specs

ROV Name: The Blind Squirrel Three (TBSIII)
Cost: \$503.54 (ROV)/ \$13,996.64 (Entire project including ROV, trip, and props)
Primary Construction Material: PVC
Approximate Dimensions: 57 cm by 74 cm by 35 cm
Total weight in air: 7.9 kg (about 77.5 N)
Special features: The ROV possesses a modular design that makes it easy to interchange tool packages and a PlayStation controller

Photo:

