

# LIFE ARCPROM

## LIFE18 NAT/GR/000768

Βελτίωση συνύπαρξης ανθρώπου-  
αρκούδας σε 4 Εθνικά Πάρκα της Ν.  
Ευρώπης



Σπύρος Ψαρούδας, ΚΑΛΛΙΣΤΩ  
LIFE ARCPROM Project Manager



# ΓΕΝΙΚΑ ΣΤΟΙΧΕΙΑ ΓΙΑ ΤΗΝ ΥΛΟΠΟΙΗΣΗ ΤΟΥ ΕΡΓΟΥ

## Προϋπολογισμός κόστους:

Σύνολο: 2.786.497 €

Συμβολή ΕΕ: 75%

**ΔΙΑΡΚΕΙΑ:** Έναρξη: 01/10/19  
- Λήξη: 30/09/24



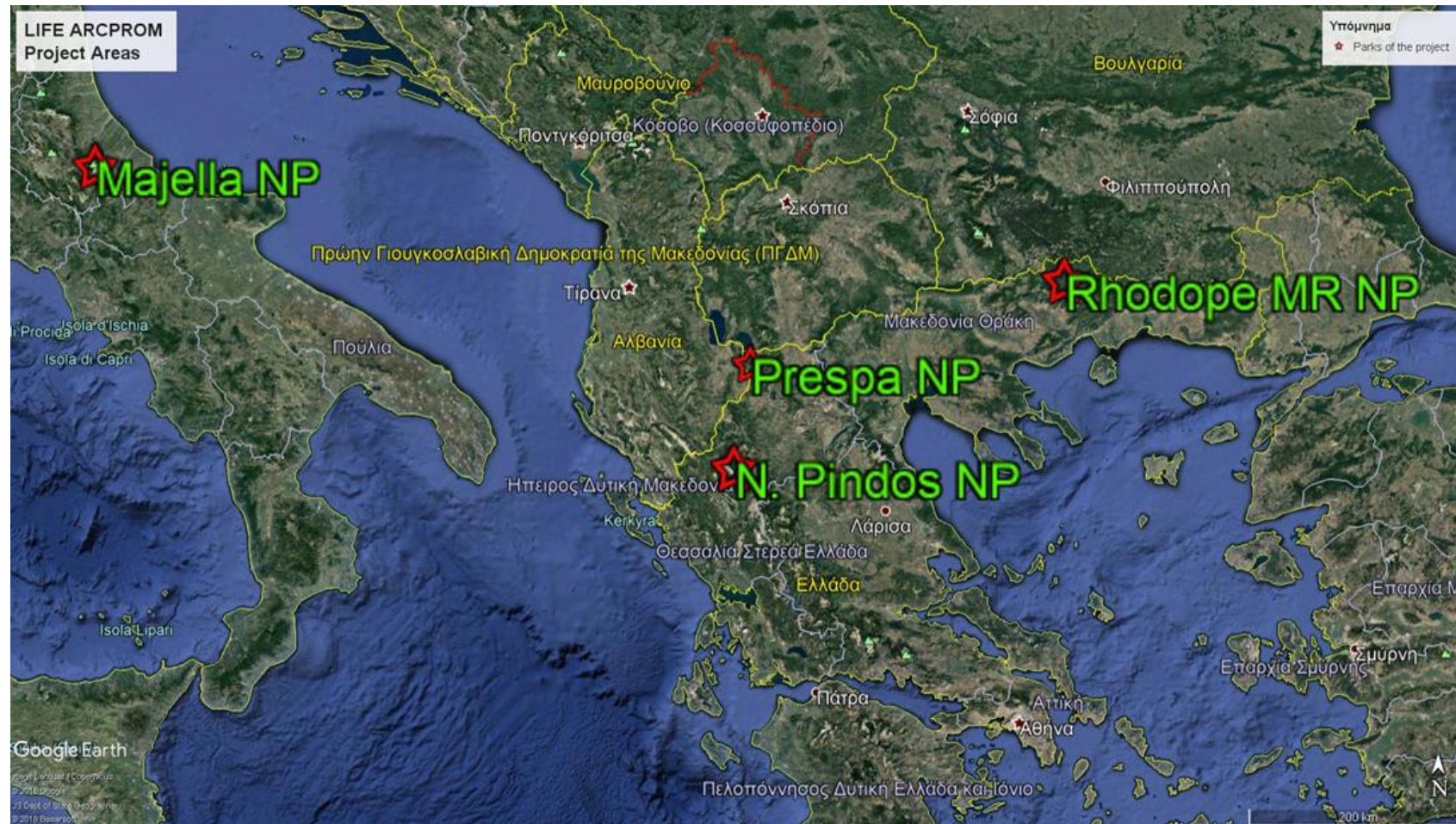
**Συντονιστής δικαιούχος:** ΚΑΛΛΙΣΤΩ (GR)



