

*The 2008 MATE International ROV Competition  
proudly presents*

# **M.U.D. Wrestling**

## **Mentor Underwater Demonstration Wrestling**

### **NO HOLDS BARRED**

#### **THE SCENARIO...**

This is the best of the best.

Summoned from every corner of the globe, the mentor contestants stand silently in three rows. Many are in ceremonial garb; some are in their utilitarian contest clothing.

Before them, on the raised dais, sits the grand master in flowing purple robes. He taps his fingers slowly on the armrest of his ornate throne, examining those gathered before him. All is silent as the grandmaster gives the signal. From the side of the auditorium, a curtain is drawn back, revealing the competition pool in all its grandeur.

A few murmurs and shivers pass through the crowd of contestants. It is shallower than expected, and wider. From the far side of the pool, a gray shape cruises forward, its tall gray dorsal fin cutting through the surface of the water. The shark floats past, its black eyes watching the fear on the faces of the contestants. There will be dangers today.

“WE SHALL BEGIN!” calls the grand master. On the wall behind him, the scoreboard is revealed. There are two blank spots where the names of the first pair of contestants will appear. Who will be first? With a sly smile, the grandmaster signals. The first two names gradually, ever so slowly, fade into view...

#### **WHAT, WHY, & WHEN...**

*Back by popular demand!* The 2008 MATE International ROV Competition is proud to continue the tradition of the Mentor Underwater Demonstration (M.U.D.) Wrestling. M.U.D. Wrestling was designed to provide team mentors with their own creative outlet and, in the spirit of IFE (the Institute for FUNdamental Exploration), to bring light-hearted innovation to the event.

Mentors will pilot their ROVs in one-on-one wrestling matches. The winner of each match will advance in the winner's bracket and face another opponent. (A separate loser's bracket may be established.) **The final winner will be crowned 2008 M.U.D. Wrestling Grand Champion.**

M.U.D. Wrestling will take place on the afternoon of the last day of the competition, after the student events are completed and the scores tallied.

### **ELIGIBILITY...**

Mentors whose students have entered a vehicle in either the international or a regional competition are eligible to participate. This includes mentors whose teams do not advance from a regional. Teams with multiple mentors may enter multiple vehicles. Exceptions can be made.

Participation is voluntary and will in no way affect, either positively or negatively, the student team's score.

### **DESIGN & BUILDING SPECS and COMPETITION RULES...**

- Power is limited to a nominal 12 volts DC, 25 amps.
- Follow RANGER class safety rules.
- For information about the pool venue, see the student team rules and design specs.
- Mentors must design and build their own vehicles. Student team ROVs may **NOT** be used in M.U.D. Wrestling.
- Student team members may not assist in the construction of the mentor's vehicle. This event is for **MENTORS ONLY**. Mentors **MUST** pilot their own vehicles. One vehicle per mentor.
- Communication between mentors, student team members, audience members, and/or opponents is highly encouraged.

### **THE MISSION...**

A vehicle wins the match by:

- 1) Pinning the opponent ROV to the bottom of the pool for a 5-second count; OR
- 2) Holding the opponent ROV to the surface for a 5-second count; OR
- 3) Holding the opponent ROV against the side of the pool for a 5-second count.

If after 10 minutes neither vehicle has accomplished victory, the competition judges will decide the winner.

### **BONUS SCORING...**

- 5 bonus points for any mentor dressing in costume
- 10 additional bonus points for the best costume

There may, or may not, be a shark in the water.

### **PRIZE...**

The Grand Champion will receive a gift basket filled with local, Southern California delights AND a MATE t-shirt.