

Marine Mammal Research & Conservation – Internship in the Aegean Islands, Greece

Background: The Aegean Sea is one of most important marine biodiversity hotspots in the Mediterranean, supporting key populations of cetaceans (dolphins and whales), Mediterranean monk seals and sea turtles. Despite current protection afforded by national and international legislation, many of these species are listed as at risk, vulnerable or endangered by the IUCN (International Union for Conservation of Nature), as they face increasing anthropogenic threats. It is an utmost priority to ensure the enforcement of this legislation to protect keystone species that are crucial to maintaining our marine ecosystems.

Description: The goal of the Archipelagos' Marine Mammal Research Team is to monitor the regional status of marine mammal and sea turtle populations and their habitats in the Aegean, an area where data relating to these species is largely deficient. By gathering data on species populations and their respective threats, the research team works to fill these knowledge-gaps, identifying critical habitats that are especially susceptible to human and environmental impacts.

Our dedicated research vessels include: *Aegean Explorer* (22m motor boat), *Nautilus* (15m sailing boat), *Pinelopi* (16m sailing boat), *Okeanos* (12m motor boat) and *Asterias* (7m speedboat). Boat-based surveys, of varying length, are conducted all around the Eastern Aegean Sea (Dodecanese and Cyclades). On these vessels, interns are involved in a variety of ongoing research projects, including:

- Cetacean presence, abundance, distribution and behavioural studies (BORIS software) through boat-based surveys.
- Species movement, residency patterns and social structure using mark recapture photo-ID techniques.
- Passive Acoustics Monitoring of cetacean species and anthropogenic noise, using a broadband towed hydrophone array (320m) and stationary hydrophone. PAMGuard and Raven Pro software are used for data analysis.
- Presence, abundance, distribution and behavioural tendencies of Mediterranean monk seals and sea turtle species (Loggerhead and Green sea turtle).
- Monitoring and assessing coastal and floating marine litter.
- Monitoring and assessing seabird populations at sea.

Additional areas that interns can assist with are:

- Response and sampling of stranded marine mammals and sea turtles.
- Analysing microplastic content in marine animal digestive system.

These projects provide field-work and hands-on research opportunities for under-graduate and post-graduate students and for other early career researchers looking to gain field-research experience. Participants have the opportunity to collect data for producing a thesis and scientific publications. This internship provides skills and expertise valuable for a professional career in marine mammal research, marine conservation and environmental management.

Applicant profile:

- At least one year of college or university studies in the fields of marine, ecological, environmental sciences and/or veterinary science.
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team.
- Excellent organizational and time-management skills.
- Capacity for accurate and consistent data collection and analysis.
- Ability to write scientific reports and papers.
- Fluency in English.
- Sincere desire to work towards Archipelagos' conservation efforts.
- Motivation to live in a small island community in simple facilities and to be adaptable to life onboard Archipelagos' research vessels.

Duration: Normal placement duration ranges between 3 - 12 months, although shorter or longer placements can be tailored to the needs of groups and individuals.

Location: Archipelagos' research bases and stations in the Eastern Aegean Sea, on the islands of Samos and Lipsi as well as onboard the research vessels.

Placement fees:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

Students and recent graduates are advised to explore possible funding through their universities, by getting in touch with the Finance / International Relations / Placement/ Erasmus+ Offices at their Universities or other relevant grant providing organizations in their region.

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Application details:

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MARINE CONSERVATION

Coastal Biodiversity & Invasive Species Research– Internship in the Aegean Islands, Greece

Background: The Aegean Sea is one of most important marine biodiversity hotspots in the Mediterranean, supporting key protected marine habitats including extensive seagrass meadows and coralligenous assemblages. Poor enforcement of existing national and international legislation results in continued degradation of these critical habitats caused by increasing human impacts. It is an utmost priority to ensure the enforcement of this legislation to protect key habitats that are crucial to maintaining the health of our marine ecosystems.

