

annual review 2022

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Editorial

Dr. Alexandros Karamanlidis*

"Welcome to ARCTUROS".

For thirty years now these words have greeted our new and old friends and introduced them to the family of ARCTUROS and to our efforts to protect biodiversity in Greece and beyond. And despite ARCTUROS growing into adulthood and becoming a household name we feel the urge to introduce ourselves again...

The annual review you hold in your hands is our second one, following the reboot we all did in 2021. In the midst of the pandemic, we realised that moving ahead with a "business as usual" attitude would not lead anywhere and that the only viable solution to this health crisis was, and still remains: "Protect biodiversity, here and now"! We realised also that this solution requires a different approach to solving the problem. It needs new and fresh ideas!

The second annual review of ARCTUROS is based on the successful format of the previous one and provides an overview of the organisation's efforts in 2022 in various fields, including research, environmental education and communication/awareness. Furthermore, the review presents also our efforts for a new ARCTUROS! An ARCTUROS more international, more extrovert, more creative, but at the same time, also an ARCTUROS closer to our friends and supporters.

In 2021 we dreamed, in 2022 we built, in 2023 we will deliver!

Spoiler Alert! In 2022 we launched an international project aiming to improve human – bear co-existence. At the same time we laid the foundations for the operation of our new International Research Centre and have already welcomed our first international students. In 2022 we designed, and in 2023 we are going to launch, our "Biodiversity Trails", which will unlock a new dimension in the experience of ARCTUROS. And finally, we signed a partnership agreement with the National Confederation of Disabled People with the aim of promoting diversity in nature, animals and humans!

For thirty years ARCTUROS has relied on the power of science, environmental education and awareness in its efforts to protect biodiversity. We would like to express our gratitude to all our friends and supporters, as well as to the Hellenic State for standing by us during the difficult times of the pandemic. We hope that the actions that we have designed in 2022 and will carry out in 2023 will give a new momentum to our efforts to successfully protect our natural heritage.

Welcome to ARCTUROS...the new ARCTUROS 2.0!

** Dr. Alexandros Karamanlidis is a biologist and the Managing Director of ARCTUROS*

The year 2022 in numbers...

2022

ARCTUROS



/30

years of efforts to protect biodiversity

RESEARCH CENTRE



/11,891

wildlife videos and photos from the camera traps of the research team



/11,270

children and adults participated in the educational programmes



/67 animals (bears, wolves, lynxes, jackals, roe deer, red deer, Hellenic shepherd dogs)

/49,778 visitors

↳ **33,697** adults
16,081 children

INTERNATIONAL ENVIRONMENTAL CENTRE



/67 cases of rescued and rehabilitated wildlife

/84 cases of mitigation in human - wildlife conflicts

EMERGENCY RESPONSE TEAM

/720

teachers participated in the conferences, educational programmes and seminars of the Environmental Education Team

ENVIRONMENTAL EDUCATION



/176,000

followers on Facebook

/5,423,500

views of ARCTUROS's posts on Facebook

/120,000

visitors of ARCTUROS's website

COMMUNICATION / PUBLIC AWARENESS

/4 orphans (3 bears, 1 wolf) reintroduced into the wild

/1 orphan bear treated in the ARCTUROS rehabilitation and reintroduction program



WILDLIFE REHABILITATION & REINTRODUCTION TEAM

HELLENIC SHEPHERD DOG CENTRE



/46

pups given away to shepherds

VOLUNTEERING

/237

volunteers participated in the activities of ARCTUROS



ARCTUROS

International Environmental Centre



The ARCTUROS International Environmental Centre is located in the Municipality of Amyntaio, Prefecture of Florina, northern Greece. It is a Centre that carries out various actions with the aim of protecting biodiversity at a national and international level. The Centre maintains its own modern facilities and is the base of interdisciplinary research and wildlife management teams.

The Centre consists of **4 areas/facilities that are accessible** to the general public: 1) Bear Protection Centre, 2) Bear Information Centre, 3) Wolf & Lynx Protection Centre, 4) Wolf & Lynx Information Centre and **6 areas/facilities that are not accessible** to the general public: 1) Hellenic Shepherd Dog Centre, 2) Research Centre, 3) Volunteers House, 4) Wildlife Veterinary Clinic, 5) Wildlife Rehabilitation Centre, and 6) Headquarters.

ARCTUROS operates also its own Emergency Response and Wildlife Rehabilitation & Reintroduction Teams that aim to: a) rescue wildlife, and b) mitigate human-wildlife conflicts.



The animals of ARCTUROS

The International Environmental Centre of ARCTUROS hosts currently 66 animals (22 brown bears, 11 grey wolves, 10 ungulates, 2 golden jackals, 3 European lynxes and 18 Hellenic shepherd dogs) originating from Greece and other European countries. These animals are either previously-captive animals, or seriously injured and/or orphaned. The Hellenic shepherd dogs are local and participate in a breeding programme. For the orphan animals in the Centre a strict rehabilitation and reintroduction protocol is followed. When the reintroduction of a particular individual is not possible, the animal remains for the rest of its life at the International Environmental Centre.



ROE DEER

Leon
Phillip
Isabella
Othellos
Chrisna
Billacos
Odin
Sparrow
Pericles



BEARS

Katerina	Cooper
Tasoula	Alexandra
Eirini	Sasha
Bruno	Mira
Rei	Duke
Masha	Sandy
Yiorgakis	Yiorgos
Barbara	Patrick
Bradley	Georgia
Manolis	Louise
Kiriakos	Thomas



GOLDEN JACKALS

Lina
Mirto



HELLENIC SHEPHERD DOGS

Aris	Fiesta
Calliste	Kentauros
Musa	Melia
Velios	Lily
Neta	Kallie
Rhea	Violeta
Roxanne	Nesa
Sol	Jenny
Luna	Zephiros



WOLVES

Nemesis's pack
(Nemesis, Hera, Leto, Glauki)

Orpheus's pack
(Orpheus, Jenny)

Diego's pack
(Diego, Roberto, Sylva)

Olaf's pack
(Olaf, Anna)



LYNXES

Missie
Carmen
Dorai



RED DEER

Athena

Highlights

1. Yiorgakis, one of the oldest bears in the ARCTUROS Bear Protection Centre, and one of the last dancing bears alive, was diagnosed with vision problems (i.e., cataract) that significantly deteriorated at the end of last year. He was therefore moved to an especially-adjusted part of the Bear Protection Centre, where he now lives alone and can move better around and in security.



