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PROGRESS REPORT

To: Barb Bruno
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The University of Guam Sea Grant (UOGSG) program, in collaboration with Western Pacific Fisheries Management Council (WPFMC) received 5 microscopes from C-MORE in March of 2012. We were not successful at completing a teacher training during the spring semester due to scheduling conflicts, mandatory testing schedules, etc. Four 4-H summer instructors were trained to use the microscopes and used the microscopes during their summer 'science camp'. The students investigated many topics, including local water composition and examining plankton samples from local fishermen. UOGSG has scheduled a training for middle school teachers for September 14th. We experienced significant software issues that prohibited the use of computers. While we were able to get one computer set up to run the scope software, this was not ideal. We are pursuing business partners that may have older computers with compatible software systems they are willing to donate to the schools so that the technology can be optimized for use in the classroom. The teachers will be trained on how to use the scopes and conduct basic lesson plans, including microbiology lessons that are aligned to Guam Department of Education standards and therefore easily implemented throughout the school year.


Dr. Laura Biggs