

# TEAM MEMBERS



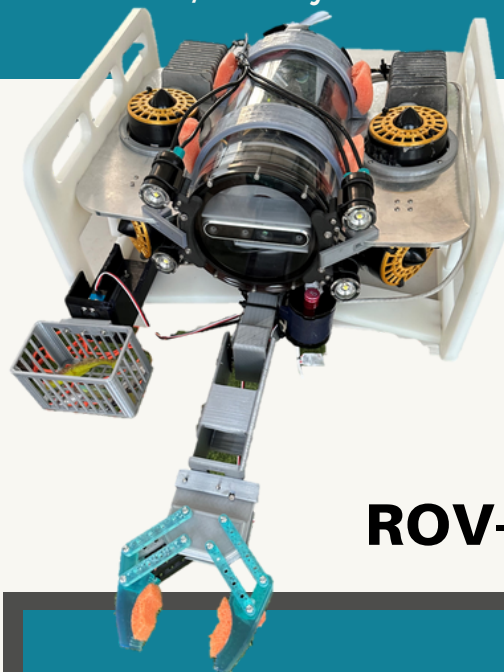
- '25 Aimee Lorely Valenzuela Guerrero, **Mechanical**
  - '25 Alejandra Martínez, **Software**
  - '24 Alejandra Rosas, **Safety**
  - '26 Brissa Ayala, **Software**
  - '24 Chantal Mendoza Castillo, **CFO**
  - '26 Diego Eduardo Rubio, **Electrical**
  - '25 Diego Lorenzo Villalobos, **Software Chief**
  - '25 Edith Vianey Rodriguez Sanchez, **Bussines**
  - '25 Elysia Cristina Rodriguez Montes, **Bussines**
  - '26 Emilio Valenzuela, **Electrical**
  - '24 Estrella Robles, **CEO**
  - '25 Francisco Millan, **Electrical Chief**
  - '24 Hermak Banda, **Mechanical**
  - '25 Juan Alvaro Suarez, **Software**
  - '26 Karla Anahí Jiménez Hull, **Software**
  - '25 Kevin Payan, **Electrical**
  - '25 Leonardo David Ortega Lomelí, **Electrical**
  - '24 Luis Solis Camargo, **Mechanical Chief**
  - '23 Mariana Yael Castro Figueroa, **Mechanical**
  - '26 Willow Bonilla Corpus, **Electrical**
  - '24 Yskra Julieta Valenzuela, **Marketing**
  - '24 Carolina Flores Viramontes, **Mechanical**
- Head Coach / Faculty advisor: Luis Básaca

## SAFETY FEATURES

- Onboard failsafe for overload, overcurrent, over-temperature, short-circuit, and over-voltage.
- Arm/Disarm option to avoid unintentional thruster motion.
- Grip handles on frame for safe transportation.

## SPECIAL FEATURES

- 90° degree robotic arm movement.
- Minimalistic design.
- Customizable software to driver's needs.
- Modular and easy to transport.



## ROV-JSL

Company, school	SeaFox Inventive, CETYS University
Home state and country	Baja California, Mexico
Distance traveled	Distance traveled 1,770.9 km
History of MATE competition	Third year
Total Cost	\$ 6,238.25 US DLLS
Size and Weight	50cm*45cm*40cm, 20 kg
Total hours to design/build	2,400 hrs.