2. Jasper, who came to ARCTUROS from a zoo in Austria, passed away in July. He was the oldest wolf (16 years old) in the Wolf Protection Centre.

3. A new enclosure that can host up to 8 animals was created for the ungulates of the Centre that can not be reintroduced back to the wild.



The family and visitors of ARCTUROS

In ARCTUROS we constantly strive to upgrade and modernize our facilities, in order to ensure: 1) excellent working conditions for staff members and volunteers, and 2) excellent conditions for our visitors to have a unique experience whilst visiting our facilities.

In 2022:

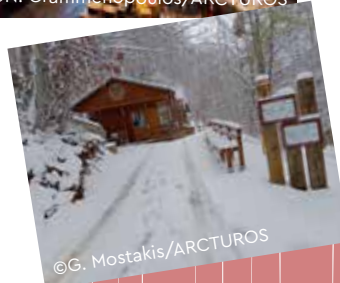
- The *Headquarters* and the *Volunteer's House* in Aetos, were completely renovated.



- A gift shop was created at the *Wolf & Lynx Information Centre* in Agrapides.



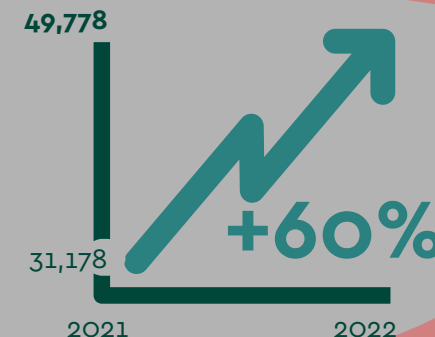
- The reception area in the *Bear Protection Centre* in Nymfaio was renovated.



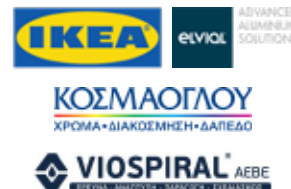
- ARCTUROS had the honour to guide the President of the Hellenic Republic, Mrs. Katerina Sakellaropoulou, through our *International Environmental Centre*.



- ARCTUROS welcomed **49,778** visitors, including **16,081** children. **98** schools visited the Centre!



Supported by:



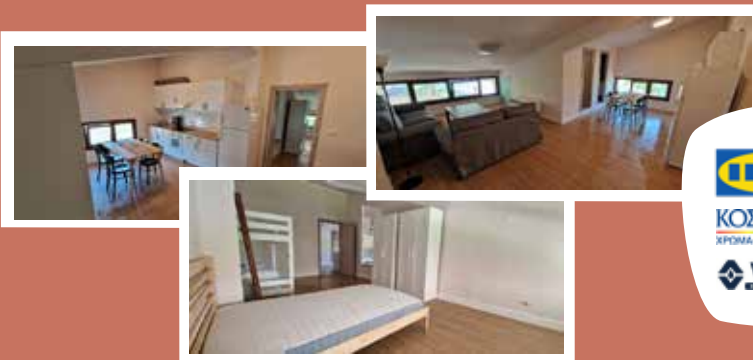
ARCTUROS

International Environmental Centre



The ARCTUROS Research Centre

The Research Centre is a new Department within ARCTUROS that was added to the International Environmental Centre. It includes: 1) the Research Team and its activities to study and protect biodiversity, and 2) the International Research Program that hosts students from international universities and research institutes.



Supported by:



Research Team activity report for 2022:

The operation of the network of camera traps installed in 2021 was continued and expanded, with the addition of 20 more cameras. The size of the study area was increased also, from 70 km² to 106 km². In summary:

Species	Number of recordings
Brown bear	2,041
Grey wolf	299
Roe deer	4,035
Red deer	1,315
European wildcat	321
Mesopredators	
Red fox	860
European badger	291
Mustelidae	317
Birds	112

Highlight
The high number of recordings related to females (of all species except wolf) and their young

International Research Program

The partnership of ARCTUROS with foreign universities (e.g., Manchester Metropolitan University, Nottingham Trent University, University of Glasgow) began in September 2022. In this project international and greek students have the opportunity to participate in the field activities of the ARCTUROS Research Team and carry out their undergraduate/postgraduate research projects. Research projects usually focus on species and/or issues related to greek biodiversity that have been the main research focus of ARCTUROS for the past 30 years.

Publications

In 2022 the Research Team of ARCTUROS participated in a scientific study on the parasite *Thelazia Callipaeda* that affects brown bears in Greece. The study was published in the journal [Transboundary and Emerging Diseases](#).

You can find all publications of ARCTUROS [here](#).

The Hellenic Shepherd Dog Centre of ARCTUROS

ARCTUROS raises Hellenic shepherd dogs and gives them away for free to shepherds in order to protect their livestock and mitigate human – large carnivore conflicts. Duties in the Dog Centre are performed by our specialised staff; however, volunteers are also welcomed in the daily care (i.e., feeding, dog walking, training, grooming, cleaning etc.) of our shepherd dogs. All dogs are granted to their new owners with a Contract of Cooperation that outlines their general commitments regarding a dog's well-being and the future cooperation between the two parties in case of further reproduction.

