

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
MORNING (~07:00-12:00)			07:00 – 09:00 Morning Survey	DAY OFF	08:15 – 11:00 Sea Turtle Tagging	07:00 – 09:00 Morning Survey	08:00-10:30 Harbour Survey
AFTERNOON (~12:01-16:00)		10:45-13:16:00 <b>TRAINING:</b> - Ice breaker - Harbour Talk - Hatching Talk					
EVENING (~16:01-20:00)	18:30-19:30 <b>TRAINING:</b> - Orientation (if you do not arrive in time for this, don't worry, you'll be caught up later in the day or Monday)	16:30-18:00 <b>TRAINING:</b> - Bike safety - Beach profile - Sand sifting - GPS Talk/Game - Beach Demos	13:30-14:30 <b>TRAINING:</b> - Sea turtle biology and conservation in the Mediterranean		17:30-18:45 Harbour Survey		17:00– 18:30 Beach Profile Survey
NIGHT (~20:01-05:00)	~Optional~ Pizza Night (€€)	~Optional~ Beach Rounders	~Optional~ Smores Night		~Optional~ Movie Night		~Optional~ Souvlaki Night (€€)

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
MORNING (~07:00-12:00)	08:15 – 11:00 Sea Turtle Tagging	08:00-10:30 Harbour Survey	DAY OFF	07:00-09:00 Morning Survey	DAY OFF	08:15 – 11:00 Sea Turtle Tagging	08:15 – 11:00 Sea Turtle Tagging	DEPART
AFTERNOON (~12:01-16:00)		~Optional Presentation~ Drone technology and photo ID use in conservation				~Optional Presentation~ The role of <i>Posidonia oceanica</i> in the Mediterranean	14:00-15:00 Data Entry	
EVENING (~16:01-20:00)	17:00-18:30 Sand Sifting Survey			17:30-19:00 Net Spotting Survey				
NIGHT (~20:01-05:00)	~Optional~ Quiz Night	~Optional~ Volleyball Tournament		~Optional~ Henna Night		~Optional~ Scavenger Hunt		

WEEK 1

Argostoli Hatching

(Pt. 2 – October)

WEEK 2

Argostoli Hatching

(Pt. 2 – October)



# ARGOSTOLI HATCHING SEASON PT.2

## Harbour

You will observe turtles and record information regarding their foraging and social behaviours. You will also take photos that will be used in our photo-ID catalogue to aid in the identification of individual turtles and in the understanding of the size and dynamics of the local population. If a turtle under risk is spotted, usually due to fishing hooks and lines or plastics, you will help our team capture the turtle and treat it or transport it for further examination and treatment.

## Net Spotting

During this shifts volunteers cycle out to designated viewpoints to scan the ocean for any signs of fishing nets. By recording such incidences, we hope to encourage local authorities to strictly monitor the placements of fishing nets.

## Optional Activities

We like to have evenings together, whether it's a BBQ night, organise a pizza takeaway or run a volleyball tournament. It's a great time for you to socialize outside of sea turtle activities and get to know the rest of the team.

## Beach Profile

Beach morphology is an important factor for sea turtle nesting. We regularly organise teams that go to all the nesting beaches and record the beach width and slope. This information is used to understand seasonal alterations of the coastal environment in Kefalonia.

## Evening Harbour

Patrol the harbour to see what turtles can be spotted during the evenings and where exactly they like to spend their time. We know the regions they frequent in the mornings but now it's time to explore the evening.

## Morning Survey

You will check the beach for hatchling tracks and record their origin and orientation. Occasionally, in the early mornings, you will come across newly emerged hatchlings crawling to the sea, which you will observe until they make it safely to the sea. After a nest has hatched completely, you will conduct nest inventories to assess its hatching success and other parameters.

## Training

To make sure everyone is prepared to conduct research. A certain amount of training is provided. This will bring everyone to the same starting point in their sea turtle conservation adventure.

## Sand Sifting and Beach Clean

You will use a two-sieve method to filter out micro-pellets out of beach sand and collect them. Other plastics are also removed during sand sifting.

## Hatchling Rescue

The team will place a box around the nests and check them every hour throughout the night to see if any hatchlings have emerged. If hatchlings are present during a check, they are carried to a dark part of the beach where the team will let them crawl to the sea and swim away on their own.

## Inventories

We conduct nest inventories to assess the fate of every egg and the hatching success of each nest.

## Sea Turtle Tagging

We catch turtles when spotted, measure them, place tags and release them.  
\*volunteers will not be tagging the sea turtles\*

