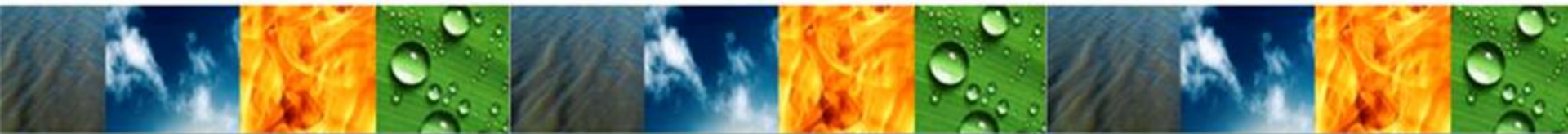




Student Workshop

Strofylia pilot area in Western Greece



Intensive Program



- Multi-national
- Multi-disciplinary





Multi-national Multi-disciplinary

GOALS:

- To develop scenarios for the further development of the Strofyliya area, making it adaptive and resilient to climate change
- To work cross sector and cross scale (zoom in and away from Strofyliya area)
- To identify possible sectors that can support sustainable development and combine Strofyliya Natura 2000 interests with the interest of those sectors (as tourism or agriculture).

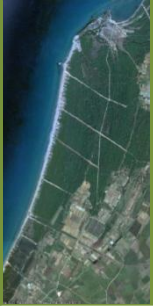
Activities

- Strofylia: area and resources
- Stakeholders interviews
- Visit to Kotychi-Strofylia Natural Park



Activities

ACTUAL



- Strofylia: area and resources
- Stakeholders interviews
- Visit to Kotychi-Strofylia Natural Park



Activities



- **Work in groups** (SWOT analysis, partial presentations and feedback, posters)
- **Coaching visits:** cradel to cradel approaches (OIL FREE ZONE from Italy and a pilot plant for the exploitation of agro-industrial wastes from Patras)
- **Lectures** about new tourism for rural and natural protected areas from Galicia, Tirana and Patras.
- **Final conference with local and regional delegates**

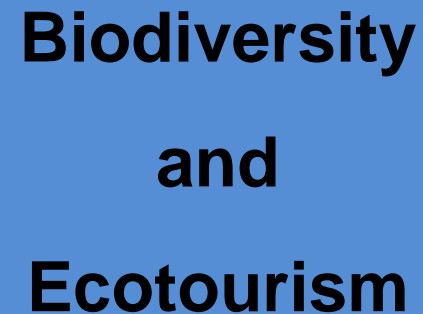
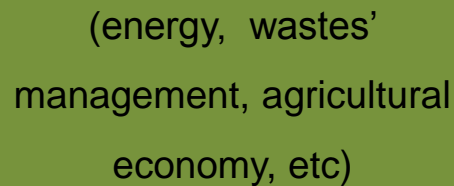
Activities



FUTURE



- **Work in groups** (SWOT analysis, partial presentations and feedback, posters)
- **Coaching visits:** cradel to cradel approaches
- **Lectures** about new tourism for rural and natural protected areas
- **Final conference with local and regional delegates**



