

Date dd/mm/yy	Instruments*	EO data	Site	Objective	Research	Snapshot
						Snapshot caption
30/11/05	FS	-	CNR-IREA	Intercalibration between FS and ASD-HandHeld	Università di Milano Bicocca-Scienze Ambientali	-
April-September 05	SS	-	Lake Garda	Vegetation indexes of common reed	CRA Sirmione	
					Measuring reflectance properties of common red at canopy level	
May-July 05	HC, LAI2000	MODIS	Val d'Aosta	Influence of forest filtering effects on POPs fate	Università dell'Insubria-Dip.to di Biologia	
					One of the test-site for LAI measurements	
06/04/05 27/05/05 26/07/05	FS, HC, LAI2000	AISA, MIVIS	Tadini, Piacenza	Precision farming	Università Cattolica-Facoltà d'Agraria	
					Acquisition of canopy spectra on sugar beets	
13-14/07/05 26-27/07/05	FS, EKO, FATA	MIVIS	Lago di Garda	Spectral discrimination of submerged vegetation	MELINOS	
					The under-water FS sensor	
12/07/05	FS	MIVIS	Lavagnone (BS)	Investigation of radiometric anomalies at the surface for archaeological investigations	Università degli Studi di Milano, CNR-IDPA-Mi, Museo di Desenzano d/G	
					Data acquisition on the study area	
31/05/05	FS	-	Curno (BG)	O3 effects on vegetation	Università di Milano Bicocca-Scienze Ambientali	-

*Acronyms for instruments

AP : AccuPAR ceptometer LP80 (Decagon Devices Inc.)

ASD: Analytical Spectral Device Inc. FieldSpec Full Resolution Pro spectroradiometer (350-2500 nm)

CY: Submersible sensor for detection of cyanobacterial pigments (Turner Design Cyclops-7)

EKO: EKO MS-120 Sunphotometer (368 , 500 , 675 and 778 nm)

EX: Exotech 100 BK radiometer (TM1, TM2, TM3 and TM4 filters)

FATA : Fluorescence And Turbidity Analyzer (Turner Design-SCUFA fluorometer/turbidimeter and thermocouple coupled with hydrodynamic system to acquire spatial profiles in water bodies, synchronously to GPS, temperature and PAR measurements)

Goniometer: MultiANGular Device for Radiometric Observations over Natural Surfaces

HC: Hemispherical camera (Nikon Coolpix fisheye)

RY: Raytek PM40 thermoradiometer (8-14 micron)

SS: PhotoResearch SpectraScan PR-650 spectroradiometer (380-780 nm)



Istituto per il rilevamento
elettromagnetico
dell'ambiente