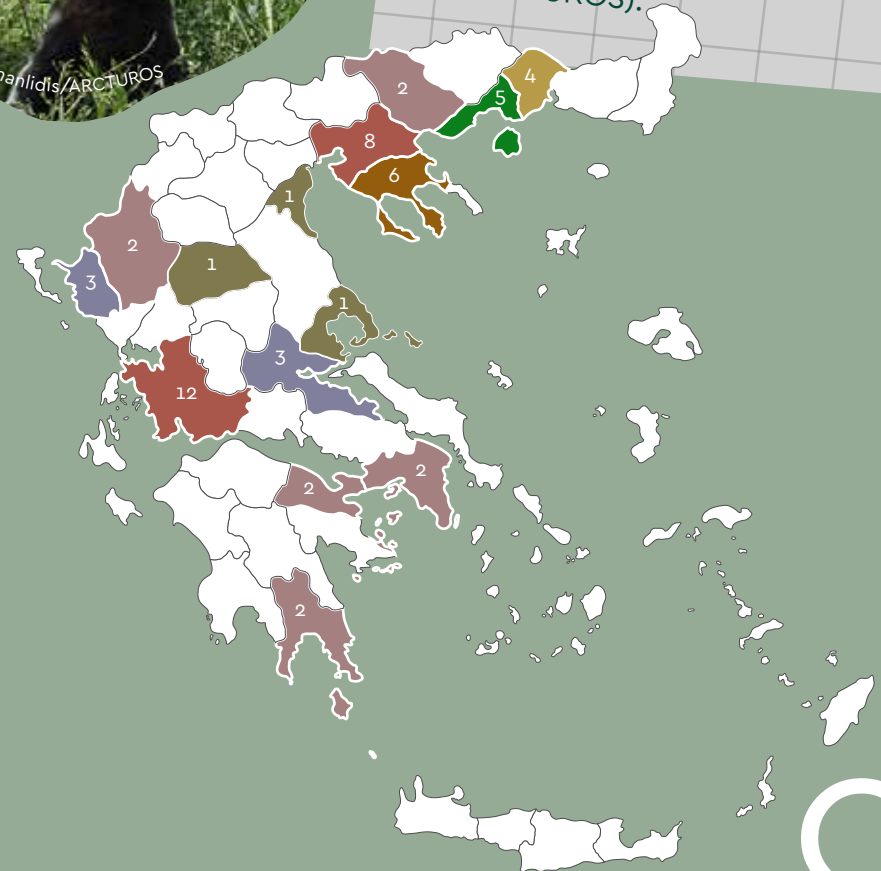


In 2022 the Centre:

- Hosted **18 Hellenic shepherd dogs** that participated in the breeding programme.
- Gave away for free **46 pups** (6 pups were born in the Centre, whereas 40 were born and granted through the breeding network established by ARCTUROS).

Map of Greece indicating the number of Hellenic Shepherd Dogs given away for free in 2022

- | | |
|--------------------|-------------|
| 12 AITOLOAKARNANIA | 2 CORINTHIA |
| 6 HALKIDIKI | 2 LAKONIA |
| 5 KAVALA | 2 SERRES |
| 4 XANTHI | 1 MAGNESIA |
| 3 THESPROTIA | 1 PIERIA |
| 3 FOKIDA | 1 TRIKALA |
| 2 ATTICA | |
| 2 IOANNINA | |



The ARCTUROS Emergency Response Team

The ARCTUROS Emergency Response Team (ERT) operates since 2008 on a 24/7 basis. The team is funded by ARCTUROS and intervenes in wildlife emergencies and accidents. At the same time the team is active in informing and/or educating rural communities and promotes the harmonious coexistence of humans and wildlife.



The Emergency Response Team vehicle is a generous offer of Leaseplan



© M. Avgerinou/ARCTUROS

Cases of human-wildlife interactions

The ERT intervened in 84 cases: 61 were related to brown bears, 16 to wolves, 7 to other species (3 to jackals, 1 to a weasel, 2 to wild boar, 1 to an ungulate)

Cases involved damage to livestock



Cases involved damage to apiaries that were caused either by brown bears or wild boar



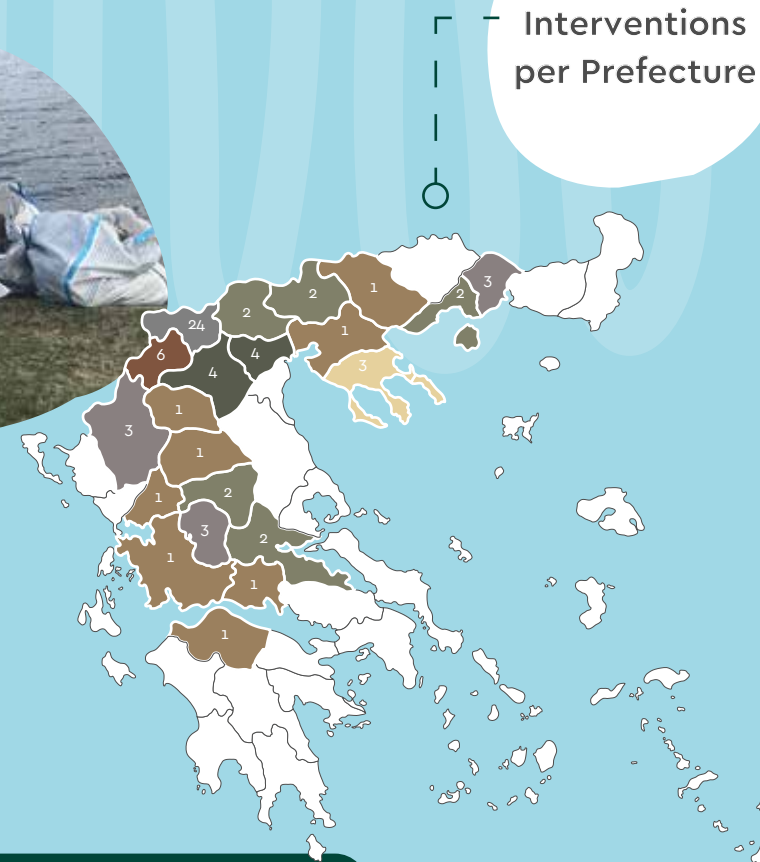
Incidents involved damages to agricultural crops that were caused either by brown bears or wild boar



The ARCTUROS Emergency Response Team

In 2022 the ARCTUROS Emergency Response Team intervened in **67 cases**:

- 10 cases involving brown bears (4 individuals poached, 1 death due to unknown causes, 2 fatal vehicle accidents, 1 release from an illegal snare, 1 orphaned bear)
- 7 cases involving wolves (5 fatal vehicle accidents and 2 deaths from poaching)
- 2 cases involving golden jackals (2 fatal vehicle accidents)
- 37 cases involving ungulates: 36 roe deer and 1 fallow deer (16 fatal vehicle accidents, 8 injuries following dog attacks, 6 orphans, 2 confiscations from illegal possessions, 2 releases following accidental entanglement in illegal snares, 2 individuals poached, 1 injury). Of these, 14 cases had a positive outcome, as the individuals either survived (but will be hosted permanently at ARCTUROS) or were reintroduced back to the wild after their rehabilitation or managed to move away on their own.
- 12 cases of birds (e.g., raptors, pelicans, white storks etc.) that ARCTUROS rescued in the field and transferred to specialized Wildlife Rehabilitation Centres.
- 1 case lasting 24 hours, where the ARCTUROS ERT removed 148 dead pelicans from the lakes Zazari and Chimaditida. This intervention was carried out in order to prevent the transmission of avian bird flu to other healthy bird populations.



