



Dissemination Synthesis Report

Covering the dissemination activities from 01/08/2017 to 31/07/2024

Reporting Date

25/11/2021

Event attended

"Sement Event 2021"

data of event

Event location:	Espaço Inovação da Mealhada
Event start date:	23/11/2021
Event end date:	23/11/2021
Event Website:	https://fmb.pt/fundacao/

data of organizer

Organization Name:	Fundação Mata do Buçaco, F.P. (FMB)
Contact person:	Sofia Lavrador - Fundação Mata do Buçaco, F.P. (FMB)
Telephone:	+351 231 937 000
E-mail:	gabpresidencia@fmb.pt / setoreducativo@fmb.pt
Organizer's Website:	https://fmb.pt/fundacao/

1. EXECUTIVE SUMMARY

The Municipality of Águeda was one of the municipalities invited to present a good practice in the "Sement Event" organized by the Mata do Bussaco Foundation on 23 November 2021, where other LIFE projects were also present: "LIFE Volunteer Escapes – Associação Plantar uma Árvore", "Acacia4FirePrev – Instituto Superior de Agronomia, Universidade de Lisboa" and "LIFE Relict – Universidade de Évora".

The Bussaco National Forest is classified as a National Monument, occupies 105 hectares and has one of the best dendrological collections in Europe, with about 250 species of trees and shrubs with remarkable specimens. It is one of the richest national forests in natural, architectural and cultural heritage, and can be divided into three landscape units: Arboretum, Gardens and Valley of Ferns and Relic Forest.

The Bussaco National Forest provides food, shelter and refuge for more than a hundred and half vertebrate species, some of great conservation value, such as Iberian endemisms or protected species. The biodiversity found in Bussaco expresses the uniqueness and heritage value of this magical space and requires its preservation.

2. DISSEMINATION PROGRAM

The intervention of the LIFE Águeda project began with a characterization of the intervention area of the project (Vouga river basin, identification of priority habitats, threats to wetlands) and a presentation on the specific objectives of the project. The specific objectives were divided into:

1. Obstacles to longitudinal discontinuity - explanation of how river obstacles are being removed and differences between the implementation of passages for permanent (three) and temporary (two) fish;
2. River discontinuity mitigation measures - Clarification of measures to mitigate river discontinuity and pilot programming aimed at European eel juveniles;
3. Sustainable fisheries management - presentation of the "Posto Móvel de Registo" and the Seal of Origin of the Vouga fish. Addressing the main threats that migratory fish are exposed to (such as poaching) given their economic value.
4. Control of invasive alien species - One of the main topics of the presentation of the LIFE Águeda project at this event. Identification and survey of invasive alien species on river banks. Explanation of how the control of invasive alien species is being done using mechanical methods and their complement with physico-chemical methods. Some images of the application of methods, species and "before and after" were shown;
5. Riparian vegetation recovery and habitat rehabilitation - Explanation of the importance of these actions as a complement to the removal of invasive alien species. After the control of the invaders (3 passages) is done the rehabilitation of

riparian forests (amial and Freixial), thickening of the shrub willow and stabilization of margins and slopes (implementation of natural-based engineering techniques). In the project will be placed 15,000 trees and shrubs for afforestation;

6. Dissemination actions, education and environmental awareness - Approach about the importance of community involvement and awareness (within and outside the municipality) for these issues. Presentation of the programs / pedagogical projects to be developed as the exhibition "Centro de Conhecimento do Rio - C-LIFE" Public dissemination session, Environmental awareness program for children and young people (such as "O Rio vai à escola", "Rio de todos", "LIFE em Férias") and volunteer actions for groups.

3. DISSEMINATION OUTPUTS

The main comments and questions received were on the methods of eradication and control of invasive alien species, in particular from which the results were being obtained, execution times until the removal of the acacias or which complementary methods were being applied.

Participants also mentioned the need to raise awareness of these issues and the protection of native fish species. The remaining invited projects reinforced the importance of the project and its innovative actions that will have an impact beyond the LIFE Águeda region.

4. CONTACTS

People Contacted

ENTITY	CONTACT NAME	EMAIL	TEL
LIFE Volunteer Escapes – Associação Plantar uma Árvore	Gil Matos	info@lifevolunteerescapes.org	----
Acacia4FirePrev – Instituto Superior de Agronomia, Universidade de Lisboa	Duarte Neiva	duarteneiva@isa.ulisboa.pt	----
LIFE Relict – Universidade de Évora	Cristina Madeira Baião	cmb@uevora.pt	----
Câmara Municipal de Mealhada	Guilherme Duarte	guilhermeduarte@cm-mealhada.pt	----



 **mata do bussaco**
fundação

Sement event.