Σπύρος Ψαρούδας  
Καλλιστώ / LIFE ARCPROM  
Project Manager

<http://lifearcprom.uowm.gr/>

# Περιοχές υλοποίησης έργου



Διαδικτυακή Ενημερωτική Ημερίδα  
Greek LIFE Task Force – Πράσινο Ταμείο  
Πέμπτη 14 Μαΐου 2020





# CONSERVATION ACTIONS

## Solutions proposed / conservation actions (C1-C4):

C1 - Stakeholder consultation and involvement: Stakeholder interaction will be facilitated through the establishment and operation of Local Platforms for Coexistence between People and Bears, one in each project sub-area.

C2 - Training for staff of the National Parks and other conservation actors in the project areas: Transfer of best practices and monitoring protocols to National Parks.

C3 - Operation of Anti-Poison Dog Units (ADUs) & dissemination of Anti-Poison First Aid Kits: Trained dogs to minimize the poisoned baits problem as a serious mortality factor for bears; Production & dissemination of an Anti-Poison First Aid Kit (for preventing killing of LGDs by poison-baits)

C4 - Operation and demonstration of a Karelian Bear-Dogs (KBDs) Unit: Trained dogs to minimize bear-human conflicts through aversive conditioning of habituated and/or problem bears.



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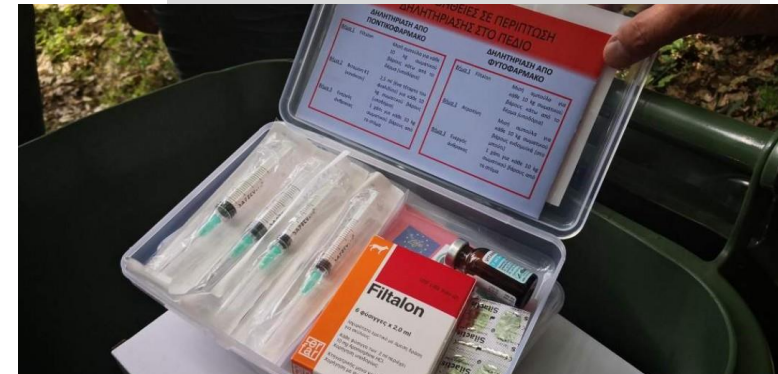
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## Solutions proposed / conservation actions (C5-C7):

C5 - Operation, equipment and capacity building of Bear Emergency Teams (BETs): Establishing BETs comprising personnel from the 4 Parks, for capacity building purposes and in order to make the BETs operational and effective.

C6 - Mobilisation of volunteers: Supporting the concrete conservation actions, especially the anti-poison ones (Action C3)

C7 - Installation of bear-proof constructions & of electric fences into/near human settlements.





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## Solutions proposed / conservation actions (C8-10):

C8 - Promoting networking between livestock farmers and LGD owners: Donation-dissemination of LGDs to shepherds.

C9 - Installation of special aversive means in hot-spots of bear-human interference: Use of specific bear deterring devices and protocols for bear aversive conditioning.

C10 - Bear-friendly labelling in products and services to award practices that promote coexistence between bears and humans.





