

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
MORNING (~06:00-12:00)		10:30-12:00 TRAINING: - Ice Breaker - Nesting Talk	07:30-09:30 Harbour Survey			DAY OFF	06:0—10:30 Morning Survey
AFTERNOON (~12:01-16:00)		12:30-16:00 TRAINING: - Night Survey Talk - GPS Training - Bike Safety talk - Sand sifting talk	12:00-13:00 TRAINING: - Sea turtle biology and conservation in the Mediterranean				
EVENING (~16:01-20:00)	16:30-17:15 TRAINING: - Orientation (if you do not arrive in time for this, don't worry, you'll be caught up later in the day or Wednesday)	16:30-18:00 TRAINING: - Beach Profile Talk - Beach Demos		17:00-18:00 Data Entry	16:30-18:00 Beach Clean Survey		
NIGHT (~20:01-05:00)		~Optional~ Beach Rounders	20:00-07:30 Hatchling Rescue Survey	20:30-07:30 Hatchling Rescue Survey	~Optional~ Movie Night		

WEEK 1

Lixouri Hatching

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
MORNING (~06:00-12:00)	06:00-10:30 Morning Survey	DAY OFF	06:00-10:30 Morning Survey			DAY OFF	07:30-09:30 Harbour Survey	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			
EVENING (~16:01-20:00)	18:30-20:00 Sand Sifting Survey			17:00-18:00 Data Entry	18:30-20:00 Beach Profile Survey		16:30-18:00 Beach Clean Survey	
NIGHT (~20:01-05:00)	~Optional~ Souvlaki Night		20:00-07:30 Hatchling Rescue Survey	20:00-07:30 Hatchling Rescue Survey	~Optional~ Henna Night		~Optional~ Meal Out	

WEEK 2

Lixouri Hatching



LIXOURI HATCHING SEASON



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.

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.

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.

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.

Inventories

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

Harbour

To see what turtles can be spotted and where exactly they spend their time.

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.

