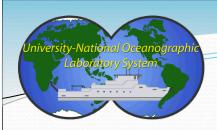




UNOLS Council Meeting

7-8 March 11 National Science Foundation

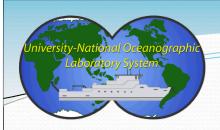
Tech Recruitment & Retention Pilot Program Update



MT At-Sea Training Cruise

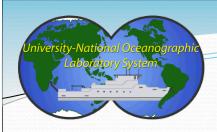
- *R/V Melville* 9-13 June 11
 - Working with SIO to put together the Agenda.
 - Main course Practical Multibeam Course (Appelgate& UH HMRG)
 - Other courses (as recommended from Tech Managers) will be filled in as time allows. Some ideas:
 - ADCP
 - HiSeasNet
 - Wire Termination "Show & Tell"
 - Gravimeter
 - Fleet Broadband
 - Knudsen 3260 Echosounder
 - CTD Calibration

- Transducer Impedence Test Tools
- Isotope handling onboard
- R2R
- Over the Side rigging
- Met Systems & Data
- Data Acquisition Systems
- UCSW systems



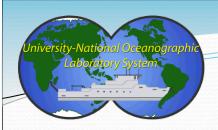
MT At-Sea Training Cruise

- Attendance:
 - Currently ~15 Trainees are expected
 - We are hoping to get trainers from several institutions including SIO, UH, Miami, WHOI, LDEO, NOAA (SAMOS)
 - An invitation has also gone out to the USAP/RPSC Marine Group



Technician Exchanges

- MLML MT worked on the *RV Kilo Moana*in January 2011.
- WHOI MT worked ashore at OSU in January.
- 2ea **USCG** MSTswill be working on the *RVSharp* this spring.
- SIO MT will work on the *RV Sharp* in March 2011.
- **RPSC** MT to work at **BIOS** in April 2011.
- UW MT will work on the RV Cape Hatteras in June 2011
- Various technicians have expressed interest on working on the *RV Langseth*. Specifics are TBD.



Training & Education Survey

- Survey Completed –Summary of Results
 - 47 Responses from current UNOLS MTs/Tech Mgrs
 - Approximately 55-60% return
 - 53% indicated they have been an MT for <1-5years
 - 56% indicated their post-secondary education was in science
 - 51% said they had sufficient training to do their job
 - 95% said they would like more training
 - Compiling lists of beneficial course and those the MTs would like to attend



- Applications Received:
 - 30 complete applications
 - 13% ethnic minority
 - 37% female
 - 43% from MATE Partner colleges
 - 27% from community colleges
 - 10% past MATE interns
- An incredible group of applicants!



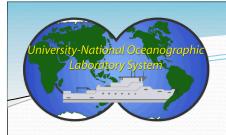
- Tami Lunsford and Alice Doyle narrowed the list down to 10 applicants.
- RVTEC ad-hoc subcommittee narrowed the list down to 5 applicants.
- Duke and WHOI chose the final candidate Kyle McDermott
 - AS in Marine Technology from Cape Fear Community College (CFCC)
 - 52 days at sea on the *RV Dan Moore* working with various instrumentation
 - Assistant Instructor at CFCC after graduation



- Schedule:
 - Duke and on *RV Cape Hatteras*:
 - January and May June 2011
 - WHOI
 - 7 Feb early March 11 ashore
 - 9 Mar 8 Apr 11 *RV Oceanus*
 - 10 Apr 4 May 11 *RV Knorr*

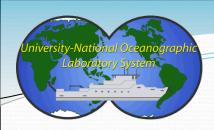


- 2nd Internship Funded!
 - March through July at OSU
 - OSU reviewed the final 4 candidates and chose Erik Arnesen
 - BS Geology, Minor Math from Sonoma State University
 - US Navy 1999-2004 (2 years sea time)
 - Geology field experience
 - Practical mechanical experience
- Future MATE funding is not secured



Best Practices/Documentation Depot

- "Best Practices" term was not well received at RVTEC meeting
- Name changed to "Documentation Depot"
- Working with Tech Managers and others within the community to get input for the website
- Current Outline
- Do not want to create a page that goes unused so any input is worthwhile!



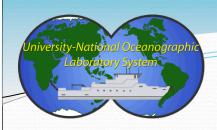
Recruitment/Outreach

- Forwarding Job Postings to Ocean Leadership and MATE for posting
- Forwarding Job Postings to students/technicians who have shown interest in working in UNOLS
- Sending resumes to the Tech Managers
- New Idea Send UNOLS Job postings to all the UNOLS Representatives for further distribution
- A UNOLS MT will be featured on the SeaGrant Marine Careers page.
- Where else can we post jobs to get the word out?



Salary Survey

- Completed Salary Survey within the fleet for Compensation per Day at Sea (only)
 - Just about every institution pay their techs differently
 - "Ranking" of the institution (as far as how high or low they pay within the fleet) changes greatly when all factors are accounted for:
 - Normalization of workdayto 12hr/day
 - Total Compensation taken into account (ie Fringe added)
 - Cost of living adjustments



Other Projects / Ideas

- Tech Pool On hold.
- Marine Technician specific PCA
- Outreach
 - Continue discussions with institutions and technicians
 - Always interested in outreach ideas
- Web-based Pre-cruise planning form for interested institutions



Always interested in ideas and constructive criticism!

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