



WORKSHOP on Earth Observation data apply for Ecosystem Services & PROTECTED AREAS SURVEY

ECOPOTENTIAL WP9 - Third Session PAs survey

25th - October 2017 - Vivaro Info-point, Via Calabria , Rocca di Papa (RM)

26th - October 2017 - Via Appia Antica, 42, 00178 Roma/Vivaro Info-point, Rocca di Papa (RM)

Working languages: English, Italian



ECOPOTENTIAL (<http://www.ecopotential-project.eu/>) is a European project supported by the H2020 programme, topic SC5-16-2014 – “*Making Earth Observation and Monitoring Data usable for ecosystem modelling and services*”. ECOPOTENTIAL aims to make significant progress beyond the state-of-the-art and create a unified framework for ecosystem studies and management of **Protected Areas** (PA). ECOPOTENTIAL focuses on internationally recognized PAs in Europe and beyond in a wide range of biogeographic regions, and it includes UNESCO, Natura2000 and LTER sites and Large Marine Ecosystems. Best use of Earth Observation (EO) and monitoring data is enabled by new EO open-access ecosystem data services. Modeling approaches including

information from EO data are devised, ecosystem services in current and future conditions are assessed and the requirements of protected areas are defined. Work Package 9 of the project includes a series of PA surveys in order to assess among PA managers which Ecosystem Services, and underlying and influencing factors, in the PAs are relevant for their ecosystems management. Overviews on essential ecosystem functions, structures and services of PAs, and threats on these systems will be provided through one first day of ECOPOTENTIAL topic introduction and a second day dedicated to a “one to one” interview between NIOZ (Royal Netherlands Institute for Sea Research), MARBEC (Centre for Marine Biodiversity, Exploitation and Conservation of the University of Montpellier), and PAs which are interested in participating (Regional Parks of Castelli Romani and Appia Antica). PAs survey topics: environmental aspects, economic development, social and cultural values, presence of citizen science, links with policy and governance, management needs.

Programme

October Wednesday 25 th		October Tuesday 26 th	
9.30	Welcome coffee and registration	10:00	1 st session : Survey to regional Park Castelli Romani & Regional Park Appia Antica & any other interested in participating (reservation needed)
10:00	Welcome speech by the President of the Regional Park Castelli Romani		
10:20	Introduction of Ecopotential project (ISPRA & NIOZ)		
10:40	Description of Ecopotential Survey (NIOZ)		
11:00	Towards green infrastructures: parks in urbanized area (ISPRA)		
11:20	Mainstreaming EO products and services user-driven (ISPRA)		
11:40	Introduction on Regional Park Appia Antica main management aspects and needs		
12:00	Debate: opportunities and potential agreements		
13:00	Lunch	Lunch	
14:30	Introduction on Regional Park Castelli Romani main management aspects and needs and Field trip (reserved to Ecopotential guests)	14:30	2 nd session : Survey to Regional Park Castelli Romani & Regional Park Appia Antica & any other interested in participating (reservation needed)
20:30	Social dinner (reserved to Ecopotential guests)		