

INTERNSHIP SPRINGS AND WATER QUALITY PROJECT

Where	Parco Naturale Alpi Marittime; Valdieri (CN)
Starts	30 May 2010
Finishes	25 July 2010
Minimum stay	4 weeks <ul style="list-style-type: none"> - 1st period: 30 May – 27 June 2010 - 2nd period: 27 June – 25 July 2010
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Type of internship	<i>Mapping and sampling of mountain springs</i>
description of the internship	The volunteers, in pairs will have to check the springs throughout the Park registering the coordinates with GPS and collecting water samples. At some springs chemical and physical measurements are to be taken (temperature, ph, etc) and samples of the species present in the water (macroinvertebrates, algae, etc) taken with simple field instruments following the Park's protocol. For five days a week with a work load of 8-9 hours a day
requirements	<u>Necessary:</u> <ul style="list-style-type: none"> - willingness to work outdoors in a mountain environment; - physical fitness and hiking skills; - good map reading skills - own hiking equipment, complete and suitable for the season - use of own vehicle <u>Useful:</u> <ul style="list-style-type: none"> - experience in the use of GPS; - experience in water sampling and chemical and physical analysis; - good knowledge of natural features of mountain environment
we offer	<u>Professional training</u> <ul style="list-style-type: none"> - instruction in the concepts of territory, environment and the organization of the Park services, with particular attention to the use of macroinvertebrates in the evaluation of water quality. - In the use of apparatus for water sampling and GPS - tutor <u>Logistics</u> <ul style="list-style-type: none"> - free lodgings in 2 bedded rooms in a Park Rest House, bathroom and shared kitchen facilities (board and travel expenses are volunteers' responsibility); - computer and internet access available at Park headquarters - on days-off there is the possibility of accompanying park staff in their work
difficulty	easy This activity requires a certain physical fitness although speed is not important and is not technically difficult.
Contribution for expenses	<i>Amico Parco</i> guarantees each volunteer a single weekly contribution towards expenses of € 75,00 per week.
useful links	http://www.parks.it/parco.alpi.marittime/