23 nov 2021
Espaço Inovação da Mealhada

seminário

- 9:30 Sessão de abertura
- 10:00 Life Volunteer Escapes – Associação Plantar uma Árvore
Gil Matos
- 10:30 Life Águeda – Câmara Municipal de Águeda
Marina Ascensão
- 11:00 Coffee-break
- 11:30 Acacia4FirePrev - Instituto Superior de Agronomia, Universidade de Lisboa
Duarte Neiva
- 12:00 Life Relict – Universidade de Évora
Cristina Madeira Baião
- 12:30 Encerramento

Inscrições:
setoreducativo@fmb.pt

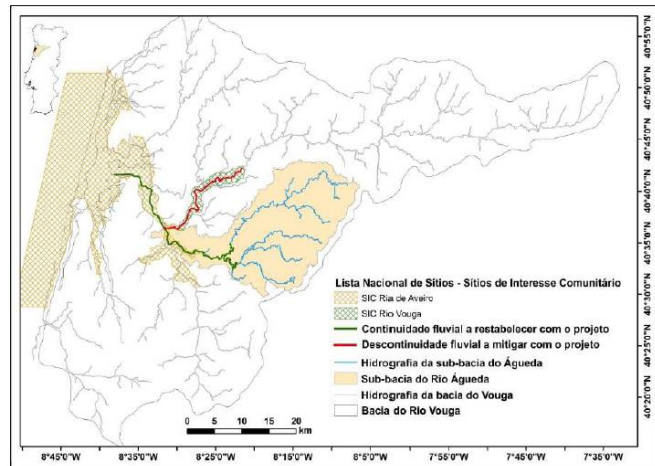
   Telefone: 231 937 000



Program of Sement Event

Projeto LIFE ÁGUEDA | Sumário

- **Área de intervenção:** Vouga / Águeda / Alfusqueiro
- **Duração:** 01.ago.17 – 31.jul.22
- **Orçamento:** 3 324 804,00 €
- **Co-financiamento:**



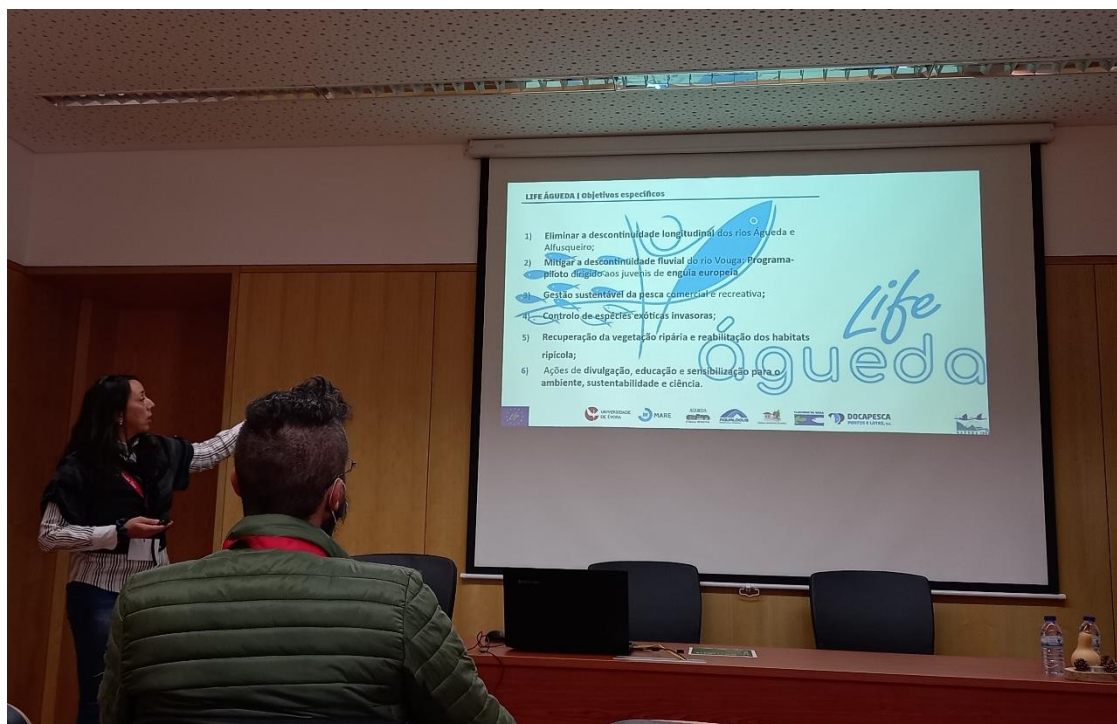
Presentation from Águeda in the Sement Event (1)

LIFE ÁGUEDA | Objetivos específicos

4) Controlo de espécies exóticas invasoras: Métodos aplicados



Presentation from Águeda in the Sement Event (2)



Presentation from Água in the Sement Event (3)



Presentation from Água in the Sement Event (4)