

## **NEW PRODUCT ANNOUNCEMENT**

### **New Data Logger from ASL**

ASL Environmental Sciences of Sidney, BC Canada have introduced a new data logger for use in conjunction with the Imagenex 881A Sonar.

This new product, dubbed IRIS (**I**mage **R**ecorder for **I**imagenex **S**onar) is designed to be deployed together with the sonar for several months and to collect and store images generated by the Imagenex Sonar.

The impetus for this product came as a result of an ASL project to design a custom array for the study of sediment transport. The array used an Imagenex Sonar, amongst other instruments, and ASL, having searched in vain for a compatible data logger to store the images generated, decided to design their own instrument.

The IRIS instrument can provide up to 1 Gigabyte of memory and, due to its very low power consumption, can be deployed for up to 4 months using alkaline batteries. The number of images stored is a function of the deployment period and image type and resolution, but a typical 3-month deployment could store several thousand images.

The demand for this product has been demonstrated by the fact that orders have already been received from two US universities.

For more information, see: [www.aslenv.com/iris.html](http://www.aslenv.com/iris.html)

February 2005