







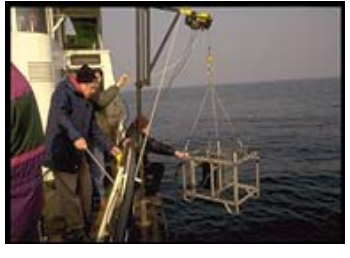


Date dd/mm/yy	Instruments*	EO data	Site	Objective	Research	Snapshot
					Snapshot caption	
15/09/00	SS, EX, EKO	Landsat	Lake Garda	EO for water quality	FP5 HySens-2000: ROSALMA	
					Limnological measurements	
05/09/00	FS, SS, RY	Landsat	Lake Garda	EO for water quality	FP5 HySens-2000: ROSALMA	
					Limnological profiles	
22/08/00	FS	-	Parma-Compagnia Generale Riprese Aeree	Optical bench of MIVIS	Politecnico di Milano- Ingegneria Ambientale	
					3 panels used as references to compute the reflectance factors	
14/08/00	SS, EX, EKO	Landsat	Lake Garda	EO for water quality	FP5 HySens-2000: ROSALMA	
					Spectroradiometric measurements over a surface used as reference during a satellite overpass	
28/07/00	FS	-	Parma-Compagnia Generale Riprese Aeree	Optical bench of MIVIS	Politecnico di Milano- Ingegneria Ambientale	
					Spectroradiometric measurements of the reference panel of MIVIS optical bench	
27/07/00 01/08/00	FS, SS	MIVIS	Milano	Hyperspectral remote sensing for asbestos concrete sheeting mapping	Università di Milano Bicocca-Scienze Ambientali	
					Measurements of oriented asbestos surfaces	
13/07/00	FS, SS, EX, RY, EKO	Landsat, MIVIS, DAIS, ROSIS	Lake Garda	EO for submerged vegetation and water quality	FP5 HySens-2000: ROSALMA	
					Assembling instrumentation before leaving for transect measurements	
01/06/00	SS, EKO	-	Passo Pordoi (Trento)	EKO intercalibration and BRDF of Spectralon and grass	CNR-ISDGM	-
06/03/00	FS, EKO, RY	-	Bobbio (Lecco)	BRDF of snow	Politecnico di Milano (PhD thesis)	
					Measuring the BRF over a snow field, with 75° viewing zenith angle	
22/02/00 09/03/00 23/03/00	FS, EKO, RY	MIVIS	Grado (Gorizia)	Hyperspectral remote sensing of Marano lagoon	Università di Parma- Dip.to di Geologia	-
02/09/00	FS	-	Broni (Pavia)	Spectral library of artificial surfaces	Università di Milano Bicocca-Scienze Ambientali	-
<b>1999</b>						
10/11/99	FS, RY, EKO	MIVIS	San Rossore (Pisa)	Hyperspectral remote sensing for energy balance	Università della Tuscia	-
28/10/99	FS, SS, EX, RY, EKO	MIVIS	Milano	Hyperspectral remote sensing concrete sheeting mapping	Università di Milano Bicocca-Scienze Ambientali	-
<b>1996-98</b>						
From 01/12/96 to 17/08/98	FS, SS, EX, RY, EKO	Landsat, MIVIS, ATM	Garda and Iseo lakes	EO for lake water monitoring	FP4 Salmon project	
					Acquiring profiles of downwelling irradiance and upwelling radiance in Lake Garda	

\*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)