Technical Internship Program

- Since 1999, MATE has placed 123 students on research vessels, in labs, and in industry settings
- Students came from community colleges and universities across the country; 58% were women, 41% were men, and 27% were ethnic minorities
- 53 interns received job offers in marine technology fields as a result of their participation in the internship program

Gavin Eppard

THEN: student at Monterey Peninsula College (MPC) who participated in several MATE internships in 2000 and 2001

NOW: *ALVIN* pilot (almost!) and mechanical engineer at WHOI

Chad Waluk

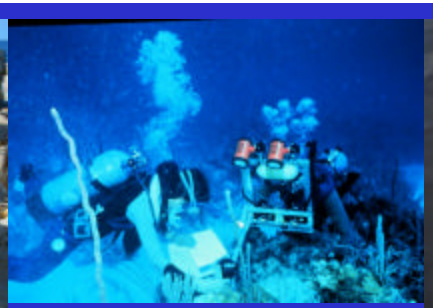
THEN: student at MPC who participated in the MATE internship program in 2002

NOW: faculty research assistant with Oregon State University's AUV group (sails on the *R/V Wecoma*)

Shinobu Okano

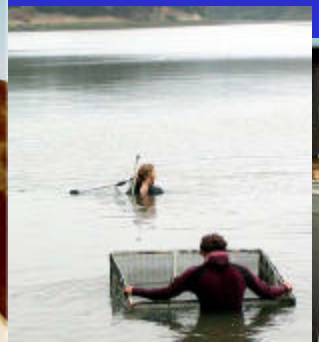
THEN: MPC student who interned on the *R/V Endeavor* in 2003 and on the *R/V Atlantis* with NOAA OE's cruise to the Gulf of Alaska seamounts in 2004

NOW: continuing her education at California State University Monterey Bay in seafloor mapping



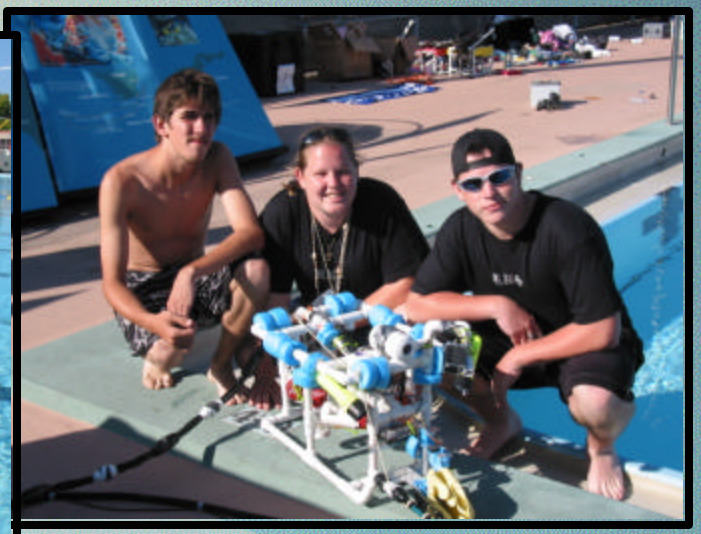
Center for Ocean Science Education Excellence (COSEE) California

www.OceanCareers.com



MATE ROV competitions

- Began through a partnership with the MTS ROV Committee
- Include regional and national events
- To date, have involved 1,000+ students, working in teams, to tackle tasks based on the real world



Walden Media presents

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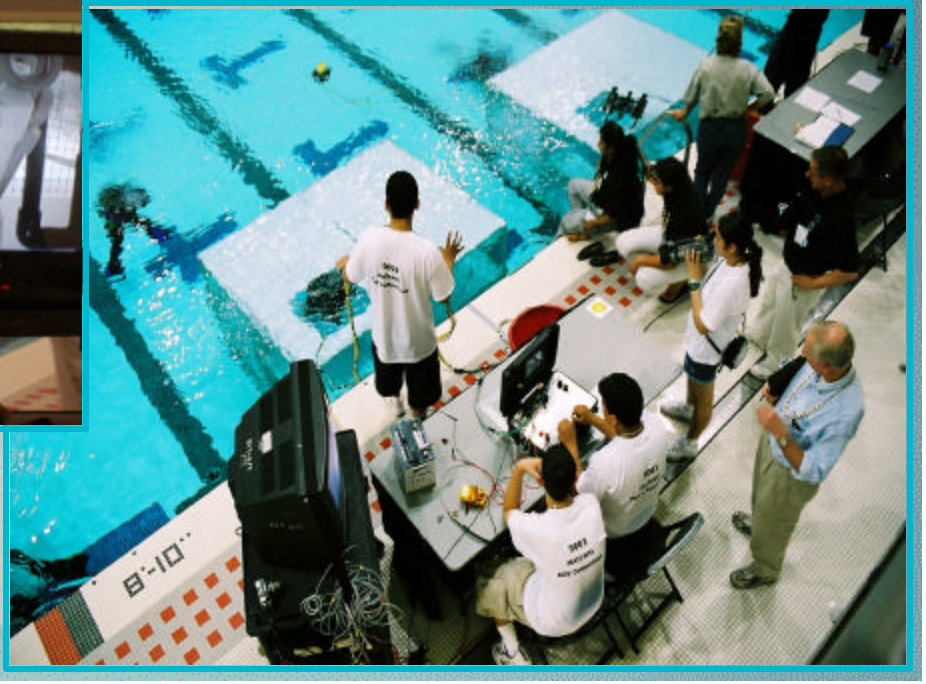
National Competition 2003