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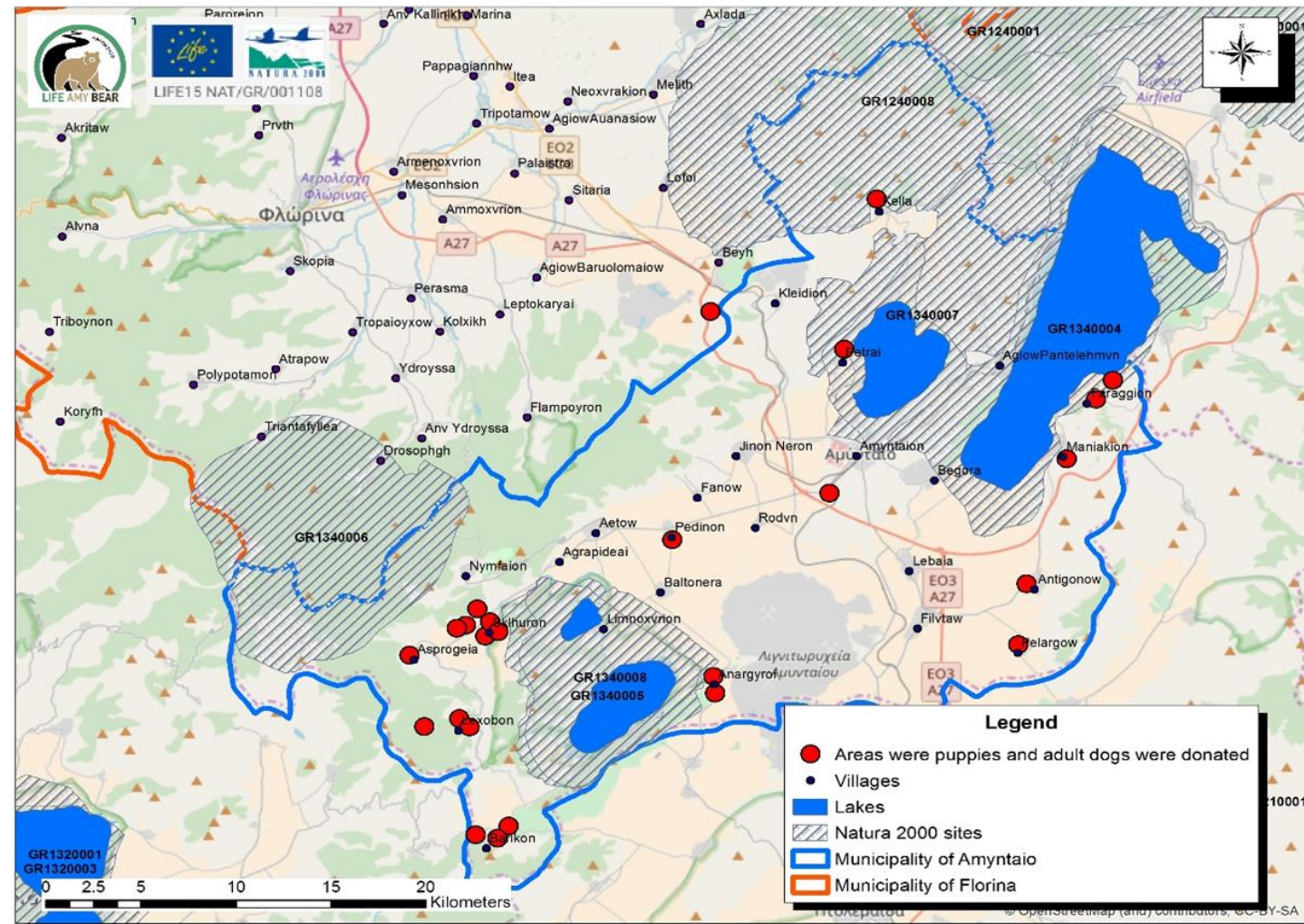
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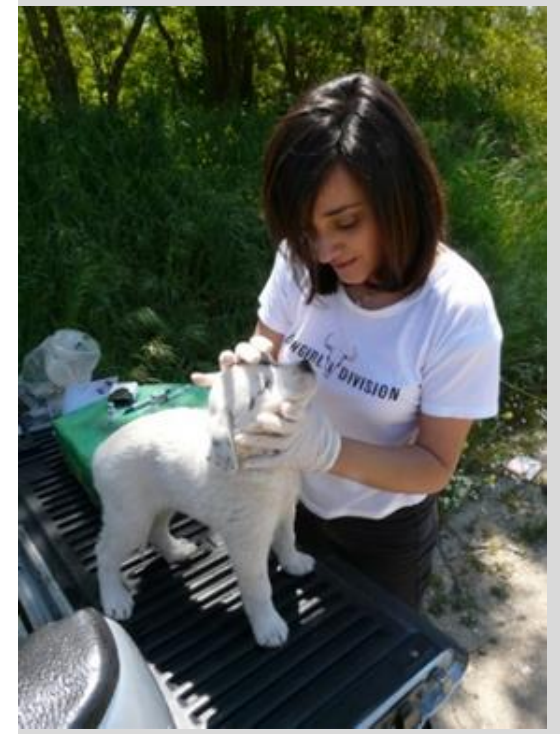
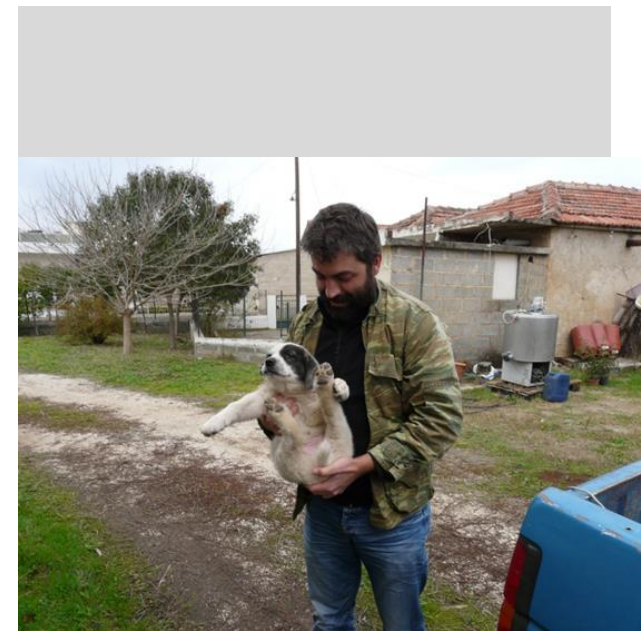
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**SUPPORT COEXISTENCE WITH LARGE CARNIVORES**