ERT interventions in 2022

24 FLORINA	3 EVRITANIA	1 FOKIDA
6 KASTORIA	2 PELLA	1 GREVENA
5 HALKIDIKI	2 KILKIS	1 ARTA
4 IMATHIA	2 KARDITSA	1 TRIKALA
4 KOZANI	2 FTHIOTIDA	1 SERRES
3 XANTHI	2 KAVALA	1 THESSALONIKI
3 IOANNINA		1 AITOLOAKARNANIA
		1 ACHAIA



The ARCTUROS Wildlife Rehabilitation & Reintroduction Team

The ARCTUROS Wildlife Rehabilitation & Reintroduction Team is a specialized team with extensive experience in wildlife rehabilitation. Species that are entered into the rehabilitation and reintroduction programme of ARCTUROS include bears, wolves, jackals and ungulates that have been found as orphans at a very young age. Following their rehabilitation, which usually lasts a year, animals are reintroduced into their natural environment, as long as their behaviour and health allow it.

In 2022:

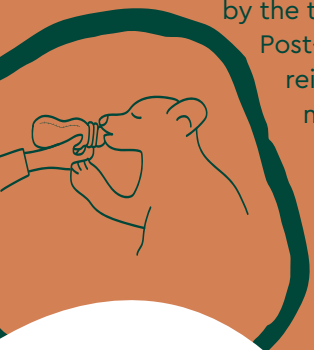
- **3 orphan bears** (Humba, Vechar and Goran) that were found as orphans in Bulgaria, were successfully reintroduced by the team of ARCTUROS.

Post-release success of the reintroduction attempt will be monitored for 1 year using satellite collars.

The study of the post-release movements (as indicated through the use of satellite collars) of the three orphan bears from Bulgaria, shows that, not only have they succeeded in surviving on their own in the wild, but also that they have not been any threat to humans as they have never approached human settlements!

- The first reintroduction attempt of an orphaned wolf was carried out in Greece in 2022. Scar, was found at the tender age of a few weeks and was rehabilitated by the ARCTUROS Wildlife Rehabilitation & Reintroduction Team following a specific protocol.

- ARCTUROS participated in a workshop organised by the Wildlife Rescue Centre "Alcyone", at the Island of Paros. The aim of the workshop was to improve the coordination and cooperation between Wildlife Rehabilitation Centres in Greece.



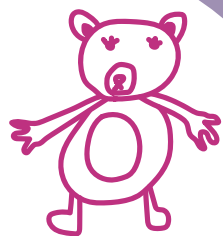
Environmental Education



The ARCTUROS Environmental Education Team is interdisciplinary and has been carrying out for the past 30 years environmental education programmes that are approved by the Hellenic Ministry of Education & Religions and the relevant national educational authorities. The Team carries out modern, interactive programs with the aim of informing and raising environmental awareness in children and adults about the protection of wildlife and biodiversity. At the same time the Team organises/ participates in training seminars and national and international environmental education conferences.

In 2022 the Environmental Education Team carried out

195 educational programs that were attended by **9,452** children (an increase of 88%, compared to 2021), **720** teachers and **1,818** adults.



ARCTUROS ENVIRONMENTAL EDUCATION PROGRAMMES

	Kids	Teachers
Schools	5,817	300
Special Schools, Educational Bodies and Creativity Centres for people with special abilities	203	25
Creativity Centres for kids	145	
Children's Libraries, Boy Scout Troops, Music Conservatories	535	



Environmental education programmes carried out in the field:

	Kids	Teachers
• Educational programme in the forest of Nymfaio, northern Greece	175	40
• Cleaning up the National Park of Schinias, Athens		
• Reintroduction of 3 orphan bears and 1 orphan wolf		



Environmental Education

ARCTUROS ENVIRONMENTAL EDUCATION PROGRAMMES

Presentations to the Educational Community

Teachers

Training seminars to teachers regarding the Environmental Educational Programme of ARCTUROS:

- Educational Sector of Primary Schools of the Prefecture of Ilia in the Peloponnese
- Educational Sector of Primary Schools of the Prefecture of Thessaloniki in northern Greece
- Presentation at the International Conference "CULTURE & ENVIRONMENT: the Past, the Present and the Future", University of Western Macedonia and its Research Centre TIMENOS along with others.

385

Cultural festivals:

Children Adults

• City of Thessaloniki: Connected We Stand Festival 2022

840

570

• City of Athens: SNFCC Green Weekend: «Climate change and myself» & KIDS DREAM FESTIVAL

• City of Ptolemaida: GO Green Festival



Children's theatre play:

Children Adults

Jugglers in Trouble

1,500

1,000



Corporate family programmes:

Children

Adults

• weDo/ Professional

205

200

• COSMOTE

• IKEA

Jugglers in Trouble:

