

OCEAN COLOR IN-SITU REMOTE SENSING INSTRUMENTATION

INSTRUMENTATION

DUAL-BEAM SPECTROPHOTOMETER
FLUORESCENCE INDUCTION FLUOROMETER (FIRE)
IN SITU PROFILERS
OPTICAL CLUSTER – 10 P FRAME
FLUOROMETERS - 2 UNITS
UNDERWATER MULTICHANNEL (19)
SPECTRORADIOMETER
HYPERSPECTRAL SPECTRORADIOMETER
WPI ULTRAPATH SPECTRORADIOMETER
BIO-ARGO AUTONOMOUS SATELLITE-LINKED
PROFILING FLOATS

MODEL

VARIAN
SATLANTIC
WETLABS (AC-S, BB3, BB9, FLBBCD)
SEQUOIA SCIENTIFIC LISST-DEEP
TURNER DESIGNS 10AU
BIOSPHERICAL INSTRUMENTS C-OPS
SATLANTIC HYPERSAS
WORLD PRECISION INSTRUMENTS
BIO-ARGO

ADDITIONAL INFORMATION

COLLABORATION WITH WARWICK'S LAB.
BENCHTOP INSTRUMENT

ATMOSPHERIC DOWNWARD AND UPWARD IRRADIANCE

WATER-LEAVING RADIANCE
LONG OPTICAL PATH FOR CDOM MEASUREMENTS
COLLABORATION WITH CNRS BIO-ARGO DATA