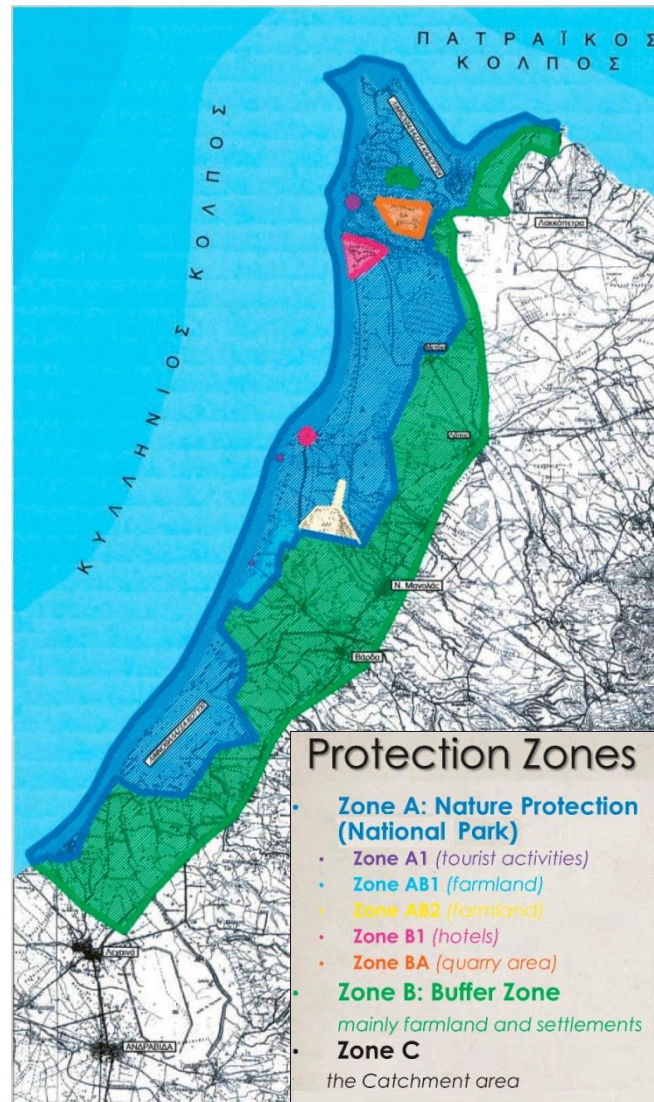


Kotychi - Strofylia National Park





Kotychi - Strofylia National Park





Kotychi - Strofylia National Park



UMBRELLA AND ALLEPO
PINE FOREST



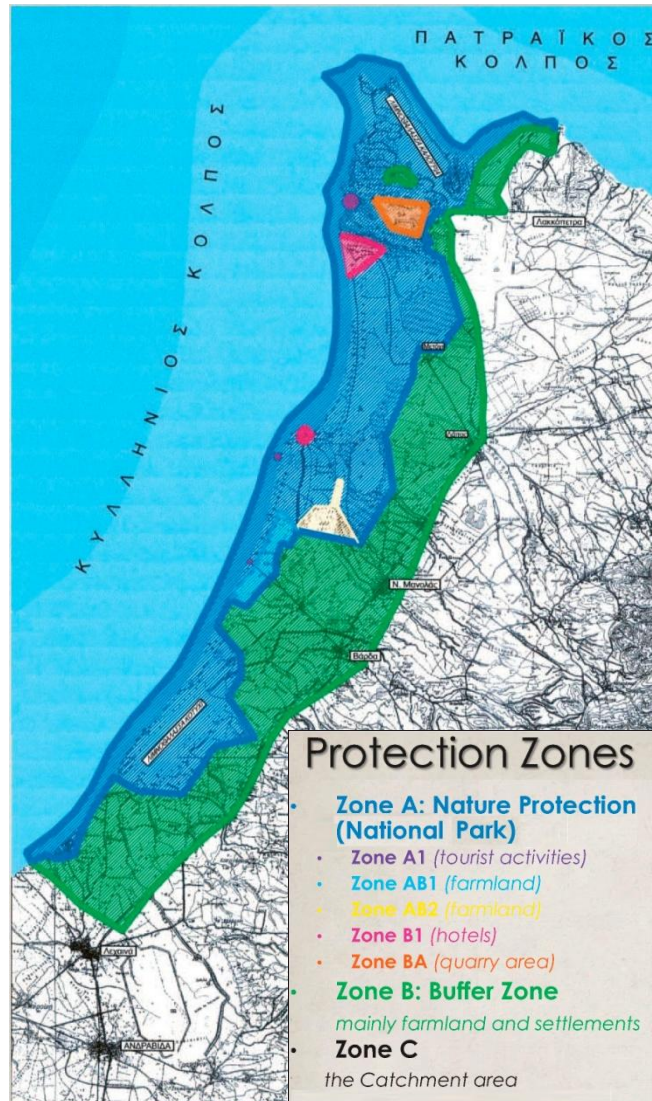
DUNES



LAGOONS &
WETLANDS



MAVRA
VOUNA





Kotychi - Strofylia National Park



UMBRELLA AND ALLEPO
PINE FOREST



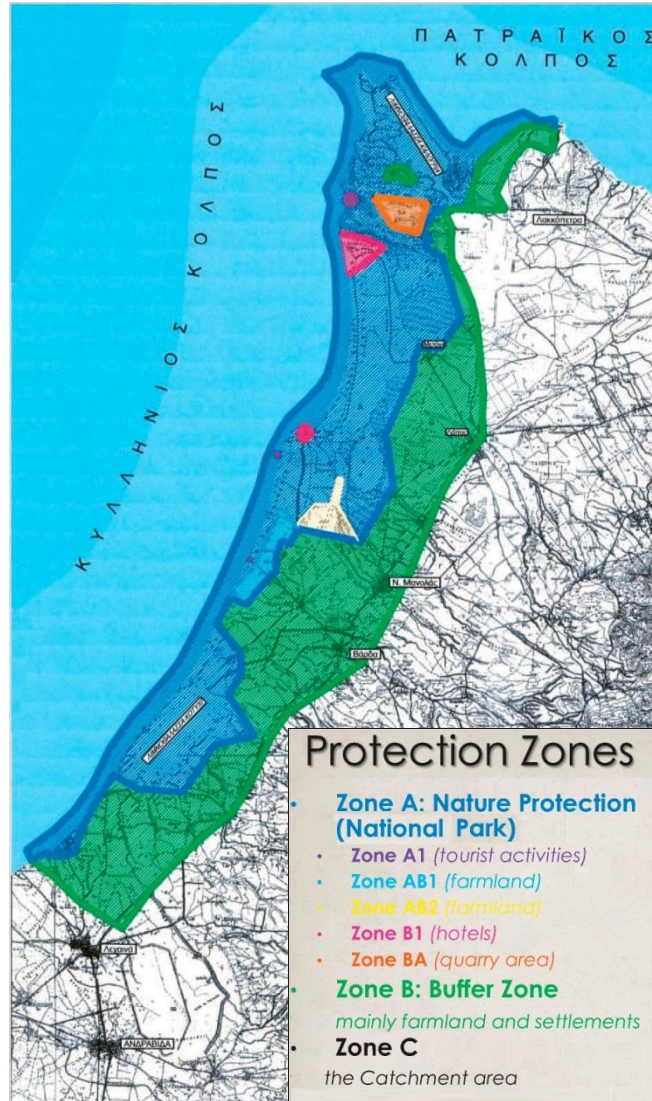
DUNES



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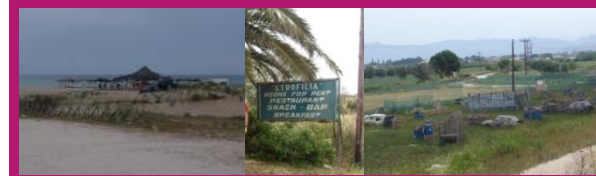
MAVRA
VOUNA



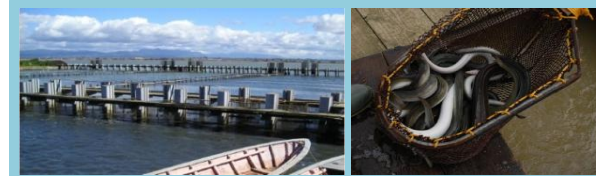
AGRICULTURE



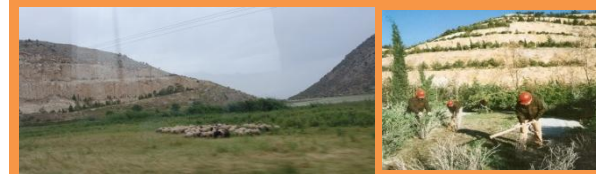
TOURISM



FISHERY



QUARRY



TRADITIONS,
CULTURE,
HERITAGE



Stakeholders interview

- A President of an Agropastoral Union
- An hotel owner
- A NGO's member
- A Vice Mayor of Agricultural Development
- A Chief Forester
- Management Body
- A Scientific Advisor for Development & Rural Economy
- An agent from the department of Environment and Spatial Planning
- A Professor at the Department of Applied Physics



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INPUTS

WEAKNESS/THREATS:

a huge area, too many activities, fires, floods, illegal tourism activities, deforestation, overgrazing, water over-consumption and pollution, wastes or policy maker incoordination

STRENGTHS/ OPPORTUNITIES:

singular habitats and species, active agriculture and tourism area, traditional products, panoramic views, cultural heritage, aqua culture (spa ruins) or Management Body existence.



