



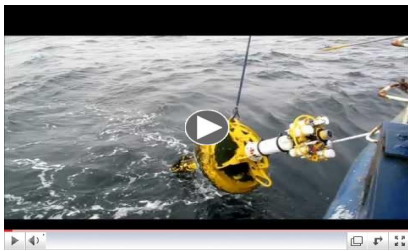
**McLANE**<sup>®</sup>  
RESEARCH LABORATORIES, INC.

Profilers Samplers Flotation

## Your McLane Update at Sea and on Land The Sampler: October 2012

### Field Notes

#### OOI Profiler Sea Test Video



#### April 12, 2012: OOI CPPM Recovery

In April, the Ocean Observatories Initiative (OOI) completed a successful sea equipment test, which included a McLane Moored Profiler (**MMP**). The OOI Team deployed and recovered three test moorings at two sites on the continental slope south of Cape Cod, Massachusetts. [READ MORE](#)

### Product Developments

#### New Sampler

McLane is pleased to announce we will build a new sampler, the [Imaging FlowCytobot](#), (IFCB) under license from Woods Hole Oceanographic Institution. The FlowCytobot detects, photographs, and collects data on phytoplankton and zooplankton 24 hours a day, up to 6 months at a time.

#### New Software

Adaptive sampling firmware is now available. A command line interface allows commands to be typed and sent to the instrument to configure and control sampling during the deployment. [Contact McLane](#) for more details.

### Photos from the Deck

Dear Customer,

From proposal planning to deployment and recovery, McLane is committed to making your science successful. Customers are always welcome for training at [our facility](#), and this Fall and Winter, McLane is looking forward to meeting you 'in the field'.

#### Oceans 2012 MTS/IEEE

We will be at [Oceans 2012 MTS/IEEE](#) October 14th to 19th in Virginia Beach to answer your questions in person.

- Visit our exhibit at Booth 1728 and talk to McLane staff
- Get updates on McLane instruments and our progress building Wire Following Profilers for the Coastal and Global Scale Nodes (CGSN) of the Ocean Observatories Initiative ([OOI](#)) program
- Attend the OOI Wire Following Profiler update by McLane GM Mike Mathewson to hear OOI profiler features and plans
- [Contact](#) us to schedule a one on one meeting during the conference

#### Further Afield

Outside of the USA, McLane product representatives are also available to provide information and assist with the purchase of McLane instruments.

- This Fall, our sales agent 3S Ocean Networks presented McLane samplers at Shizuoka, Japan
- November 29 to December 1, McLane instruments will be represented in Moscow, Russia at [The Ocean 2012](#)
- [Contact](#) us if you are outside of the USA and would like to meet your McLane representative

We hope to see you in Virginia Beach or one of these other locations. In the meantime, this newsletter will keep you up to date with McLane developments and some recent customer deployments.

*Best Regards,  
The McLane Team*

### HOT Profiler Successfully Deployed