**bear friendly**

Bear friendly label was designed to award practices that promote coexistence between large carnivores and humans, which include:

- effective protection of livestock, beehives or orchards,
- use of bear-proof garbage bins,
- development of responsible tourism programs,
- active promotion of large carnivore conservation in the local area.

Support products and services awarded with the bear friendly label and contribute to better coexistence with large carnivores.

**BROWN BEAR (*Ursus arctos*)**

Densities of bears in northern Dinarics are one of the highest in Europe. They live in human-dominated landscapes, sharing same areas with people. Food can attract them to settlements, where they can cause problems to local communities. When visiting nature, never leave any organic waste where bears can get it. It is very important that bears do not associate food sources with human presence. Help us maintain bears' natural shyness.

**EURASIAN LYNX (*Lynx lynx*)**

Eurasian lynx is the biggest cat in Europe. It has distinctive ears with black tufts of hair and short tail with a black tip. Its coat is patterned with dark spots, different for each individual. Adults are solitary, elusive and secretive in their behaviour, which makes them difficult to observe in the wild. Their main prey is roe deer. Currently, the population is small, isolated, and extremely inbred. To save the Dinaric lynx population from extinction, new animals are being translocated to the region.

**WOLF (*Canis lupus*)**

The wolf is the largest member of the canid family. Wolves live in family groups, called packs that consist of parent pair and their pups. The pack utilizes a distinct territory and uses scent marking and howling to defend that territory from other packs. Wolves occasionally attack poorly protected domestic animals, which can result in negative attitudes towards the species. Domestic livestock can be effectively protected by electric fences and livestock guarding dogs that non-lethally deter wolves.

More information: [www.dinabear.eu](http://www.dinabear.eu)

More information: [www.life lynx.eu](http://www.life lynx.eu)

More information: [www.volkovi.si](http://www.volkovi.si)

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# SUSTAINABILITY

## Continuation & replication

In all project areas the Management Bodies of the corresponding Parks will implement most of the project's actions, both in Greece & Italy.

Parks will continue implementing them in the future, using the improved management capacity, the equipment acquired and the structures created, including the Local Platforms for human-bear coexistence, Bear Emergency Teams, Anti-Poison & Bear Dogs Units, or the bear-friendly labelling process.

Members of the LGDs Network benefitted by prior exchange of dogs will make it “self-functioning”, minimizing mediation & necessary resources.

Eco-volunteering will be continued by NGOs, raising funds mainly by the private sector.

Finally, the Universities participating in the project as beneficiaries, the Forestry Service, other Governmental Organizations, local authorities & NGOs (such as CALLISTO & WWF) will continue supporting human-bear coexistence in the project areas & beyond them, after the end of the project.