Description: For over 20 years, Archipelagos has been monitoring the biodiversity of benthic ecosystems of the Aegean Sea. The data collected enables us to understand local conditions, ecosystem changes, processes and threats. Interns will assist in a variety of ongoing projects, including:

- Conducting biodiversity assessments of fish, invertebrates and algae, following various methodologies such as *in situ* identification, photography and video-based census
- Monitoring the distribution of invasive species via underwater visual census and take holder questionnaire-based surveys
- Creating GIS maps, generated from data collected by kayak and snorkel-based surveys, to assess species distribution & habitat spatial extent
- Design, installation and biodiversity monitoring of experimental artificial reefs
- Environmental Impact Assessments (EIAs) determining threats to protected species and ecosystems.

These projects provide field-work and hands-on research opportunities for under-graduate and post-graduate students and for other early career researchers looking to gain field-research experience. Participants have the opportunity to collect data for producing a thesis and scientific publications. This internship provides skills and expertise valuable for a professional career in marine conservation and environmental management.

Applicant profile:

- At least one year of college or university studies in the fields of marine, ecological, environmental sciences and/or veterinary science.
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team.
- Excellent organizational and time-management skills.
- Comfortable working independently.
- Capacity for accurate and consistent data collection and analysis.
- Ability to write scientific reports and papers.
- Fluency in English.
- Sincere desire to work towards Archipelagos' conservation efforts.
- Motivation to live in a small island community in simple facilities and to be adaptable to life onboard Archipelagos' research vessels.

Duration: Normal placement duration ranges between 3 - 12 months, although shorter or longer placements can be tailored to the needs of groups and individuals.

Location: Archipelagos' research bases and stations in the Eastern Aegean Sea, on the islands of Samos and Lipsi as well as onboard the research vessels.

Placement fees:

Monthly fees of 650 euro cover:

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Seagrass Research & Conservation – Internship in the Aegean Islands, Greece

Background: The Seagrass meadows of the Aegean Sea are some of the most extensive and pristine meadows in the Mediterranean. They play an important role in the ecosystem and provide important services for humans. They ensure the maintenance of physical, chemical and biological conditions and provide a habitat for many different species, while acting as nurseries and feeding grounds. Poor enforcement of existing national and international legislation protecting these critical habitats results in their continued degradation caused by increasing human impacts. It is an utmost priority to ensure the enforcement of this legislation to protect seagrass meadows that are crucial to maintaining the health of our marine ecosystems.

Description: For over 20 years, Archipelagos has been monitoring the biodiversity of benthic ecosystems of the Aegean Sea including seagrass meadows. The data collected enables us to understand local conditions, ecosystem changes, processes and threats. Interns will assist in a variety of seagrass research projects and conservation, including:

- Mapping of seagrass meadows through boat-based surveys, using an array of scientific equipment including single- and multi-beam sonar aboard the Aegean Explorer, our dedicated 22m - research vessel
- Mapping of seagrass meadows through cost-efficient kayak-based methods using single beam sonar
- Producing GIS maps of seagrass meadow extent, using data collected using kayak- and boat-based methods. The maps produced are used to ensure these habitats are accurately represented, so that planning decisions are properly informed.
- Assessing the Carbon Storage potential of the *P. oceanica* meadows using benthic chambers with data loggers for productivity analyses and sampling sediments for organic matter content analysis
- Assessing the impacts caused by mooring, illegal trawling activity, invasive species and aquaculture through sonar, visual data and bioclimatic data loggers.
- Designing and implementing experimental replantation of *Posidonia* seagrass, using environmentally friendly methods
- Experimental installation of sustainable mooring systems over seagrass meadows
- Evaluation of the health of *Posidonia* meadows via *in situ* visual surveys

These projects provide field-work and hands-on research opportunities for under-graduate and post-graduate students and for other early career researchers looking to gain field-research experience. Participants have the opportunity to collect data for producing a thesis and scientific publications. This internship provides skills and expertise valuable for a professional career in marine conservation and environmental management.

Applicant profile:

- At least one year of college or university studies in the fields of marine, environmental, geographical and/or related sciences
- Experience in identification of marine flora
- Experience in snorkeling, free-diving and/or kayaking
- Capacity for accurate and consistent data collection and analysis
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team.
- Ability to write scientific reports and papers
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

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Location:

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Placement fee:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

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Research on Microplastics& Marine Litter – Internship in the Aegean Islands, Greece

Background: Plastic pollution is a global issue under the attention of a vast number of disciplines, ranging from science to arts & media. Plastic debris and microplastics pose one of the greatest threats to the unique biodiversity of the Mediterranean Sea. Archipelagos was the first institute to start research in microplastics in Greece in 2009. Our research is focused in the Aegean Sea where a limited amount of research is carried out to quantify the consequences of the plastic pollution in various levels of marine ecosystems. Given the natural and socioeconomic importance of the region, plastic pollution poses a serious threat to both marine and human life.

