



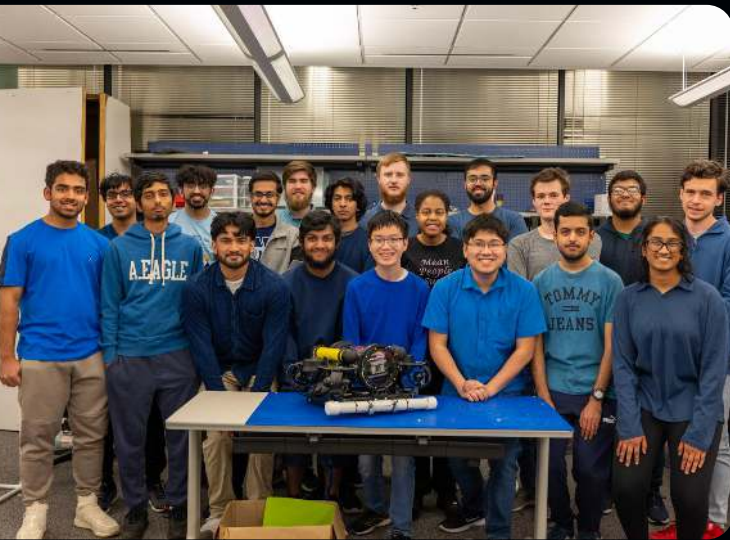
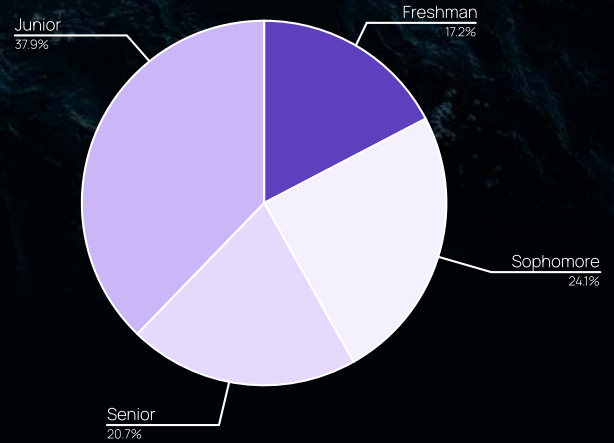
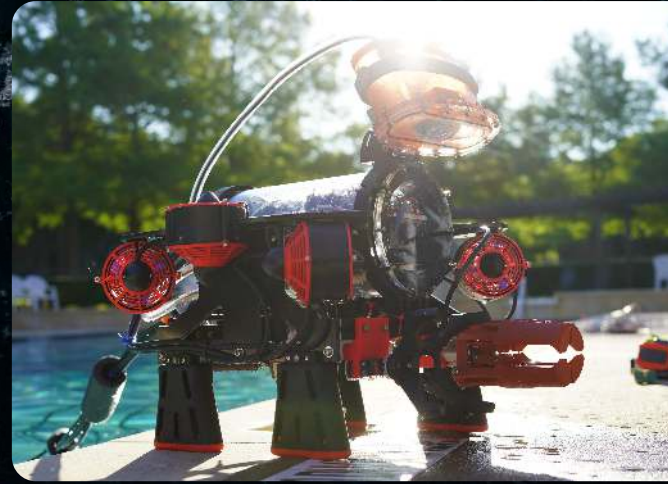
# Hydromeda

**1st Year** at MATE Competition

**Distance Traveled to Competition - 942 Miles**

## ROV Specs:

- **Cost** - \$6,737.67
- **Weight** - 14.55kg
- **Name** - Vespa
- **Total student-hours** -
- **Dimensions of ROV** - L = 55.4cm, W= 51.2cm, H=51.8cm



## Special Features

- Watercooled aluminum tray
- Dynamic Ballast Adjustment System
- Resin Casted Camera Enclosure

## Safety Features

- One Button Full System Shutoff
  - both for 48v and 120v systems
- Easy Attach Strain Relief
- Protected Thrusters

Mentor  
CEO

Director of Mechanical Engineering  
Vice President of Engineering  
Director of Electrical Engineering  
Director of Electrical Engineering  
COO  
Director of Marketing  
Marketing Team  
Marketing Team  
Director of Safety  
Director of Software Engineering  
Float Director

**Dr. Yonas Tadesse**  
**Farhan Jamil**  
**Ken Shibatani**  
**Dane Chronister**  
**Walker Clemons**  
**Sadie Meador**  
**Shoaib Huq**  
**Aarian Ahsan**  
**Anna Xie**  
**Shaz Kumar**  
**Aru Chezhian**  
**Naveen Mukkatt**  
**Spencer Franckowiak**

## Mechanical Division

Nicholas Enloe  
Brandon Lam  
Kevin Dinh  
Josiah Myhre  
Yesaiah Ouzounian  
Tiffany Leung

## Electrical Division

Hoang Thai  
Noah Granados  
Chad Melhem  
Ritvik Thota  
Shruthigna Chandupatla  
Isaac  
Ammaar Siddiqui  
Brandon Lam  
Afreen Khazi-Syed  
Adelaide Dunning  
Rizwan Mohammed  
Clark Swartzfager

## Software Division

Mohammad Khan  
Colin Wong  
Naveen Mukkatt  
Farman Ali  
Shoaib Huq  
Abbas Khawaja  
Kousthub Ganugapati  
Sameer Islam  
Biar Fekry  
Aarian Ahsan  
Alan Mascorro