Children

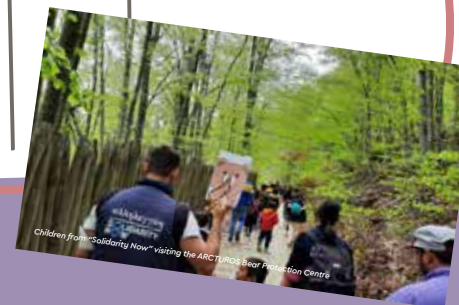
Adults

• Solidarity Now

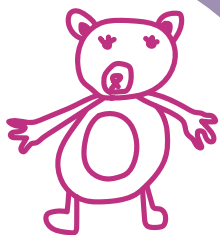
32

18

• Support interventions in Roma communities - AUTH

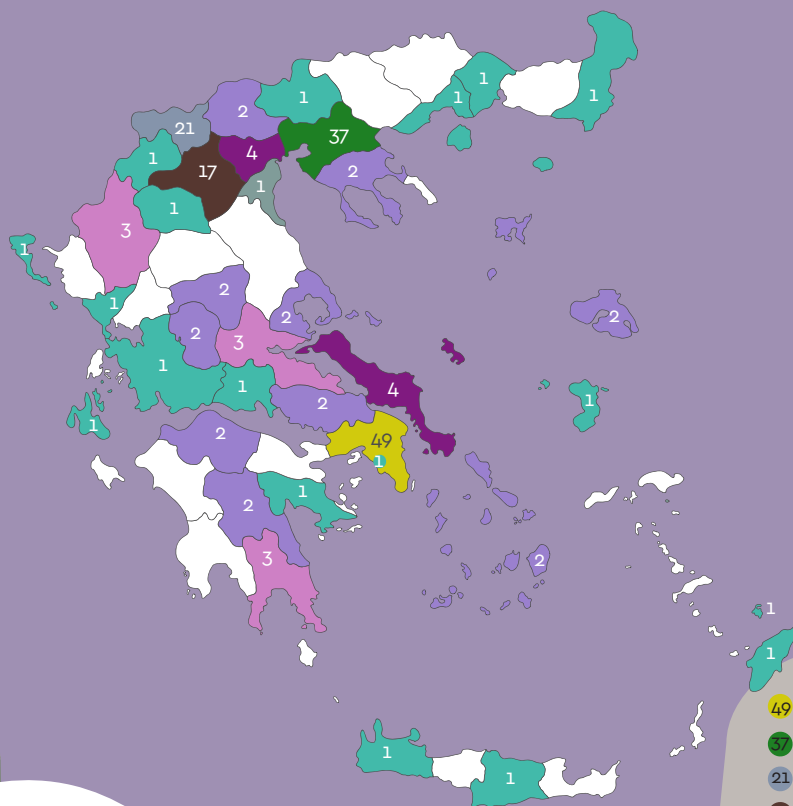


Cleaning up the National Park of Schinias, Athens
©D. Tordis/ARCTUROS



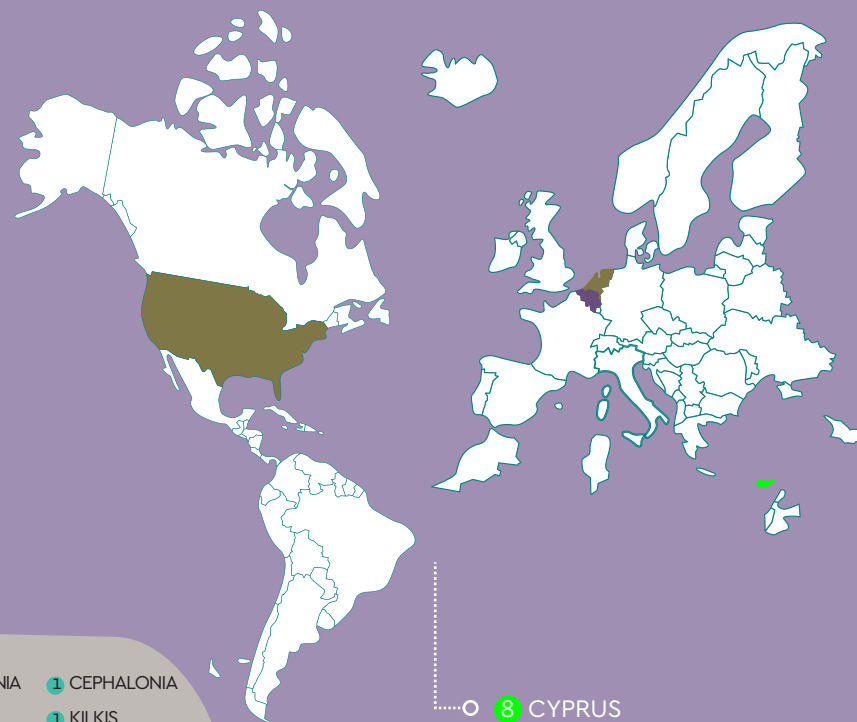
Environmental Education

ARCTUROS ENVIRONMENTAL EDUCATION PROGRAMMES PER PREFECTURE

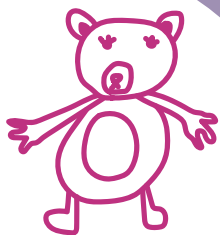


49	ATTICA	2	CYCLADES	1	AITOLOAKARNANIA	1	CEPHALONIA
37	THESSALONIKI	2	LESVOS	1	ARGOLIDA	1	KILKIS
21	FLORINA	2	MAGNISIA	1	ARTA	1	XANTHI
17	KOZANI	2	ARKADIA	1	GREVENA	1	PIREAUS
5	LARISA	2	ACHAIA	1	EVROS	1	RHODES
4	IMATHIA	2	VIOTIA	1	IRAKLEIO	1	FOKIDA
4	EVOIA	2	EVKITANIA	1	KAVALA	1	CHANIA
3	FTHIOTIDA	2	KARDITSA	1	KALIMNOS	1	CHIOS
3	IOANNINA	2	HALKIDIKI	1	KASTORIA		
3	LAKONIA	2	PELLA	1	CORFU		

ARCTUROS ENVIRONMENTAL EDUCATION PROGRAMMES PER COUNTRY



8	CYPRUS
2	USA
2	HOLLAND
1	BELGIUM



Communication & Public Awareness

Communication and public awareness are one of the main pillars of the work of ARCTUROS. Efforts are communicated through press releases, our website and our social media pages.