Description: Archipelagos' goal is to quantify the sources and main ecosystem impacts of microplastics and plastic debris in the Aegean Sea. Interns will assist with ongoing research, including:

- Microplastic content in the digestive systems of local commercial fish and invertebrates
- Microplastic content in the digestive systems of stranded marine animals (e.g. dolphins, sea turtles, monk seals)
- Microplastics in surface seawater and water column samples collected through kayak and boat surveys using manta and plankton nets
- Microplastics in freshwater samples (e.g. rivers, streams, wetlands and underground water bodies)
- Sediment core sampling of various substrates (e.g. wetlands, seabeds, sand)
- Coastal marine litter monitoring of targeted beaches around the Aegean Islands.
- Floating marine litter monitoring by boat-based and ferry-based surveys.

These projects provide field-work and hands-on research opportunities for under-graduate and post-graduate students and for other early career researchers looking to gain field-research experience. Participants have the opportunity to collect data for producing a thesis and scientific publications. This internship provides skills and expertise valuable for a professional career in marine conservation and environmental management.

Applicant profile:

- At least one year of college or university studies in the fields of marine, environmental, geographical and/or related sciences
- Experience in snorkeling, free-diving and/or kayaking (optional)
- Capacity for accurate and consistent data collection and analysis
- Comfortable to work independently in a simple laboratory facility
- Ability to write scientific reports and papers
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team.
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community in simple facilities and to be adaptable to life onboard Archipelagos' research vessels.

Duration:

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Location:

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Placement fee:

Monthly fees of 650 euro cover:

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- Use of equipment & research boats
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- Greek language lessons

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Applied GIS and Remote-Sensing for Environmental Conservation - Internship in the Aegean Islands, Greece

Background: The Aegean Sea is one of most important marine biodiversity hotspots in the Mediterranean, with some of the most extensive and pristine seagrass meadows and coralligenous assemblages hosting populations of keystone species. Despite protection afforded by national and international legislation for these habitats and species they continue to suffer degradation caused by increasing human impacts. Geo-information is a key tool to improve the implementation of environmental legislation and to address complex environmental conservation issues.

Description: In order to mitigate increasing anthropogenic threats, critical habitats including seagrass meadows, coralligenous assemblages, insular wetlands, as well as key species distribution must first be mapped, and their threats be quantified. Through dedicated marine surveys with our research vessels, as well as terrestrial surveys and analysis of satellite data, Archipelagos GIS interns collect and analyse various spatial data with the purpose of generating outputs such as species and habitat mapping and vulnerability modelling. Current GIS projects include:

- Mapping of seagrass meadows through boat-based surveys, using an array of scientific equipment including single- and multi-beam sonar aboard the 'Aegean Explorer', our 22m research vessel
- Mapping of seagrass meadows through cost-efficient kayak-based methods using single beam sonar
- Producing GIS maps of seagrass meadow extent, combining data collected using kayak- and boat-based methods. The maps produced are used to ensure these habitats are accurately represented, so that planning decisions are properly informed.
- Mapping of coralligenous assemblages through boat-based surveys using the multibeam sonar and the Remotely Operated Vehicle (ROV) aboard the 'Aegean Explorer', our 22m research vessel
- Creating various species and habitat distribution models with presence/absence and environmental variables (marine and terrestrial)
- Vulnerability assessments of terrestrial as well as marine habitats and species
- Exploring and developing new technologies in the Copernicus program with Sentinel-2 and 3 satellites for terrestrial and marine observation (e.g. detecting marine litter gyres in the ocean, monitoring daily environmental conditions on species presence, detecting land change etc.)

These projects provide technical and applied GIS research opportunities for under-graduate and post-graduate students and for other early career researchers looking to gain experience. Participants have the opportunity to collect data for producing a thesis and scientific publications. This internship provides skills and expertise valuable for a professional career in spatial data analysis, remote-sensing and environmental management.

