Date dd/mm/yy	Instruments*	EO data	Site	Objective	Research Snapshot caption	Snapshot
08-10/09/08	FS, EKO	MIVIS	Ragusa, Caltanisetta	Cal/val	CGR Parma Artificial reference targets	
08/08/08	FS	-	Lake Maggiore	Bio-optical modelling	CNR-ISE View of the lake from the research vessel of ISE	
10/07/08;25/07/08	FS, EKO	Hyper, AISA	Tadini, Piacenza	Cal/val of new airborne hyperspectral sensor by Galileo Avionica	Università di Milano Bicocca-Scienze Ambientali Collection of spectral signatures over one of the cal/val targets	
24/06/08	FS	-	Curno (BG)	Radiometry for N content and water-stress on vegetation	Università di Milano Bicocca-Scienze Ambientali View of the experimental Ersaf site	
09/06/08; 02/07/08	FS, AP	-	Lake Garda	Common reed assessment	CRA Sirmione View of the Costadoro-Sirmione common reed	
26-29/05/08;07-09/07/08; 06/08/08; 22-25/09/08	FS, FATA, EKO, AP, HC	MERIS, Landsat, AVHRR	Lake Trasimeno	Bio-optical modelling; submerged macrophyte detection; common reed assessment	ARPA Umbria Submerged beds of Myriophyllum	
08/05/08	FS	MIVIS	Lodi	Cal/val	CGR Parma	-
06/05/08	FS, FATA, EKO	MERIS	Lake Garda	Cal/val for MERIS; educational actvities	SaGaMi Project Water sampling and analysis by students	

*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 Analiyzer (Turner Design-SCUFA fluorometer/turbidimeter and thermocouple coupled with hydrodinamic system to acquire spatial profiles in water bodies, syncronously 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)