In summary, the results in 2022 were as follows:

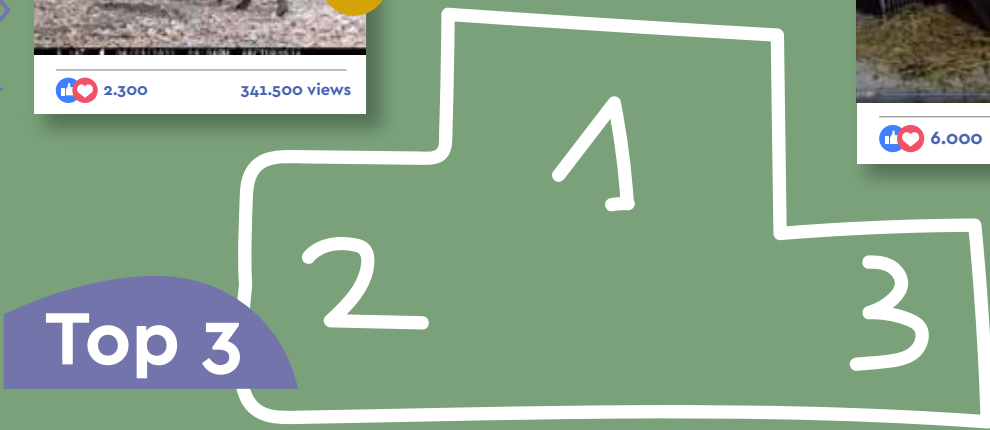
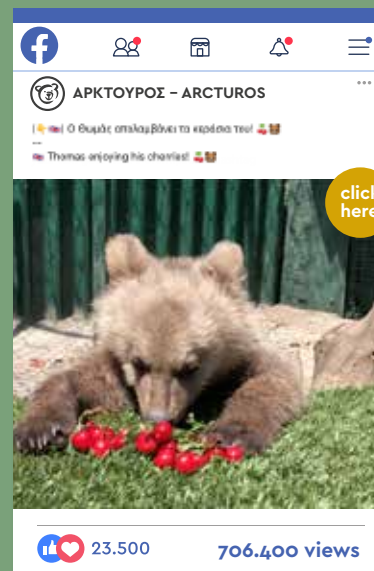
Social media:

facebook:

176,000 followers | **112** posts

21 videos | **5,423,500** reach ↑ 13% compared to 2021

190,000 Reactions/likes, comments and shares



16



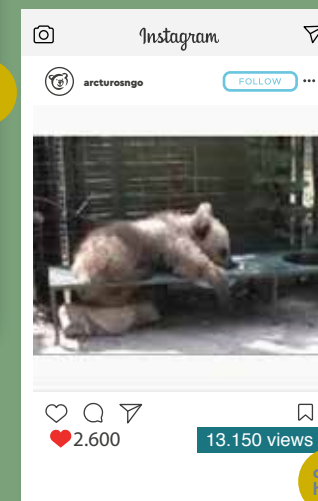
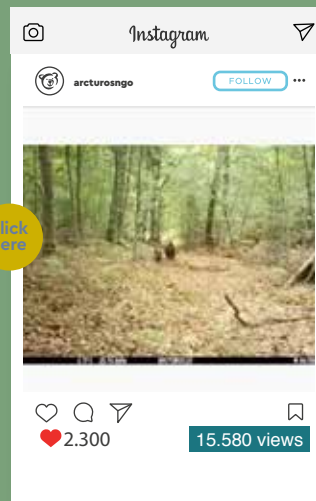
Communication & Public Awareness

Instagram:

 **16,400** followers  **91** posts

 **20% increase compared to 2021**

966 stories  **607,200** reach 

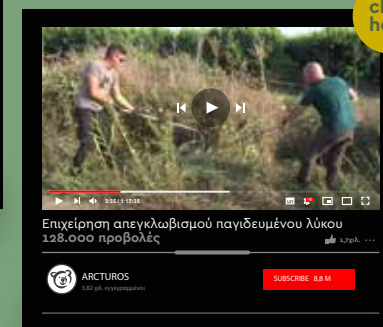
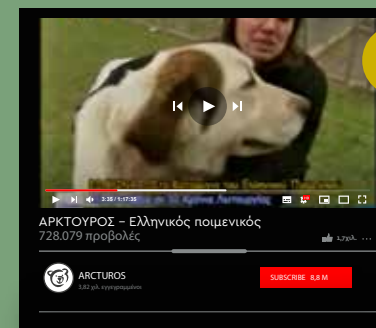
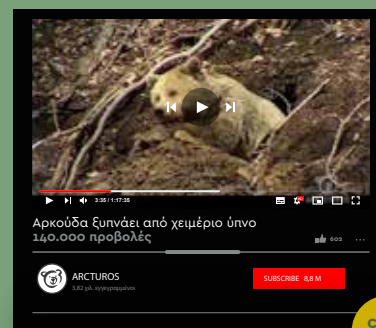


Top 3



Youtube:

 **3,800** followers  **5** new videos



Top 3



17



Communication & Public Awareness

Follow us:



Press room



15

press releases

43

radio & television interviews



Website



120,000

visitors

(28,5% increase compared to the 93,400 visitors in 2021)



514,000

views

The case of the 3 poached bears within a month that was highlighted by the ARCTUROS Communication & Public Awareness Team received international attention through Euronews. The issue was presented by the French, Spanish and Italian outlets of this international media channel.

USERS PER COUNTRY

1. Greece	101,727
2. France	3,372
3. United Kingdom	1,756
4. U.S.A.	1,733
5. Cyprus	1,715
6. Germany	1,617
7. Holland	824
8. Belgium	442
9. Undefined	438
10. Italy	407



Volunteering

The volunteering programme of ARCTUROS is carried out primarily at the International Environmental Centre. Volunteers and students participate in a variety of ARCTUROS-related activities, such as informing and raising visitor awareness, assisting in rehabilitation and rehabilitation, as well as participating in environmental education activities.

