

Arizona State University NASA Space Grant Robotics Tempe, Arizona

Team Specs:

Returning team: (2009 MATE International Competition: Aloha Team Spirit Award Winner)

Distance traveled: 2800 miles (4500 km)

Range of Grade Levels: University Freshman – University Senior

Team Members:

Michael Veto: Team captain

Sean Marshall: Team Manager

Alex Kafka: Chief Elec.

Engineer

Amy Kaczmarowski:

Secretary, Chief Mech.

Engineer

Robert Wagner: Treasurer

Nicholas Piacentine: Director
of Business Relations

Emily McBryan, Outreach
Coordinator

Krystal Mike: Chief Mech.

Engineer (USLI)

Moheeb Zara: Webmaster

Jonathan Benton: Travel Coordinator



Andrew Britton, Kenneth Busch, Jose Cardenas, Scott Foster, Melissa Gadzala, Rafael Gaitan, Mark Garrison, Daniel Gonzalez, Shannon Hertfelder, Garrette Hill, Kayla Iacovnio, Chris Johnson, Ariana Naraghi, Ronald Pickering; Spencer Prost, Florencia Ruiz, Jamie Shawver

ROV Specs:

Cost: \$5,700 (\$3,750.00 donated)

Primary materials: PVC,
aluminum

Dimensions: 60x60x50 cm

Mass: 10 kg

Safety features: color-coded,
interlocking power connectors
(only correct voltages lock with
each other); fuses, fuse panels, and
component are individually fused;
isolated batteries in power box

Special features: vacuum
crustacean collector, heads-up
display, custom control system

