Fox Enterprises
Sidwell Friends School
Washington, D.C.

Back row, left to right: Nate Aurbach, Isabel Laguarda, Nicholas Spasojevic, Lawrence Rhoades, Arjun Thillairajah. Front row, left to right: Golpari Abari, Ian Palk, Zachary Roberts-Weigert
Not Pictured: Luke Primis

Distance Traveled to Regional Competition: 223.9 kilometers
Distance Traveled to International Competition: 1071 kilometers

Safety Features:
- Fuses
- Non-corrosive material
- 3D-Printed Propeller Protection Sheaths
- No Sharp Edges
- No Onboard Batteries
- Internal Leak Sensor

ROV Specs:
- Name: Sienna
- Size: 44 x 47 x 45 cm
- Weight: 6.52 kg
- Total Cost: $1833.54
- Total Work-Hours: 960

Special Features:
- Onboard Electronics
- Adjustable Buoyancy
- Benthic Species Image Recognition
- Software Length Measurement
- Multi-Functioning Servo Attachment

Team Members:
All Members Are Returning and In Grades 10-11

CEO, Head Electrical Engineer: Luke Primis, Grade 11
CSO, Mechanical Engineer: Ian Palk, Grade 11
COO, Waterproofing Specialist: Golpari Abari, Grade 11
Head Mechanical Engineer, Pilot: Nicholas Spasojevic, Grade 11
Mechanical Engineer: Arjun Thillairajah, Grade 11
Mechanical Engineer: Nate Aurbach, Grade 11
Computer-Aided Design Specialist: Isabel Laguarda, Grade 10
Head Software Engineer, Programmer: Zachary Roberts-Weigert, Grade 11
3D Print Manager, Electrical Engineer: Lawrence Rhoads, Grade 10