Welcome to McLane's NEW Gen3 Era

Introducing McLane's new **Gen3** microcontroller. Gen3 electronics mark a new era for our instruments with easier deployment programming for users, reduced power requirements, and extended deployment life.

Gen3 electronics interface with a McLane-built Graphical User Interface (GUI), called McLanePro.

About McLanePro

- McLanePro requires Windows® 10 or higher.
- The USB drive provided with your instrument contains a guide for getting started with McLanePro.
- The McLanePro guide provides instructions for installing McLanePro, connecting to your instrument and performing basic operations.
- McLanePro allows you to program, deploy and offload data from your sampler.
- McLanePro is currently available for Sediment Traps. More instruments are currently being integrated.

Information for Existing McLane Instrument Users

While sampler functionality remains the same, and in some instances has been improved with Gen3 and McLanePro, there are some key differences to fundamental operations you're familiar with:

- The serial terminal interface is replaced with a Graphical User Interface (GUI), called McLanePro.
- Communicating with your McLane instrument uses a USB COM cable. This COM cable will not be compatible with your older McLane instruments.
- McLanePro handles functions that make user actions for Ctrl-C, Sleep, Suspend and Wake functions unnecessary.
- Gen3 electronics use the McLanePro GUI. McLaneTerm is still used for older, existing systems (CF2 or TT8).
- For Sediment Traps, the tilt sensor is now integrated with the electronics.