

November 2017

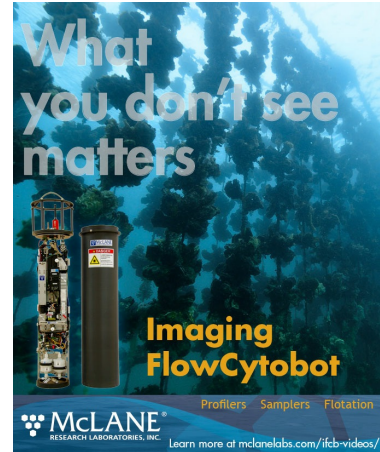
BRING YOUR PROJECT QUESTIONS TO THESE UPCOMING EVENTS

Bring your deployment questions and tell us about your sampling needs at these conf:

CERF, Providence, RI USA

November 5-9 with McLane engineers in **Booth 33**

- Learn about coastal applications for marine biology using our [WTS-LV](#) and [PPS](#) filtered samplers, and [RAS](#) water samplers.
- Watch a live demo as the [IFCB](#), our smart underwater microscope, acquires high resolution plankton images of a local water sample.
- Gather information about [Sediment Traps](#) with options for shallow deployments.



US HABS, Baltimore, MD USA

November 11-17 with McLane Director of Special Projects Ivory Engstrom, and Engineers Vinnie Ferreira and Matthew Bach.

- Review IFCB's suite of automatic image classification tools.
- Access IFCB [dashboards](#) from your smart phone, tablet or laptop to see live streaming data.

Meet with McLane engineers who will be involved in a workshop on Sunday and available throughout the conference.

Schedule a meeting with McLane >



NEW TERMINAL EMULATION TOOL, SENSOR REFERENCE CHART NOW AVAILABLE

PRODUCT: PROFILERS

- Request our new [Profiler integrated sensors chart](#) if you are planning a [profiler](#) project, This reference chart summarizes sensors currently integrated with our profilers in an easy to review list.

Profiler	Integration	Depth	Surface
Profilers	Depth	0.000 m	+
Profilers	Temp	0.000 m to 100.000 m	+
Profilers	Salinity	0.000 m to 100.000 m	+
Profilers	Chlorophyll	0.000 m to 100.000 m	+
Profilers	Fluorescence	0.000 m to 100.000 m	+
Profilers	Light	0.000 m to 100.000 m	+
Profilers	Current	0.000 m to 100.000 m	+
Profilers	Pressure	0.000 m to 100.000 m	+
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Profilers	Rotation	0.000 m to 100.000 m	+
Profilers	Position	0.000 m to 100.000 m	+
Profilers	Speed	0.000 m to 100	



TIPS FOR 6 COMMON INSTRUMENT COMMUNICATION PROBLEMS

See [Technical Bulletin 2017-02](#) in our website [Library](#) for tips on troubleshooting these six common instrument communication problems with your McLane instrument:

- Electrical connection problems (customer toolkits now include a loopback tester for troubleshooting or, loopbacks are available [upon request](#) if needed).
- Incorrect MotoCross communication settings.
- MotoCross needs to be restarted.
- Batteries are dead, unplugged, or installed incorrectly.
- USB adapter drivers are not installed.
- Control characters are not being transmitted by MotoCross.



Contact us with questions >



GET TO KNOW MCLANE SAMPLERS

Explore these articles and videos from our [website News](#) to learn more about McLane's water samplers, filtered samplers and in-situ laboratory platforms:

- [Read](#) how the Remote Access Sampler ([RAS](#)) performed coral reef sampling in Palau.
- [Review](#) the Phytoplankton Sampler ([PPS](#)) Product Profile for details about sampling targets, sample fixation, and more.
- [Learn about](#) shallow and deep Sediment Trap options and how the [Sediment Trap](#) has exceptional performance for biogeochemical studies.
- [View a video clip](#) of the University of Minnesota, Duluth deploying a [RAS](#) in Lake Huron as part of aquatic studies on freshwater ecosystems, and water quality.
- [Watch video](#) of the first Environmental Sampler Processor ([ESP](#)) deployed in the Great Lakes for rapid, advanced warning to safeguard municipal drinking water supplies from toxic microcystins.



OTHER SCHEDULED EVENTS

- [Society of Women in Marine Science 2017 Meeting](#): Nov 3 sponsored by McLane
- [Ocean Sciences, Portland, OR USA](#): Feb 11-16, McLane engineers in **Booth 401**
- [Buoy Workshop, Ann Arbor, MI USA](#): Apr 9-12 with McLane engineers
- [ASLO 2018, Victoria Canada](#): June 10-15 with McLane engineers
- [IAGLR 2018, Toronto, Canada](#): June 18-22 with McLane engineers

We regularly update our full [Events Calendar](#) with the conferences we are attending. We are just up the road from Woods Hole, MA and encourage you to [visit us](#) if you are not attending an event.

Schedule a meeting >

Visit our Website

McLane Research Laboratories, Inc | +1 508.495.4000
McLane@McLaneLabs.com | McLaneLabs.com

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