

ZO₃ Robotics, Inc.

Ozaukee High School, Fredonia, Wisconsin
Oostburg High School, Oostburg, Wisconsin

Employee Directory—*New Members denoted by Italics*

Evan Lallensack, CEO
(Ozaukee)

Joseph Ceranski, Assistant Programmer

Ben Conine, Web Design

Jackie Janik, Technical Writing

Jason Kuntsmann, Accounting

Zenyse Miller, Technical Writing

Becca Paulus, Business

Josh Vogt, Assistant Programmer

Zach Vogt, Electrical Engineer

Jake Wagner, Course Engineer

Liz Weidert, Business

Jacob Dulmes, COO
(Oostburg)

Ian Ecclestone, Mechanical Engineer

Zac Dulmes, Mechanical Engineer

Erin Hoffmann, Business

Alex Huibregtse, Mechanical Engineer

Roman Katzer III, Tooling Engineer

Bryan Lammers, Mechanical Engineer

Justin Mentink, Mechanical Engineer

Matthew Stokdyk, Technical Writing

(Grade Range: Freshmen [9] - Seniors [12])



MATE

Thunder Bay
National Marine
Sanctuary
Proposal

2014

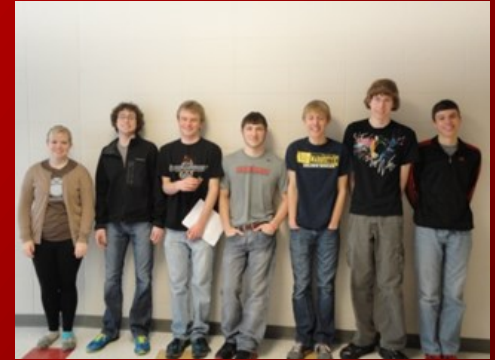
History of ZO₃ Robotics, Inc.

ZO₃ Robotics has participated since 2010

ZO₃ Robotics placed first at the 2012 International competition

ZO₃ Robotics has 12 returning and 8 new members

Located approximately 429 miles from Alpena, Michigan



The Black Widow



Specifications:

Total Cost: \$8500

Primary Materials: HDPE and 80/20 Aluminum

Approximate Dimensions: 60 cm Long x 40 cm Wide x 35 cm Tall

Weight in Air: 32 kg

Safety Features: Protective motor guards with shrouding, smooth corners, safety stickers, motors located within ROV footprint, and primary and secondary fuses

Special Features: Auger, multiple gripper systems, multi-direction navigation system, and dual conductivity sensor