

DOLPHINS -CONNECTING PEOPLE

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KORNATI Nacionalni park National Park

Kornati National Park – Facts

- Kornati Archipelago the densiest Archipelago in Mediterranean (147)
- Established 1980.
- 216 km² 89 islands, isles and reefs
- 4 strictly protected zones
- Privately owned 99,99 % (620)





Kornati values

- exceptional geographic & geomorphological features ("crowns")
- anthropogenic terrestrial vegetation (rocky pastures)
- rich marine biodiversity (*Posidonia* oceanica, Tursiops truncatus) and oceanographic specificities
- cultural and traditional heritage







Tourism in Kornati

- 1970s
- the predominant form of tourism is boating and sightseeing with short or long stays (individual and group visits)
- majority of visits are individual (13.846 boat tickets) while group visitors (excursion boats) are represented with 720 group visits (2015)
- other forms of tourism: diving visits, catering (restaurants and taverns) and accommodation in small houses

Main Obstacles In Management

- **PRIVATE PROPERTY** (and national governance!!!!)
- LACK OF COOPERATION WITH
 OTHER STAKEHOLDERS (especially
 land-owners)
- HIGH MANAGEMENT COST





Budget

- Very expensive management
- Cca 1.000.000 Euro (50% national budget)
- 4,3 % for field research
- Not enough for a

SPECIFIC MANAGEMENT ACTIVITIES

• WHAT WE NEED IS TO BE <u>CREATIVE</u>!!!!









THE KORNATI ARCHIPELAGO FORUM FOR THE DEVELOPMENT OF SUSTAINABLE TOURISM

TOWARDS SUSTAINABLE TOURISM

- In 2015, Kornati NP was awarded with European Charter for Sustainable Tourism for a 5-years period
- Interpretation program (on excursion boats) was identified by using SWOT analysis during Sustainable Tourism Development Strategy and Action Plan development process.



Project background

- Broader Kornati NP area = NATURA 2000 for bottle-nosed dolphin (HR3000419)
- Lack of money for proper dolphin research (some small scale research is ongoing)
- Need to improve interpretation program during excursion trips (low knowledge transfer among visitors, lack of interaction,...)

VS

- Interested student (BOKU, Wien) in dolphin research
- 3 ECST members excursion boat owners who want to improve their service



The Project Idea

Design of research program in order to:

- Get knowledge on dolphin sightings during excursions to Kornati important for:
 - conservation of Kornati population
 - improving those excursions with info- edu content
- 2. Enhance cooperation with stakeholders

Additional activity: Structure and satisfaction of visitors questionnaire







The Project

- July 18 August 29 2016
- 1+1 volunteers, 3 ECST members
- 27 + 14 working days (2 overlaping)
- Total costs = 1,200 Euro (travel costs & food)
- 2,33 sightings per excursion
- Valuable data about dolphin distribution
- II for excursion boat operators
- More analysis: GIS





Follow up?

- Interest of stakeholders for continuation in 2017.
- And co-financing volunteer's program

 young interpretators and dolphin
 researchers
- EVS ERASMUS+ ?







THANK YOU



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