Applicant profile:

- At least one year of college or university studies in the fields of marine, environmental, geographical and/or related sciences
- Proven experience in QGIS software package or other geo-analytic software (ESRI ArcGIS, SAGA, GRASS)
- Knowledge of remote sensing software packages (e.g. SNAP, ErDAS, ENVI, BEAM, eCognition), in case of interest for satellite image analysis
- Ability to write scientific reports and papers
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team.
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation and adaptability to live in a small island community& aboard Archipelagos' research vessel

Duration:

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Location:

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Placement fee:

Monthly fees of 650 euro cover:

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- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

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TERRESTRIAL CONSERVATION

Flora & Fauna Research& Conservation – Internship in the Aegean Islands, Greece

Background: The Aegean Islands host some of the most pristine and extensive insular terrestrial habitats in the Mediterranean. The island of Samos is a key hotspot, supporting the last remaining population of Mediterranean Chameleons in Greece, one of the few insular populations of Golden Jackals in Europe and a variety of freshwater species, such as the Balkan pond terrapin and the European Eel. The island also acts as a key stopover for over 200 migratory bird species, constituting up to 50% of all bird species found in Greece. The rich biodiversity of the island hosts over 1500 plant species that are under constant threat from wildfires, logging and herbicides. Archipelagos aims to protect terrestrial species on the Aegean Islands by collecting and analysing data and pushing forward the protection of these fragile ecosystems.

Description: In order to monitor the status and the habitat of the key species, the Archipelagos terrestrial conservation team carries out surveys throughout the year with a focus on Samos island, but also extending to Ikaria and the small islands of the northern Dodecanese. The data gathered on the given species is used towards assessing the human impacts on the biodiversity and, ultimately, towards Archipelagos' conservation initiatives and efforts. Interns will assist with various disciplines of research, including:

- Determining the Mediterranean Chameleon population size and distribution using mark-recapture techniques and morphometrical analysis
- Determining the Golden Jackal population size and distribution using camera traps, acoustic techniques, as well as scat analysis
- Carrying out observational surveys of various lizard, snake, tortoise and amphibian species
- Carrying out research regarding the extent of anthropogenic impacts and their influence on reptile populations and develop habitat conservation measures
- Assessing the Greater Flamingo migratory subpopulation that inhabits a small wetland in Samos Island and studying their diurnal behaviour by using BORIS software.
- Participating in awareness-raising projects aiming to develop community engagement
- Collecting data on bird population through standardised point count methods and transect surveys on the islands as well as through boat-based surveys

Applicant profile:

- At least one year of college or university studies in the fields of environmental, ecological, zoological and/or related sciences
- Experience in identification of the species you wish to analyse preferred i.e. amphibians, lizards, flora, birds
- Ability to write scientific reports and papers
- Capacity for accurate and consistent data collection and analysis
- Comfortable working under low supervision as well as leading a project independently
- Ability to write scientific reports
- Ability to work both individually and as part of a dynamic, multi-cultural, multidisciplinary team
- Excellent organizational and time-management skills
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

A minimum duration of 3 months is highly recommended for all participants, although shorter placements can be tailored to the needs of groups and individuals. Placements can last as long as 12 months.

Location:

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Placement fee:

Monthly fees of 650 euro cover:

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- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

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Golden Jackal Research and Conservation – Internship in Greece

Background: Samos island still supports one of the last insular populations of the golden jackal (*Canis aureus*) in Europe, a population that is genetically differentiated from all the other populations of the species in the Balkans. Unfortunately, a knowledge gap of this charismatic canids still exists and especially of Samos insular population. We aim to estimate the population and abundance of golden jackals on Samos, so we can then form an appropriate conservation strategy in order to implement local legislation measures to protect the species.

Description: Archipelagos Institute aims to further understand the characteristics of the subpopulation of golden jackals of Samos, by conducting several research projects and taking drastic conservation measurements. Questions regarding the population, home range, activity and use of habitat of golden jackals within Samos island are being answered. Interns will assist with a variety of research activities, including:

- **Passive and Active Acoustics Monitoring**, with the aim to understand the population dynamics, distribution and acoustic characteristics of golden jackals of Samos. Nocturnal and daytime surveys are included. Raven Pro software is used for data analysis
- **Camera Trap Monitoring** in areas of high jackals' activity
- **Jackals' diet analysis** through scat sampling and camera traps. Laboratory work is included for the analysis of the samples
- **Jackals' parasitology** aiming to detect the presence/absence of some parasites found in jackals' scats. Fecal samples collection and laboratory work is included in this research

These projects provide field-work and hands-on research opportunities for graduate and post-graduate students who have achieved a bachelor's or master's degree, and who are looking to gain experience outside of the classroom. The skills and expertise acquired through this internship are useful towards a professional career in environmental and/or zoological research and conservation fields.

