

Date dd/mm/yy	Instruments*	EO data	Site	Objective	Research	Snapshot
					Snapshot caption	
15/12/06	Goniometer	-	Rho (Milan)	Anisotropic properties of solar induced chlorophyll fluorescence signals at canopy level	Università di Milano Bicocca-Scienze Ambientali Measuring Spectralon nadir viewing	
June-September 06	FS, HC	-	Lake Garda	Vegetation indexes of common reed	CRA Sirmione	
					Hemispherical camera set-up	
17/07/06	FS	-	Mariano Comense (MI)	Radiometric measurements of maize crops	Università degli Studi di Milano-Facoltà di Agraria Measurements at leaf level with the FS contact probe	
22/06/06	FS	-	Lake Maggiore	Radiometric measurements during algal blooms	ESA MELINOS	-
21/06/06	FATA	-	Lake Garda	Understing relations between passive and active fluorescence signals	Università di Milano Bicocca-Scienze Ambientali Instruments set-up	
May-September 06	FS, HC, AP	-	Opera (MI)	Understing relations between N and radiometric data on rice crops	Università degli Studi di Milano-Facoltà di Agraria Measurement session in the rice field	
04/05/06	FS	-	Curno (BG)	O3 effects on vegetation	Università di Milano Bicocca-Scienze Ambientali Instruments set-up	
23/03/06	FS	-	Fossano (CN)	Spectral separability of different compost types	Politecnico di Torino-Dipartimento di Automatica Measurement session along transects	

*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 hydrodinamic 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)