

Date dd/mm/yy	Instruments*	EO data	Site	Objective	Research	Snapshot
					Snapshot caption	
29-30/09/04	FS	-	Milano	Intercalibration between FS and Ocean Optics radiometer	Università di Milano Bicocca-Scienze Ambientali Measurement of a peas leaf reflectance	
26/08/04 09/09/04	FS	ASTER	Milano	Spectral signatures of rocks samples from Anti-Atlas (Marocco)	Univeristà di Padova-Dip.to di Geologia Sample of rock coming from Anti-Atlas	
30-31/07/04	FS	-	Val d'Aosta	Proximal sensing for geology (Campagna Listveniti)	Univeristà di Padova-Dip.to di Geologia One of the measured target	
23/07/04- 06/08/04	FS	Landsat, MODIS	Stelvio National Park, Alpe Borron (Sondrio)	Proximal sensing for biomass retrieval in alpine meadows	Università degli Studi di Milano-Facoltà di Agraria	-
June-October 04	FS, FATA	Landsat, MIVIS, IKONOS	Albano and Nemi lakes (Roma)	EO for algal blooms monitoring	ISS-Dip.to di Ambiente e Connessa Prevenzione Primaria Fluorescence and turbidity measurements at Lake Albano	
June-August 04	FS, DC	Landsat, MODIS	Opera (Milano)	LAI estimation and assessment of field variability of rice using proximal remote sensing	Università degli Studi di Milano-Facoltà di Agraria Radiometric measurements of rice in mid June	

*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)



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