

# 2008 MATE-BIRA

**Diving to the Deep: Uncovering the Mysteries of Mid-Ocean Ridges**



**MATE**  
MARINE  
ADVANCED  
TECHNOLOGY  
EDUCATION  
CENTER

Come watch students from Middle and High School Teams compete in the 3<sup>rd</sup> Annual MATE-Big Island Regional ROV Underwater Robot Competition! Students will operate ROVs they designed and built to collect rock samples, crabs and collect a temperature from an erupting black smoker!



**Sparky Kawamoto Pool  
Hilo, Hawaii  
Saturday, April 26, 2008  
8:00AM - 3:30PM**



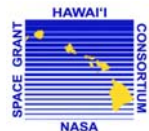
**KAPU**  
Racing



Teams are judged on their technical reports, poster display boards, oral presentations, and ROV operation to complete the mission tasks.

\*Special Scout Class Showcase of Upper Elementary Teams from Kaumana and Ha'aheo Elementary Schools - 8:45AM to 10:45AM.

\*M.U.D. Wrestling for the mentors to show their ROV design abilities!



Info: [www.marinetech.org](http://www.marinetech.org)