Massachusetts Institute of Technology (MIT)
June 19-21, 2003

DEEPARCH

"Lost on the *Titanic*: Rusticles or Bust"



ROV COMPETITION

UNIVERSITY OF CALIFORNIA, SANTA BARBARA (UCSB)

Hosted at UCSB by the Marine Science Institute

JUNE 25-27, 2004

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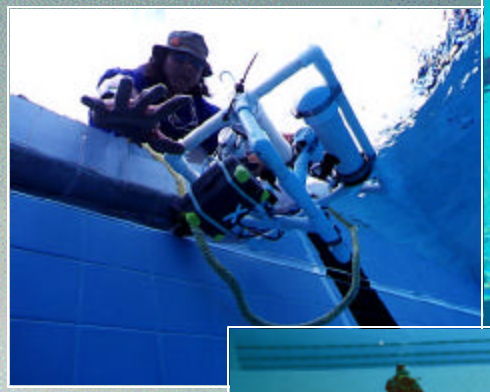
Regional events



Southern CA ROV Fly-Off

- Birch Aquarium at Scripps & MTS-San Diego

Texas Regional

- Alvin CC & MTS-Houston

New England Regional

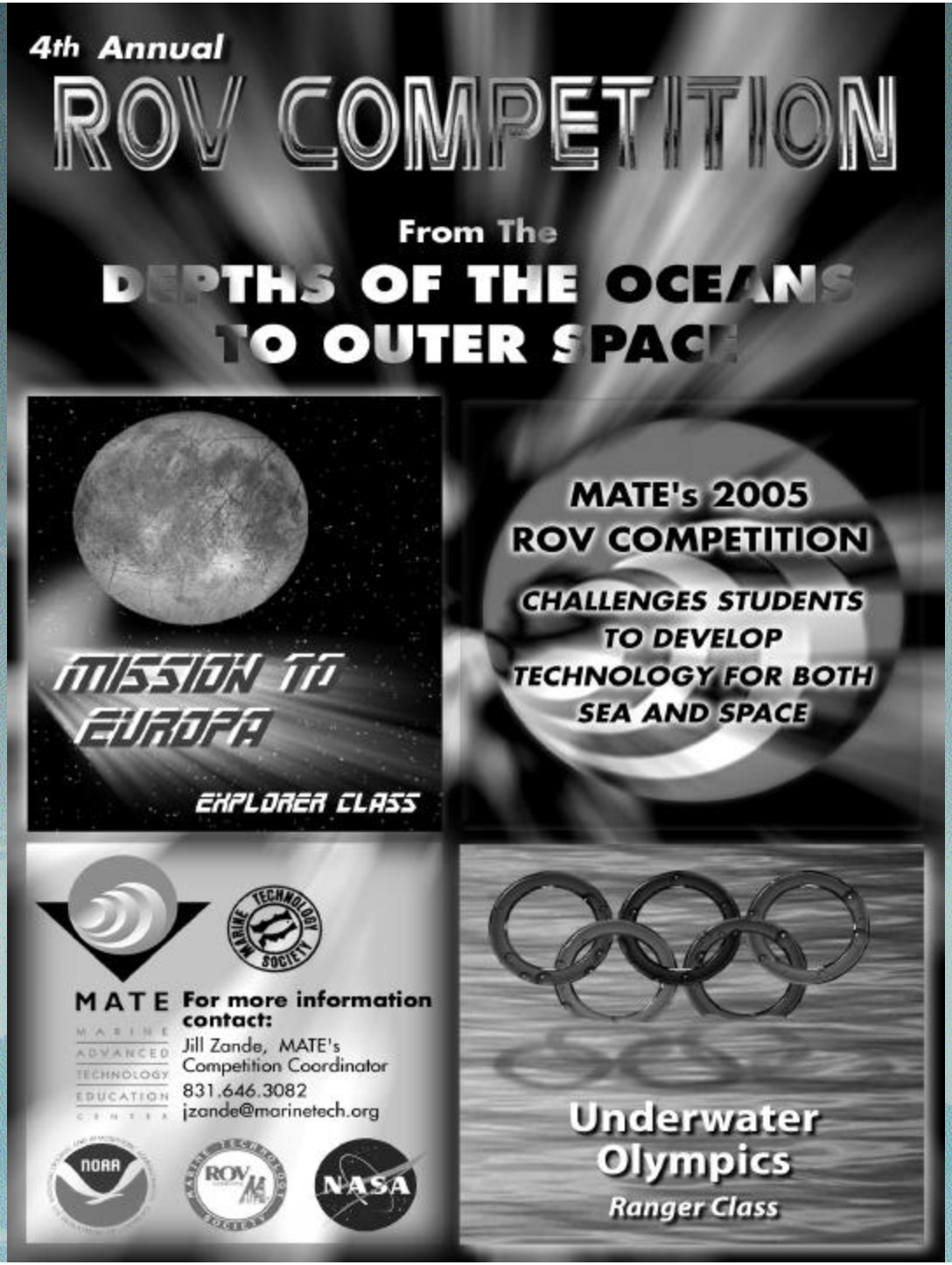
- Univ. of Rhode Island, MTS-NE, Stellwagen Bank NMS, & NURC-UConn

Monterey Bay Regional

- MATE, MPC, MB Aquarium, MBARI, MBNMS, & MTS-MB

Hawaii Underwater Robot Challenge

- Waipahu High School, University of Hawaii, MTS & IEEE OES-Hawaii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Jill Zande, MATE's Competition Coordinator
831.646.3082
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