In 2022:

Actions	Volunteers
International Environmental Centre*	102
Events throughout Greece	37
Forest cleaning events	98

*Volunteers and students who participated in activities based at the International Environmental Centre of ARCTUROS were affiliated to the following bodies:

- Centro Pa Desaroyo, Cede (Aruba)
- Organic Sciences - Westfälische Wilhelms Universität (Germany)
- Kreisjugendwerk der Awo Karlsruhe-Stadt (Germany)
- Agricultural University of Athens (Greece)
- Biological Applications and Technologies - University of Ioannina (Greece)
- Mountaineering Club of Ptolemais (Greece)
- Associazione di Promozione Sociale Joint (Italy)
- Everything is Possible (UK)



The ARCTUROS Volunteer Programme "Conservation of Large Carnivores and Reduction of Human Wildlife Conflict: The Case of the Greek Shepherd Dog Breeding and Redistribution Centre" that was completed in 2022 received the "Good practice - ESC" (Reference: 2020-1-EL02-ESC11-005892) distinction of the national Youth and Lifelong Learning Foundation.



Programmes

The conservation activities of ARCTUROS are supported by various programmes and other financial tools that are available in Greece and within the European Union.

In 2022 ARCTUROS launched one new brown bear conservation programme and completed one volunteering program:

LIFE Bear Smart Corridors

Project objective: the aim of the project is to design and implement a variety of conservation actions that seek to improve human - brown bear coexistence. This improved coexistence should ultimately result in an improvement of the connectivity between neighbouring bear sub-populations in the country.

Duration: 2022-2026

Project partners: Local Communities and Stakeholders of the Municipality of Amyntaio, Prefecture of Florina, Greece.

Actions implemented in 2022: Mapping of illegal landfills, mapping of fruit orchards (with the aim of protecting them effectively) and research to identify and evaluate the functionality of the existing brown bear movement corridors.

Website: <https://rewilding-apennines.com/el/life-bear-smart-corridors>



During the field work for the evaluation of the existing movement corridors, 64 brown bear scats and 190 hair samples were collected by the ARCTUROS Research Team. These biological samples will be used for genetic analysis.

Wildlife rehabilitation and public awareness of Human-Wildlife coexistence

Project objective: Wildlife conservation and public awareness

Duration: 11/2021-10/2023

Reference: 2020-1-EL02-ESC11-005892

In 2022: With the participation and assistance of 6 volunteers the following actions were successfully carried out: 1) Hellenic shepherd dog day care and breeding, 2) public awareness activities regarding human - wildlife coexistence and 3) familiarization with the Greek language through the programme "Contact with the Greek Language & Culture" by TIMENOS, the Research Centre of the University of Western Macedonia.



20

Partnerships



Wildlife Insights

The Research Team of ARCTUROS collaborates with the institutes "Snapshot Europe" & "Snapshot USA", the Max Planck Institute of Animal Behaviour, Euromammals and the North Carolina Museum of Natural Science in the cloud-based platform "Wildlife Insights".

Wildlife Insights provides significant data that derive from the use of camera traps that are deployed worldwide to monitor wildlife. All participating institutes cooperate to share and analyse the data to inform authorities and proceed to better decision-making regarding wildlife protection and conservation.



Research Centre TIMENOS of the University of Western Macedonia

The newly-established partnership between ARCTUROS and the research Centre TIMENOS aims in organizing educational activities that promote the Greek language to foreign volunteers, as well as in disseminating tools and promoting good practices that enhance the learning, distribution and use of the Greek language and the Greek culture. In the 1st phase of the partnership volunteers from Ireland, Germany and Italy will participate.



Network of Environmental Organizations

ARCTUROS is a member of the network of Greek environmental, non-governmental organizations that intervene on important issues related to environmental and wildlife protection. In 2022 ARCTUROS participated in 7 interventions (e.g., interventions regarding the uncontrolled development of wind turbines in important wildlife habitats, the seismic surveys in the Ionian Sea, the use of poisoned baits, the illegal use of a raptor for exhibition purposes at the games of the football team AEK).

International Bear & Otter partnerships

The Managing Director of ARCTUROS, Dr. Alexandros Karamanlidis is an active member of: i) the IUCN Specialist Group on Bear-Human Interactions, ii) the IUCN Brown Bear Specialist Group in Europe, and iii) the IUCN Otter Specialist Group in Europe. Furthermore, as an external researcher he has a partnership with the Norwegian University of Life Sciences in Ås, Norway.

Veterinary School of the Aristotle University of Thessaloniki

ARCTUROS maintains a permanent cooperation with the Veterinary School of the Aristotle University of Thessaloniki that focuses on the successful rehabilitation of injured wildlife and on the Rehabilitation and Reintroduction Programme of orphaned wildlife.



Race for climate change

Under the slogan "Lets Protect Biodiversity", ARCTUROS participated on the 24th October 2022 in the relay race "Running Out of Time". The race was the longest carried out so far globally; "Running Out of Time" started in Glasgow, Scotland and ended in Sharm El-Sheikh, Egypt. The aim of the race was to raise public awareness about climate change and urge world leaders to immediate action. The leg of the race in Greece was coordinated by the Hellenic Society for the Protection of Nature.



National Confederation of Persons with Disabilities (NCPD)

ARCTUROS and the NCPD joined forces in order to pursue a common vision: equal access of people with disabilities and chronic diseases and their families to the wonders of the natural environment!



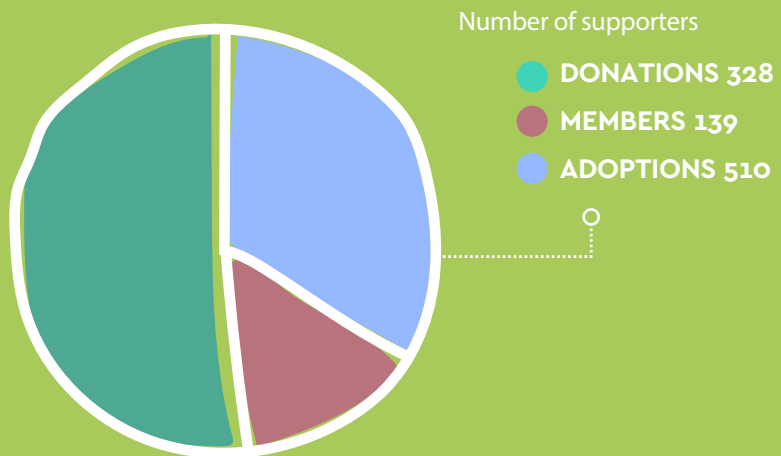
Supporters

Thanks to the moral, material and financial support of private citizens, companies and other bodies, ARCTUROS is able to carry out successful actions for the protection of biodiversity in Greece and beyond. Through donations, adoption of animals and member subscriptions we all create together a better natural environment!