Applicant profile:

- At least one year of college or university studies in the fields of environmental, ecological, zoological and/or related sciences
- Knowledge of terrestrial mammal behaviour preferred
- Ability to write scientific reports and papers
- Capacity for accurate and consistent data collection and analysis
- Ability to write scientific reports
- Ability to work both independently and as part of a dynamic, multi-cultural, multidisciplinary team
- Excellent organizational and time-management skills
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
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Duration:

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Location:

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Placement fee:

Monthly fees of 650 euro cover:

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Environmental Education – Internship in Greece

Background: For almost two decades, Archipelagos has been offering environmental education lessons to schools and local communities of the eastern Aegean islands. It is a non-profit contribution from the researchers working at Archipelagos, but also the biggest investment that can be done to ensure the development of critical thinking and environmental awareness especially of the younger generation.

Description: Environmental education and awareness raising activities are tailored to address various target groups, in the numerous islands where Archipelagos is active. The aim of these activities is the engagement of the local communities in several aspects of marine and terrestrial conservation and sustainability, including wildlife conservation, awareness of microplastics in the environment, and protection of the natural environment. Interns will assist with a variety of activities, including:

- Preparing lesson plans, presentations, educational games and interactive activities, as well as other teaching aids for children of different ages and for teachers.
- Cooperating with different Archipelagos research teams to create and develop teaching material tailored to different projects.
- Visiting local schools to present teaching material and implement lesson plans
- Attending public open days at various Archipelagos research bases

These projects provide field-work and hands-on research opportunities for graduate and post-graduate students who have achieved a bachelor's or master's degree, and who are looking to gain experience outside of the classroom. The skills and expertise acquired through this internship are useful towards a professional career in education and teaching.

Applicant profile:

- At least one year of college or university studies in the fields of education, social sciences, environmental sciences and/or related fields
- Experience interacting with children in an educational context
- Comfortable working under low supervision as well as leading a project independently
- Ability to work both individually and as part of a dynamic, multi-cultural, multidisciplinary team
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

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Location:

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MEDIA

Wildlife and Landscape Photography – Internship in Greece

Background: For the last two decades, Archipelagos has been dedicated to marine research and conservation. The conservation efforts of Archipelagos Institute can only be successful when shared with the local communities and the general public. Effective communication, through media, builds relationships both with the local community and with the general public.

Description: Photography is an invaluable tool in depicting the biodiversity of the Aegean Islands, as well as the activities carried out by the institute. Focusing on various subjects, photography interns take part in a range of projects by collaborating with different scientific teams, such projects include:

- Photographing bird, reptilian, amphibian, and terrestrial mammal species
- Photographing the various research and conservation activities carried out by Archipelagos teams, by participating in boat-based as well as land-based surveys and terrestrial biodiversity surveys
- Photographing marine mammals (e.g. dolphins, turtles, whales, seals)
- Photographing the varied landscape of the Eastern Aegean Islands
- Assisting members of the research teams with basic photography and editing techniques

Applicant profile:

- At least one year of college or university studies in the fields of art or science
- Experience in photographing terrestrial and/or marine wildlife, field research activities and landscapes
- Personal portfolio showcasing excellent photography skills (e.g. attention to detail, careful selection of subject and adherence to rules of composition)
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Ability to work both individually and as part of a dynamic, multi-cultural team
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

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Location:

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Nature Video / Film Production – Internship in Greece

Background: For the last two decades, Archipelagos has been dedicated to marine research and conservation. The conservation efforts of Archipelagos Institute can only be successful when shared with the local communities and the general public. Effective communication, through media, builds relationships both with the local community and with the general public.

