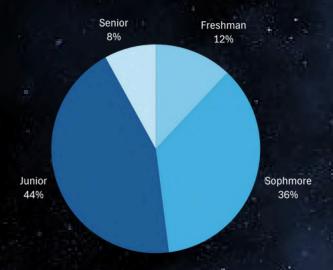
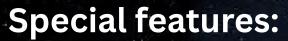
HYDRWMEDA

Returning to MATEROV competition: 2nd year

Distance Traveled: 1,296 miles





- Articulating Cameras
- Differential Gear System
- Water-cooled Aluminum Enclosure
- One-handed Retrieval

Safety features:

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

Mechanical Division

Shriya Kesharaju Venkata Aashika Kishore Yesaiah Ouzounian Kevin Dinh Claudia Matheus David Hong Hal Fukushima Krishna Dasari Chanh Phan Parker Michell Lena Le Alexander Payne Nathanael Kovach Anagha Murthy Siddaarth Balamuthaiya Brandon Lam

Electrical Division

Kevin Dang Marius Nguyen Elise Chan Samantha Perez Liam Fuchich Justin Alejandro Samuel Infante Aarnav Patel Muneeb Shahid Ryan Vo

Sadie Meador

Software Division

Donavyn Fitzgerald Colin Wong Viknesh Venkatachalam Alan Mascorro Zainuddin Mohammed Syed Kabir



ROV Specs:

Name: Subformica

• **Cost**: \$1,653

• Dimensions: L=93.98cm W=57.15cm H=38.1cm

• Weight: 23.86 kg

Student Hours: 6336 hours



CEO **Director of Mechanical Engineering Director of Electrical Engineering Directior of Software Engineering**

Mentor

Director of Float Director of Marketing Safety Officer

Yonas Tadesse Ken Shibatani Josiah Myhre Ishaan Mistry, Sahil Patil Mohammad Khan Tiffany Leung

Aashika Kishore Colin Wong