Coaching visits and lectures

► **OIL FREE ZONE:**

hydro-electric and/or biomass energy plants

► **INTEGRASTE:**

pilot plant for the exploitation of agro-industrial wastes for material recovery and energy production



**WASTE
MANAGEMENT
PLAN**



Coaching visits and lectures

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**WASTE
MANAGEMENT
PLAN**



Coaching visits and lectures

- ▶ **OIL FREE ZONE:** hydro-electric and/or biomass energy plants
- ▶ **INTEGRASTE:** pilot plant for the exploitation of agro-industrial wastes for material recovery and energy production
- ▶ **MyValley:** framework that embodies enabling processes, enabling products (technologies) and enabling programs (community and commercial content)
- ▶ **Green Community Protocol and CISS** integrated policy forming a coalition of agents aiming at increasing return on investment and local assets' value, by creating a landscape in line with business target



**LOCAL FOOD
SYSTEM
PLANNING**



**ECOTOURISM
PLAN**



Coaching visits and lectures

- ▶ **OIL FREE ZONE:** hydro-electric and/or biomass energy plants
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▶ Tourism in Rural Areas

▶ Biodiversity & Management of Natural Areas

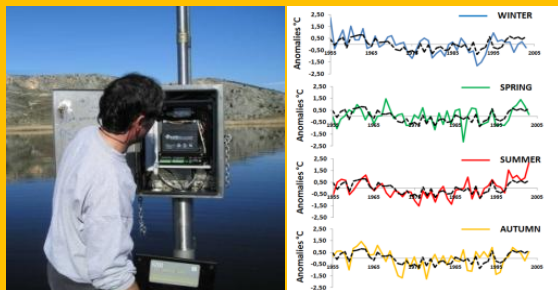


HERCULES' ADVENTURE



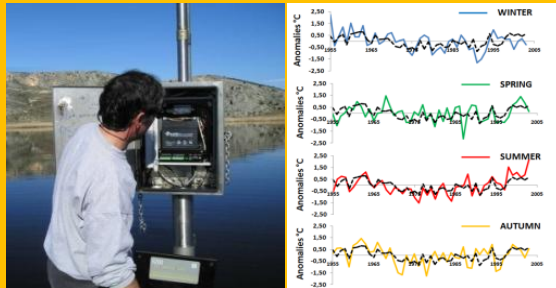
Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



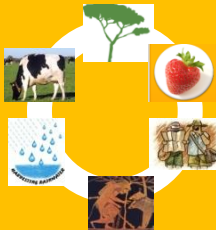
FOREST AND WETLAND CONSERVATION



WATER MANAGEMENT



CROSS SECTOR PLANNING POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT (FORMULATION & EVALUATION)



ECOTOURISM

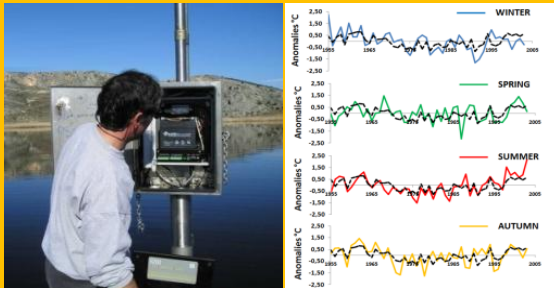


WASTE MANAGEMENT



Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS



INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION

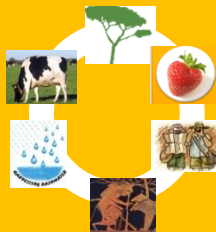


WATER MANAGEMENT



CROSS SECTOR PLANNING

POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT (FORMULATION & EVALUATION)



ECOTOURISM



WASTE MANAGEMENT



... Handbook?



Forms for
Adapting to Climate change
through Territorial
Strategies

The handbook

Stakeholders interview

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- An hotel owner
- A NGO's member
- A Vice Mayor of Agricultural Development
- A Chief Forester
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- A Scientific Advisor for Development & Rural Economy
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- A Professor at the Department of Applied Physics

INPUTS

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STRENGTHS/OPPORTUNITIES:

singular species, active area, pan-aquaculture, Management Body exists

GUIDELINE 3:
Identify and use the driving socio-economic forces and opportunities



Stakeholders interview

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COMMON VISION

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GUIDELINE 5:
Involve all
stakeholders

COMMON VISION

WEAKNESS/THREATS:

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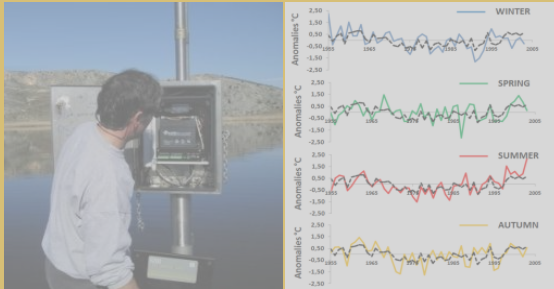
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Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS



