

## COMPANY SPECS

Company Name: The Lincoln Group

Organization/School: Gahanna Lincoln High School

Home State: Ohio

Distance Traveled: 1167 Miles

MATE Competition Experience:

-4 International Competitions (2008, 2009, 2010, 2011)

-Great Lakes Regional Competition 2011

-Mix of new and returning members



Members from Left to Right:

Jordan Zink(Programmer), Sanchi Arora(Communications), Jeff Chen(Tether Manager), Katie Sharkey(Communications), Eric Schumacher (COO/Pilot), Adam Motsinger(Pilot), Houston Fortney(CEO/Electrician), Ainsley Baum(Pilot) Chris Chang(Builder), Zach Koors(Photographer/Builder), Tyler Milburn (Future Member), Nathan Hammonds(CFO)

Age/Grade Range- grades 11 and 12

## ROV SPECS

Name: The Narcoleptic Pelican

Total Cost: \$1,337.98 (\$600.42 for ROV, \$737.56 for controller and interface)

Primary Materials: PVC

Dimensions: 100 cm x 65cm x 44 cm

Total Weight: 9.5 kg

Safety Features - 20 amp fuse, motor shrouds, waterproof electrical connectors

Special Features- Modularity, bidirectional, braided tether, waterproof electrical connectors, custom Lego joystick controller, simple barometer

