



DESERT ADAPT

PREPARING DESERTIFICATION AREAS FOR INCREASING CLIMATE CHANGE

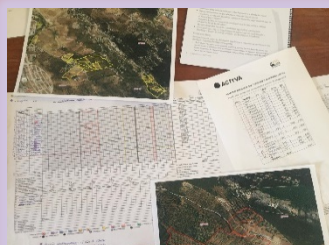
NEWSLETTER

LIFE16 CCA/IT/000011

|Issue 11| Date: June 30th 2019

Holistic Grazing Management Course 24-26th May in ADPM

Gustavo Ales and Gonzalo Palomo introduced the fundamentals of Holistic Management and pastoral Planning during 3 days to the Stakeholder Attending the course Proposed by Desert-Adapt at ADPM In Mertola (PT).



Detection and Prevention of Forest Plagues and Diseases - 28th May in Cabeça Gorda

Pedro Naves, Joana Henriques, Helena Machado, Jorge Capelo and Pedro Capa talked about forest management, pests, diseases and phytosociology with special reference to montado system at the Desert-Adapt course held in Cabeça Gorda (PT).



CONTACTS

simona.castaldi@unicampania.it (EN)

paola.quatrini@unipa.it (IT)

nando@unex.es (SP)

ambiente@adpm.pt (PT)

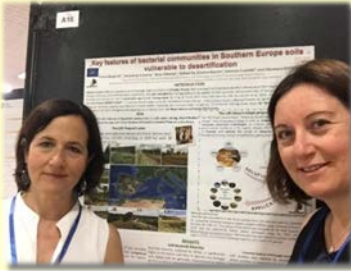
STAY CONNECTED

VISIT OUR WEBPAGE
WWW.DESERT-ADAPT.IT

Follow us on Facebook
LIFE Desert-Adapt



Desert-Adapt at the XXIII SIMGBM Congress – Florence 19-22 June 2019 with biodiversity studies in project sites



Prof. Paola Quatrini and the team of university of Palermo presented the baseline study analysis at the XXIII Congress of SOCIETA' ITALIANA DI MICROBIOLOGIA GENERALE E BIOTECNOLOGIE MICROBICHE in Firenze, 19-22 June 2019, with a poster entitled *Key features of bacterial communities in Southern Europe soils vulnerable to desertification*.

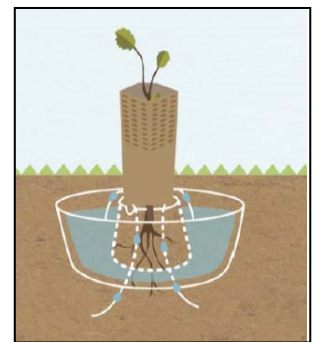
Desert-Adapt at international conference Flowpath 2019, Milan 12-14 June 2019 with soil hydrogeological analysis in project sites

Prof. Micol Mastrocicco (University of Campania, IT) presented the baseline study analysis of soil hydrogeology "*Estimating the effect of the Desert-Adapt measures on porewater availability for ten agricultural sites in Europe*" at the international congress FLOWPATH 2019

FIELD IMPLEMENTATION ACTIONS: GROWING AIDS

Cocoons tested in collaboration with LIFE GREENLINK and partner L1 (Municipalità Lampedusa e Linosa) and L3 (Ream srl)

Plant growing aids are a set of techniques meant to support plant survival in the first years after planting in dry ecosystems. All the aids mainly aim at increasing water retention and availability for the new plants. Desert-Adapt project has a whole experimental task aimed at testing in the 10 sites different types of growing aids. This also includes the Cocoon (figure on the right) which is a biodegradable container which can hold water and slowly release it around the plant roots. The LIFE project GreenLink is focused on testing at a wide scale the cocoons, so the two projects are networking to include some of the sites of Desert-Adapt into the wide test of The Greenlink. 80 cocoons are provided by The GreenLink to Desert-Adapt partner



L1 (Municipalità Lampedusa e Linosa) and L3 (Ream srl). The material has been used in some of the areas where replanting and interplanting is part of the L1 and L3 DAM field implementation plans. To know more about cocoons visit www.thegreenlink.eu To know more about our implementation plans at field sites visit our webpage www.desert-adapt.it.

