

University of Delaware
RV CAPE HENLOPEN
Sergey Babakov Internship

Preparing underwater
cable splices. These
cables will be used
on the CTD profiler
for Aux sensors.



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Preparing mooring
sinker for the north
Chesapeake bay
buoy. Information
on this buoy array
on the web at URL
“[www. Bay.com](http://www.Bay.com)”



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The multi-core was used
to gather core
samples for erosion
experiments.



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Moorings to be deployed for the duration of the cruise. These mooring are equipped with recording CTDs and transmissometers.



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Many types of deices were attached to the CTD system during this cruise including a water pumping system. Samples were pumped up from 15 meters deep.



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A number of different sampling devices and instruments were lowered into the water. Here a water particle cameras system is being deployed.



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With the weather forecast looking poor. The project moorings were recovered.



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Although not much fun
maintenance is a
big fact of marine
operations. Here a
box core gets a little
tender loving care.



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New 1010 niskins get
lanyards set to work
on the 1015 rosette.