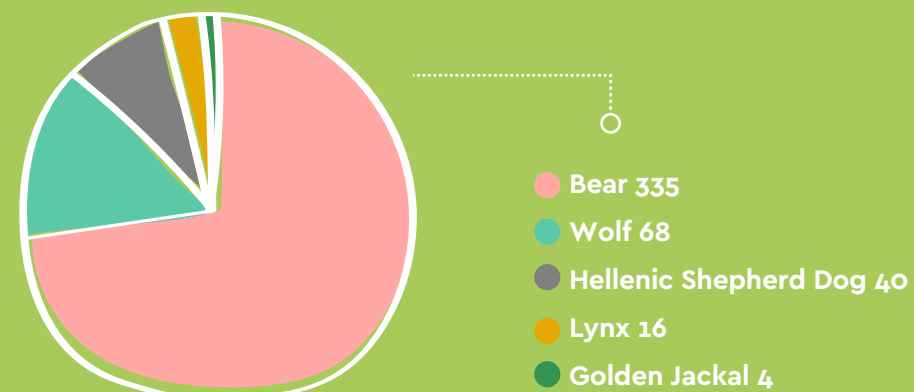
In 2022 the number of the supporters of ARCTUROS reached **977**.



Supporters



2022 ADOPTIONS



Sponsors

The work of ARCTUROS in 2022 was generously supported by numerous companies and educational institutions that responded to our call to protect biodiversity. The support of our sponsors, with whom we share common values and a common vision has enabled the continuation of our efforts, independently and with absolute transparency.

The renovation of the ARCTUROS Research Centre and Headquarters was carried out with the support of our MEGA Sponsors: **IKEA** provided furniture and equipment, **ELVIAL** provided the window systems, **VIOSPIRAL** provided hygiene products and **KOSMAOGLU GROUP** provided paint materials.



KIR-YIANNI provided financial support.



MERITAS BARF FOOD donated food to supplement the dietary needs of our wolves.



INTERAMERICAN Insurance Company insured our 4 vehicles.



PREDICTA supported the work of ARCTUROS.



GOODYEAR donated tires for 3 of our vehicles.



ECOSTAR donated consumables (e.g., inks, toner) for our office needs.



WeDo/Professional supported the cleaning up of two forested areas (i.e., the Schinias National Park, in the city of Marathon and the riparian area surrounding the village of Agrapudies, in the Prefecture of Florina).



KALIDOSCOPIO PUBLICATIONS offered a percentage from the sale of 6 of their children's books.



AVGA VLACHAKI improved the wellbeing of our bears, by donating dietary products.



LEASE PLAN donated a Volkswagen Amarok for the transportation needs of the Research Team.



ELAIS UNILEVER offered products and financial support.



AQUA CARPATICA supported the operation of the ARCTUROS Emergency Response Team.



ROYAL CANIN supported the Hellenic shepherd dog Breeding programme, by donating products that cover the dietary needs of our breeding shepherd dogs.



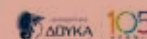
SIDENOR Ltd donated materials and equipment for the maintenance of the Wolf & Lynx Protection Centre.



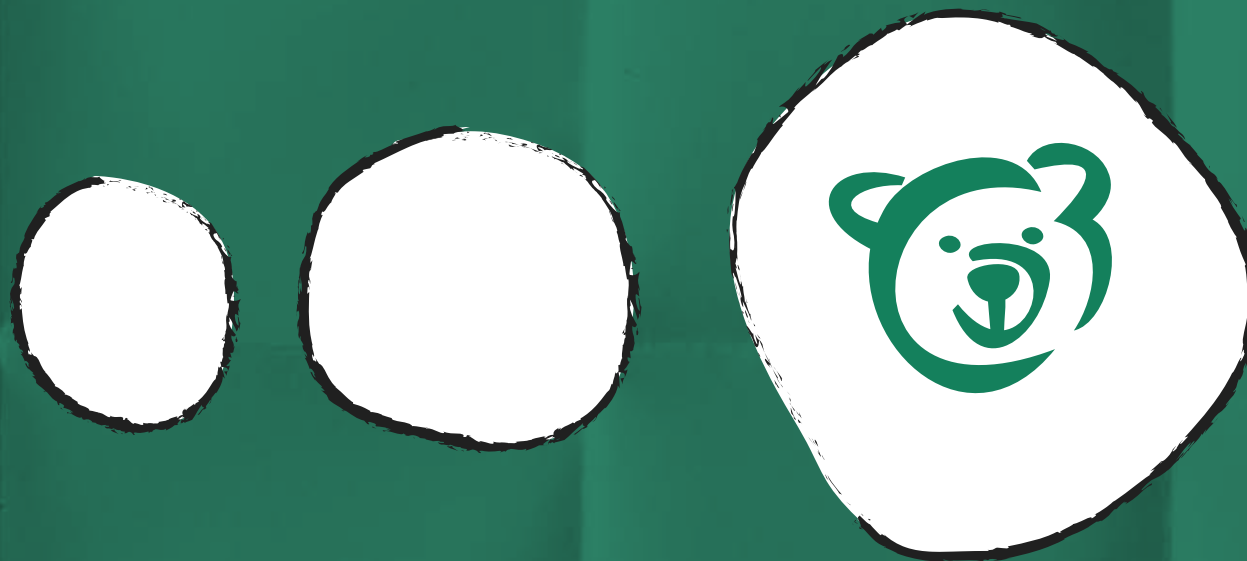
LOGOTYP Company supported the sale of ARCTUROS products by offering paper bags.



DUKAS School, ELAIS UNILEVER HELLAS SA and BORN FREE supported, through adoptions, the hosting of the brown bears in our International Environmental Centre.



To be continued...



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