Grade range for our company: Grades nine to twelve (Ages 14 to 18)    Returning members: Alan Li

History of MATE ROV Competition Participation
We have competed in three regional competitions, and this is our second trip to the international competition.

ROV Horizon
Total Cost: $2185.00+ $800.00 donation
Primary material(s) used in construction: Acrylic
Approximate dimensions in metric units: 0.46m x 0.35m x 0.30m
Total weight in air: 5.9Kg
Safety features: Electrical connections are watertight, 25 Amp fuse, Emergency shut-off switch, Guards on thrusters
Special features: Six 12V Thrusters, Variety of sensors, LCA770c Camera, Depth gauges

We travelled 5,200 kilometers!