

The 2010 MATE International ROV Competition proudly presents

M.U.D. Wrestling
Mentor Underwater Demonstration Wrestling
NO HOLDS BARRED

THE SCENARIO...

The mentors stand impatiently in the starting gates, surveying the contest field before them. Pulses race and hearts pound as the anticipation grows. The mentors have trained for minutes, sometimes tens of minutes to be the best in their field. All in expectation of bringing the gold medal back to their school. There are silver and bronze medals as well, but gold is the true prize of all M.U.D. wrestling competitors – that and coming through the battle unscathed.

The event this year is truly dangerous. Never-before-seen weapons have been unveiled; speeds may reach in excess of 0.3 miles per hour. Already, a number of mentor competitors have voluntarily withdrawn, too concerned for their own sanity and well-being to compete in such a grueling an event.

And worst of all, across the pool sits the panel of stone-faced judges. The head rules judge looks on with a scowl, his harsh judgment ready to be unleashed on those not good enough to advance. His gaze alone is almost enough to make one want to back out.

But thoughts keep returning to the prize ... the prize...THE GOLD. To return home as conquering hero, adoration heaped upon your region, your school, yourself. It all comes down to this: Get through the qualifiers. Get into the final round. Win it all.

Time is now short. All competitors are ready and the timer is about to start.

Beep
Beep
Beep
BEEP!

WHAT, WHY, & WHEN...

Back by popular demand! The 2010 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 matches against other mentors. The final winner will be crowned 2010 M.U.D. Wrestling Grand Champion.

M.U.D. Wrestling will take place on Saturday afternoon, June 26, after the student competition 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.
- **NEW IN 2010!** ROV-in-a-Bag kits will be on hand for mentors to use to create a M.U.D wrestling vehicle. These consist of a switch box and three motors, as well as PVC to build a frame. ROV-in-a-Bag kits are limited in number and will be first-come, first-serve.
- Follow RANGER class safety rules.
- For information about the pool venue, see the student team design specs and rules.
- 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...

Truth be told, there is no GOLD medal (Shaun White and the Canadian hockey team took them all), but the Grand Champion will receive a gift basket filled with local delights AND a MATE t-shirt.

INTERESTED IN PARTICIPATING?

Contact MATE Competition Coordinator Jill Zande at jzande@marinetech.org by Saturday, June 26th, if not sooner.