INTEGRATED TERRITORIAL STRATEGY

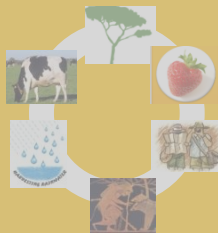
LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION



WATER MANAGEMENT



CROSS SECTOR PLANNING POLICY GOALS CONNECTION

STAKEHOLDERS INVOLVEMENT (FORMULATION & EVALUATION)



ECOTOURISM

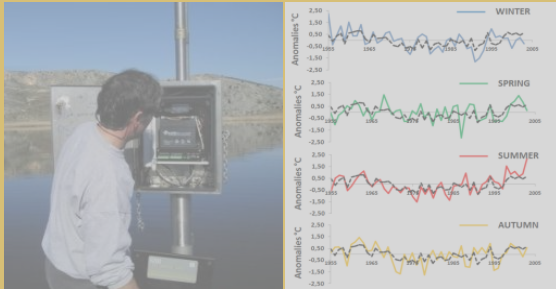


WASTE MANAGEMENT

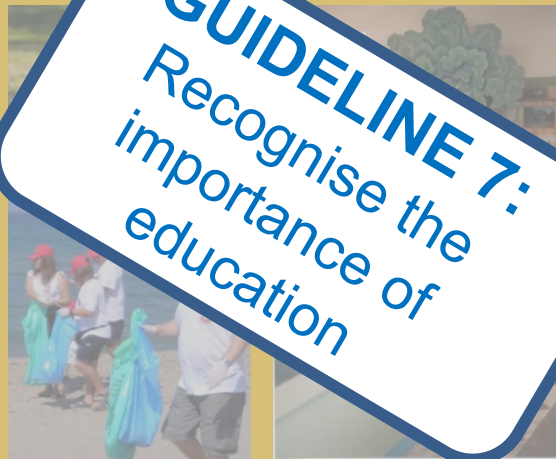


Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS VOLUNTEERS



GUIDELINE 7:
Recognise the importance of education

INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION

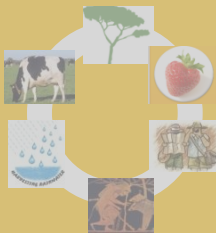


WATER MANAGEMENT



CROSS SECTOR PLANNING

POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT

(FORMULATION & EVALUATION)



ECOTOURISM

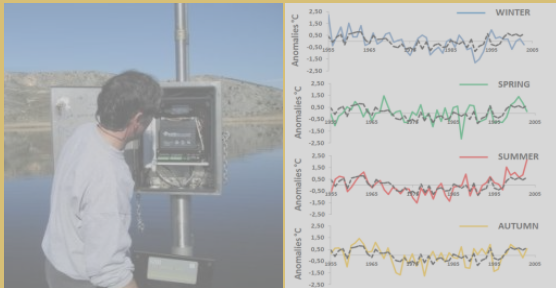


WASTE MANAGEMENT



Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS



INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION

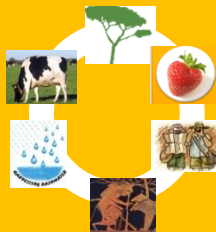


WATER MANAGEMENT



CROSS SECTOR PLANNING

POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT (FORMULATION & EVALUATION)



ECOTOURISM

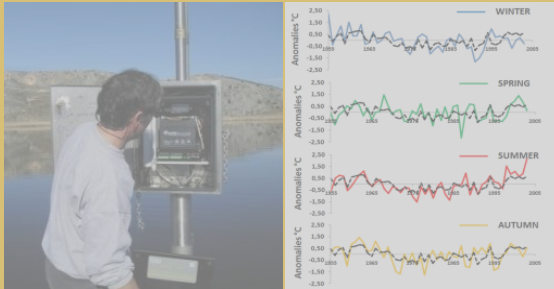


WASTE MANAGEMENT



Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS

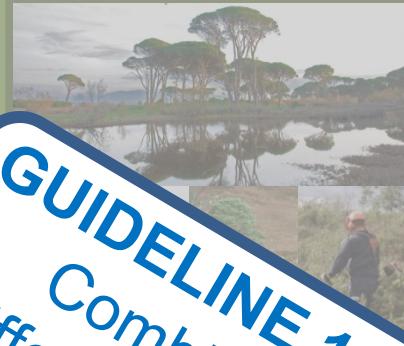


INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION



WATER MANAGEMENT



GUIDELINE 10:
Combine different goals

CROSS SECTORAL
PLANNING
POLICY GOALS
CONNECTION

MONITORING
& EVALUATION)



