

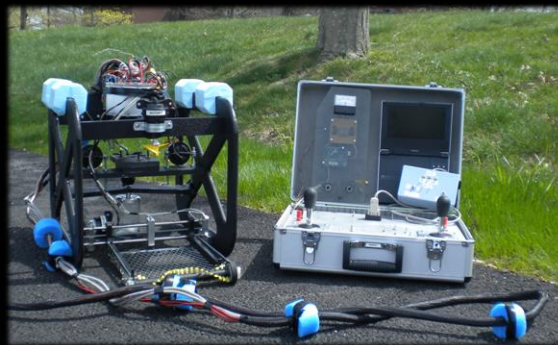
TEAM TECTONIC CHAOS

IN PARTNERSHIP WITH
BCC/UMD ENGINEERING

PRESENTS...



R a D A V



The Research and Data Acquisition Vehicle

PRIMARY MATERIAL:
HDPE Plastic

DIMENSIONS:
46cm x 54cm x 43 cm

WEIGHT:
8.2 Kg

Budget Totals

Purchased	\$508.87
Donated	\$385.12
Total Value	\$893.99

Team Members

ALEX FURTADO

Position: Team Image

DEREK LAGASSE

Position: Team CEO

MATHEUS LELIS

Position: Compliance Officer

LAURI LYNN

Position: Senior Consultant

PETER MACK

Position: Documentation

THUBALETHU NZUZA

Position: Technical Documentation Manager

NICK POWEL

Position: Manufacturing Coordinator

BEN WHITTAKER

Position: Assistant Team Manager

(All students are first to second year College Students)

SPECIAL FEATURES

- Multipurpose fork tool able to complete mission in single dive
- Lightweight HDPE frame
- Precision machined parts
- Low cost electronic control with
 - PLD joystick control
 - PWM motor control
 - Sub sea relay module

SAFETY FEATURES

- Custom designed motor shrouds prevent damage to propellers or people
- Frame protects systems from collision
- Ammeter allows pilot to avoid excessive current draw



Team Tectonic Chaos

Returning Team From Fall River Massachusetts -5,019 Miles From University of Hawaii, in Hilo.