



# TECXOTIC



- **COMPANY NAME:** Tecxotic
- **SCHOOL NAME:** Tecnológico de Monterrey
- **CITY:** Cuernavaca
- **STATE:** Morelos
- **COUNTRY:** México
- **DISTANCE TRAVELED:** 3420 km
- **TOTAL COST:** \$4,970.26 USD
- **TOTAL MASS IN AIR:** 8 kg
- **TOTAL HOURS OF STUDENT WORK:** 1,200 hrs
- **MAIN MATERIALS:** Acrylic, reynobond, aluminum and 3D printed PLA.
- **SAFETY FEATURES:** Propellers shrouded, Master Fuse, Rounded edges, 16AWG gauge wire.
- **HISTORY OF PARTICIPATION:** Since 2015
- **2018 FINISH:** 21th Place



**ACOATL ROV**

Paola Yunes Sordo  
 Luis Diego Hernández López  
 Luis Enrique Carvajal Pallares  
 Ana Paola Serrano Guadarrama  
 Luis Miguel Gómez Lomeli  
 Raúl Orihuela Rosas  
 Jael Abraham López García  
 Luis Antonio Ortiz Sandoval  
 Jesús Alberto Zaragoza Pineda  
 Luis Raúl del Moral Contreras  
 José Julio Fragoso Figueroa  
 Hilda Teresa Rojas Alemán  
 Raúl Cruz Castrejón  
 Othón Ramírez de Ávila  
 Santiago Gonzáles Quevedo  
 José Antonio Aguilar Tellez  
 Alejandro Visoso Valentín  
 Eduardo Ahumada García Jurado  
 Javier López Miranda  
 Raquel Hernández Quinto  
 Helena Stefania Serrano Sánchez  
 David García Suarez

Company Executive Officer  
 Company Operative Officer  
 Chief Technology Officer  
 Safety Captain  
 Electronics Leader  
 Software Leader  
 Design Leader  
 Mechanics  
 Mechanics  
 Mechanics  
 Mechanics  
 Mechanics  
 Electronics  
 Electronics  
 Electronics  
 Electronics  
 MicroRov  
 MicroRov  
 Communication  
 Communication  
 Mentor

6th Semester  
 6th semester  
 10th semester  
 6th semester  
 8th semester  
 6th semester  
 6th semester  
 2nd semester  
 4th semester  
 4th semester  
 2nd semester  
 2nd semester  
 2nd semester  
 8th semester  
 8th semester  
 8th semester  
 4th semester  
 6th semester  
 6th semester  
 8th semester  
 8th semester