ECOTOURISM

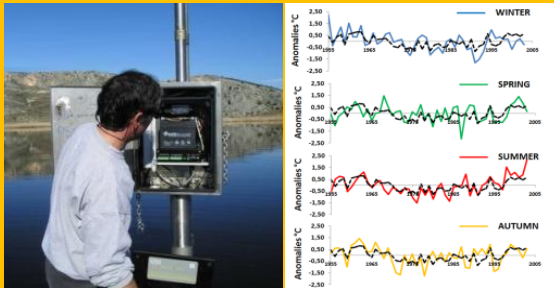


WASTE MANAGEMENT



Scenario

EVALUATE CLIMATE CHANGE EFFECTS AND MAKE ADAPTATION OPPORTUNITIES VISIBLE



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS



INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION

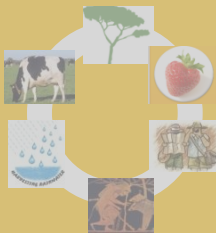


WATER MANAGEMENT



CROSS SECTOR PLANNING

POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT

(FORMULATION & EVALUATION)



ECOTOURISM




WASTE MANAGEMENT



Scenario

EFFECTIVE CLIMATE CHANGE
EFFICIENT CLIMATE ADAPTATION
EVIDENTLY VISIBLE

GUIDELINE 11:
Make climate
change visible



EDUCATION & INFORMATION PROGRAMS TRAINING VOLUNTEERS



INTEGRATED TERRITORIAL STRATEGY

LOCAL FOOD SYSTEM



FOREST AND WETLAND CONSERVATION

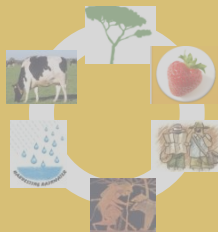


WATER MANAGEMENT



CROSS SECTOR PLANNING

POLICY GOALS CONNECTION



STAKEHOLDERS INVOLVEMENT

(FORMULATION & EVALUATION)



ECOTOURISM



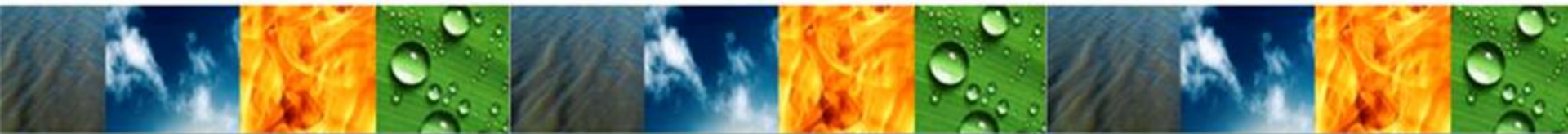
WASTE MANAGEMENT





Student Workshop

Strofylia pilot area in Western Greece





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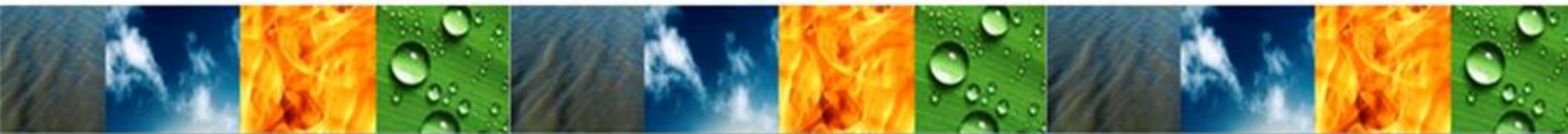
be part of the solution


GOOD PRACTICE 4.13
Using international
interdisciplinary student
workshops to conduct
area studies



Student Workshop

Strofylia pilot area in Western Greece





“PRODUCTS”

Climate Change

Making the puzzle

Sustainable development

Rut Strofyllia on the map





be part of the solution



mastera

MARÍA JOSÉ ENRÍQUEZ GARCÍA

Master in Sustainable Land Planning Student



be part of the solution

face-munity



masterra

MARÍA JOSÉ ENRÍQUEZ GARCÍA

Master in Sustainable Land Planning Student