



## LIFE 16 CCA/IT/ 000011

Desert-Adapt - Preparing desertification areas for increased climate change



### Full day training course

September 2018

6<sup>th</sup> at Mertola (PT)

7<sup>th</sup> at Hoyos (SP)

11<sup>th</sup> at Palermo (IT)

**Course: Working with soils** held by Eleonora Grilli, SUN (Università degli Studi della Campania Luigi Vanvitelli, IT)

*The course aims at introducing the key concepts of soil health and soil services, the soil indicators used by the project to verify soil functionality, the expected impacts of management measures and DAM functions on soil indicators, an interactive discussion with landowners on the best management options to apply in their land to improve soil indicators.*

**Course: Hydrology** held by Micol Mastrocicco, SUN (Università degli Studi della Campania Luigi Vanvitelli, IT)

*The course aims at introducing the key concepts of hydrology and land/soil/water interactions, the hydrology indicators used by the project, the options which could be used in the field to improve hydrology features of the site, an interactive discussion with landowners on the best management options to apply in their land to improve hydrology indicators.*

### MORNING SESSION

**9.30 – 11.00 - Introducing soil and hydrology concepts and indicators**

11.00-11.30 - Coffee break

**11.30 -13.30 – Analysing measures to improve soil and hydrology indicators**

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**13.30 – 14.30 LUNCH BREAK**

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### AFTERNOON SESSION

**14.30 – 16.30 Create your own measure plan to improve your land.** Participants will apply the concepts learned in the morning to create an optimal plan of measures in their own land. The local partners will implement their own land and DAMs. Each participant not already involved in Desert-Adapt is invited to bring his own map of land property. Participants' proposals will be discussed in an open interactive discussion

**16.30 – 17.00** Brief evaluation of the courses with questionnaires

**Courses are open to the public and free of charge. For deadlines to participate and contacts see the programs in PT, SP and IT.**

**DESERT ADAPT LIFE16-CCA IT 000011.**

Contact: Simona Castaldi: [Simona.castaldi@unicampania.it](mailto:Simona.castaldi@unicampania.it). Università degli Studi della Campania "Luigi Vanvitelli"  
Via Vivaldi 43, 81100 Caserta, Italia Tel:0823 274646