Description: Documentary videos and films are invaluable tools in depicting the biodiversity of the Aegean, as well as local and global environmental issues. The films are created for various purposes, including awareness videos for children and the general public, as well as for media (TV and social media). Video production interns take part in a range of projects, collaborating with different scientific teams, including:

- Creating and editing footage of the various research and conservation projects carried out by Archipelagos teams, by participating in boat-based as well as land surveys and terrestrial biodiversity surveys
- Creating and editing footage of marine wildlife (e.g. dolphins, turtles), using both standard and underwater cameras
- Creating and editing footage of terrestrial wildlife (e.g. birds, reptiles, amphibians and mammals), combining the use of standard digital cameras with wildlife camera traps
- Showcasing the varied marine and terrestrial landscapes of the Aegean Islands
- Assisting members of the research teams with basic filming and editing techniques

Applicant profile:

- At least one year of college or university studies in the fields of art or science
- Experience in using filming and recording equipment
- High proficiency in video editing software
- Personal portfolio and/or show reel featuring excellent video producing skills (e.g. attention to detail and careful selection of subject)
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Ability to work both individually and as part of a dynamic, multi-cultural team
- Sincere desire to work towards Archipelagos' conservation efforts
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Duration:

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Location:

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Application details:

Please submit CV, cover letter, and at least one letter of recommendation or reference contact details to admissions@archipelago.gr

Scientific Illustration of Flora and Fauna – Internship In Greece

Background: For the last two decades, Archipelagos has been dedicated to marine research and conservation. The conservation efforts of Archipelagos Institute can only be successful when shared with the local communities and the general public. Effective communication, through media, builds relationships both with the local community and with the general public.

Description: Focusing on illustrations of marine and terrestrial biodiversity in the Eastern Aegean Islands, interns have the opportunity to partake in different conservation-based projects. By sketching from marine and terrestrial wildlife observations and pre-collected objects, they are merging photographic images with the knowledge of scientists. In addition, the interns create illustrations that are used in projects and campaigns that aim to raise public awareness of environmental issues. As a result, they contribute to the environmental conservation efforts of Archipelagos while developing dynamic personal portfolios. Activities include:

- Creating scientific illustrations of bird, reptilian, amphibian, and terrestrial mammal species
- Creating scientific illustrations of terrestrial plant, shrub and tree species
- Creating scientific illustrations of marine mammals, fish, invertebrates, as well as marine flora
- Creating scientific illustrations for informational material used in public awareness activities

Applicant profile:

- At least one year of college or university studies in the fields of art or science
- Experience in illustrating high-detail subjects, preferably scientific organisms
- Personal portfolio showcasing proficiency in pencil, pen, and/or stylus illustrations
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Ability to work both individually and as part of a dynamic, multi-cultural team
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

A minimum duration of 3 months is highly recommended for all participants, although shorter placements can be tailored to the needs of groups and individuals. Placements can last as long as 12 months.

Location:

Archipelagos' research bases and stations in the eastern Aegean Sea, on the islands of Samos and Lipsi.

Placement fee:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

Students and recent graduates are advised to explore possible funding through their universities, by getting in touch with the Finance / International Relations / Placement/ Erasmus+ Offices at their Universities or other relevant grant providing organizations in their region.

*Travelling costs are NOT included and are covered by the participant.

Application details:

Please submit CV, cover letter, and at least one letter of recommendation or reference contact details to admissions@archipelago.gr

Media and Public Relations – Internship in Greece

Background: For the last two decades, Archipelagos has been dedicated to marine research and conservation. The conservation efforts of Archipelagos Institute can only be successful when shared with the local communities and the general public. Effective communication, through media, builds relationships both with the local community and with the general public.

Description: The media and public relations team creates material on biodiversity, environmental conservation and public health issues through various platforms, with the goal of raising awareness and effecting change. Focusing on various subjects, interns take part in a range of projects, collaborating with different scientific teams, including:

- Creating press releases for newspapers, online media, TV and radio
- Increasing awareness of local and global environmental issues through social media
- Promoting and encouraging environmental conservation on an individual level through social media
- Creating informational material and updates regarding Archipelagos
- Expanding Archipelagos' partnerships through networking
- Designing environmental education material, fundraising campaigns and events

Applicant profile:

- At least one year of college or university studies in the fields of art, communications or science
- Proficiency using and managing social media accounts (Facebook, Instagram)
- Experience in public relations and/or journalistic writing
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Ability to work both individually and as part of a dynamic, multi-cultural team
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

A minimum duration of 3 months is highly recommended for all participants, although shorter placements can be tailored to the needs of groups and individuals. Placements can last as long as 12 months.

