

Webinar, 7th March 2019

Sustainable Tourism: Monitoring & Managing visitors in Protected Areas

Diego Albanese - Federparchi Italy

## INTERREG CEETO - «Central Europe Eco-TOurism»



### **Project Partners**

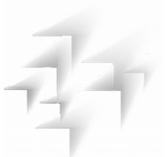
PP	Country	
1	Italy	Emilia Romagna Region (IT)
7	Italy	Federparchi (Europarc IT)
2	Germany	Europarc Federation (DE)
6	Germany	UNESCO Biosphere Reserve South-East Rügen (DE)
3	Austria	UNESCO Biosphere Reserve Salzburger Lungau (AT)
4	Austria	Sölktäler Nature Park (AT)
5	Hungary	NIMFEA Environment and Nature Conserv. Assoc.
9	Creatia	Public Institution Nature Park Medvednica (HR)
11	s he Croatia	WWF Adria (HR)
8	Slovenia	Regional Development Center Koper (SI)
10	Slovenia	Public Institute Landscape Park Strinjan (SI)

Coordinator Partner: Emilia Romagna Region

Beginning: 1<sup>st</sup> June 2017 Duration: 3 Years End: 31<sup>th</sup> May 2020 Budget: 2,81 Million €









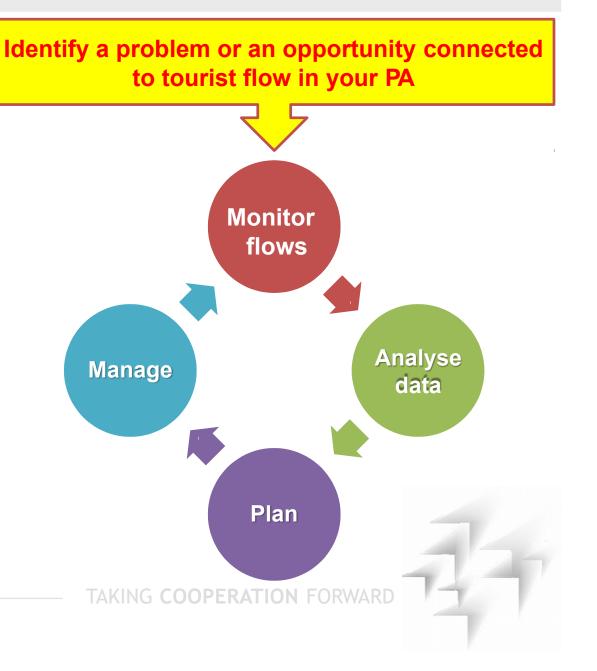
"Handbook of successful and innovative practices for a sustainable tourism inside Protected Areas"



## How to choose a methodology?



- Why managers need to monitor?
- What is necessary to monitor in order to achive that purpose?
- Who should be monitored?
- Where and When the monitoring activity should be carried out?





# Which methodologies exist?



	St. Gallen Method allows to analyse the strategic flows of visits	<b>Car</b> <b>counting</b> counting cars passing through established "check points"	<b>%</b>	Person counting counting people passing through established "check points		Telephone cells obtain information on the movements that visitors make
AL.	<b>Interview</b> it allows to have specific information on visitors	<b>Survey</b> it allows to have specific information on visitors	¢	<b>GPS</b> to "follow" visitors inside the Park	F F F	Social Media to know trends, preferences and behaviours of visitors
?	Statistical models to obtain an estimate of tourist flows when there are not all the information available	Focus Group to deepen a theme or particular aspects of a topic		Video camera to gather information about the number, flow and behaviour of visitors		<b>Bioacoustic</b> investigates sound production and reception in animals, including man and detect their presence

# Methodology fact sheets



COUNTING PERSON					
Strengths	It is a simple and fast method to apply, useful when you want to carry out a continuous monitoring over time and you are in the absence of an entrance ticket. It can be applied and moved on different points, thus being able to study and analyse different areas of the Protected Area. It is also resistant to different climatic conditions and can be remotely controlled.	<ul><li>Elements of analysis:</li><li>Strengths</li></ul>			
Weaknesses	It is a method that requires calibration and maintenance and can give errors in counting e. g. with the passage of large groups or for weather conditions.	<ul> <li>Complexity and costs</li> </ul>			
Complexity and costs	It is a relatively inexpensive method both in terms of time and money. Moreover, returning just a type of data it is not particularly complex.	<ul> <li>Field of applicability</li> </ul>			
Field of applicability	It has no restrictions or limitations on use, other than those related to the energy source.	Visitor profiling			
Visitor profiling	It does not allow the profiling of visitors.	<ul> <li>Data quality</li> </ul>			
Data quality	Low.	<ul> <li>Possible combination with</li> </ul>			
Possible combination with other methods	The method can be easily combined with other tools, in particular questionnaires and interviews, which allow information on visitors to be collected, especially if one considers the use of access gates, for example.	<ul><li>other methods</li><li>Utility in planning sustainable</li></ul>			
Utility in planning sustainable tourism strategies of conservation measures	identify the critical points for the number of visitors that may require an	tourism strategies of conservation measures			
Flexibility	The method does not have flexibility because the fact that it is possible to collect is only the number of passages of people.	Flexibility			

## **Overview of costs / benefits**



	Complexity	Profiling	Data quality	Accuracy	Flexibility
St. Gallen Method	<b>··</b>	$\overline{}$	$\bigcirc$	$\bigcirc$	<u>.</u>
Car counting	$\overline{}$			$\overline{}$	
Person counting	$\overline{\mathbf{\cdot}}$			$\overline{}$	
Telephone cells	<b>…</b>	<b>:</b>		<u>.</u>	
Interview	$\bigcirc$	$\overline{}$		$\bigcirc$	$\overline{}$
Surveys	$\bigcirc$	$\overline{}$		$\overline{}$	$\overline{}$
	Legend:				
	Very easy	Easy Qu	ite easy Difficult	Very difficult	

# Web Site: www.interreg-central.eu



