



Ana Alves - ECONAT Seminar - Vilnius - August 2014

# **Biological Park of Gaia**

Is a Center of Environmental Education and Nature Conservancy with a agro-forestry area of 35 ha, were hundreds of species of animals and plants live in the wild.

The objective of this Park is to improve the Visitors understanding of the Region's landscape, including all its components (flora, fauna, climate, rural architecture, customs,







The captive animals belongs to European Fauna, mostly animals with not recovery injuries

11.000 visitors/year



#### Educational activities:

- Feeding animals;
- Agriculture iniciation;
- Making traditional bread;
- Nocturnal visits to see fireflies.

## Life Trachemys Project(LIFE09NAT/ES/000529) – 2011/2013

Demonstrative strategies and techniques to eradicate invasive freshwater turtles in order to control the loss of biological diversity



## **Iberian Freshwater turtles**





European pond turtle (*Emys orbicularis*) Conservancy status: In danger (Portugal)/ Vulnerable (Spain)

Mediterranean turtle (*Mauremys leprosa*) Conservancy status: Not Threatened (Portugal)/ Vulnerable (Spain)

#### Talks about invasive turtles. Show animals (Yes/No?)



The challenge is passing information without showing animals (at least at first) and try to have the public atention

UM CONTO DE ANA MAFALDA ALVES ALIDC Os nossos cágados estão em perigo. Vamos ajudá-losl Nuestras tortugas están en peligro. IVamos a ayudariasi Hustrado por Ernesto Brochado e Delfina Sordo

"Mauro and Emilia: Our turtles are in danger. Let us help them!" Is the story of Emilia, the first European Pond Turtle pregnant that was captured in the South of Portugal at a Life Trachemys Project area.

#### Educative draws



## Mauro and Emilia adapted to a theater play



## A Puppet Play that goes to Primary Schools



## After the story is time for other activities: draws, paintings...









Puzzles True or False Game Turtle shaped cookies



# Thanks for your attention!