Location:

Archipelagos' research bases and stations in the eastern Aegean Sea, on the islands of Samos and Lipsi.

Placement fee:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

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Application details:

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Graphic and Animation Design for Conservation – Internship in Greece

Background: For the last two decades, Archipelagos has been dedicated to marine research and conservation. The conservation efforts of Archipelagos Institute can only be successful when shared with the local communities and the general public. Effective communication, through media, builds relationships both with the local community and with the general public.

Description: Informational graphics and animations are crucial towards the success of environmental conservation efforts carried out by Archipelagos. Innovative visual material designed by the graphic and animation team focuses on a wide range of wildlife and conservation issues and is used in environmental awareness campaigns and educational material through a variety of media. The main fields of activity include:

- Designing posters, infographics, leaflets and booklets depicting the various environmental issues concerning the marine and terrestrial biodiversity of the eastern Aegean
- Designing animations and motion graphics depicting the local marine and terrestrial species as well as their respective threats
- Designing and participating in awareness and educational campaigns at local, Greek and European levels

Applicant profile:

- At least one year of college or university studies in the fields of art or science
- High proficiency in computer graphics and animation software
- Personal portfolio featuring creative and engaging graphic and animation designs
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Ability to work both individually and as part of a dynamic, multi-cultural team
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration:

A minimum duration of 3 months is highly recommended for all participants, although shorter placements can be tailored to the needs of groups and individuals. Placements can last as long as 12 months.

Location:

Archipelagos' research bases and stations in the eastern Aegean Sea, on the islands of Samos and Lipsi.

Placement fee:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

Students and recent graduates are advised to explore possible funding through their universities, by getting in touch with the Finance / International Relations / Placement/ Erasmus+ Offices at their Universities or other relevant grant providing organizations in their region.

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Application details:

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Aegean Marine Life Sanctuary – Internship in Greece

Background: Archipelagos is at the early stages of developing a research and rehabilitation facility for rescued marine mammals. In addition to providing high-quality medical care, it will also serve as an educational tool to highlight the problems facing the marine environment. Much work still needs to be done before the sanctuary is operational

Description: As construction of this facility is not yet completed, this internship will not involve animal care and instead be focused on the crucial task of helping to prepare for its operation. Thus, the intern will be responsible for helping with a variety of activities, including:

- Assisting with fundraising efforts by searching for partners/sponsors, applying for grants, and organizing fundraising events
- Strengthening public relationships by creating social media content and public awareness campaigns
- Creating educational material for the facility
- Preparing literature reviews and other scientific writing

Applicant Profile

- At least one year of college or university studies in the fields of education, social sciences, marine biology, art, communications, and/or related fields
- Comfortable working under low supervision as well as leading a project independently
- Proficiency using and managing social media accounts (Facebook, Instagram)
- Experience in public relations and/or journalistic writing
- Experience in scientific writing
- Experience in fundraising
- Strong written and verbal communication skills
- Ability to work both individually and as part of a dynamic, multi-cultural, multidisciplinary team
- Excellent organizational and time-management skills
- High standard of work
- Fluency in English
- Sincere desire to work towards Archipelagos' conservation efforts
- Motivation to live in a small island community

Duration

A minimum duration of 3 months is highly recommended for all participants, although shorter placements can be tailored to the needs of groups and individuals. Placements can last as long as 12 months.

Location

Archipelagos' research bases and stations in the eastern Aegean Sea, on the islands of Samos and Lipsi. The sanctuary is being constructed in Lipsi.

Placement fee:

Monthly fees of 650 euro cover:

- Living expenses (shared accommodation, all meals, Wi-Fi)
- Use of equipment & research boats
- Transport for working purposes
- Greek language lessons

Students and recent graduates are advised to explore possible funding through their universities, by getting in touch with the Finance / International Relations / Placement/ Erasmus+ Offices at their Universities or other relevant grant providing organizations in their region.

*Travelling costs are NOT included and are covered by the participant.

Application details:

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