

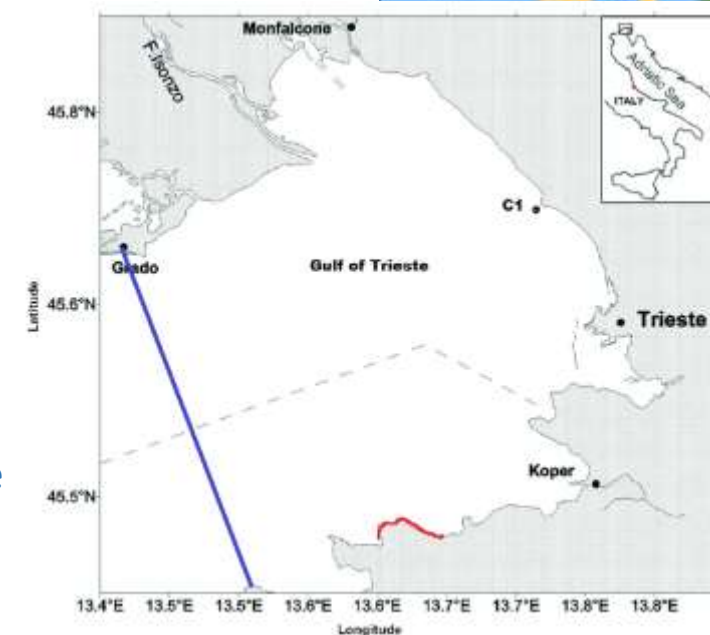


THE PLASTIC BUSTERS MPAS LOCAL EXPERIENCES ON PREVENTION AND MITIGATION ACTIONS AT **LANDSCAPE PARK STRUNJAN**

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THE LANDSCAPE PARK STRUNJAN

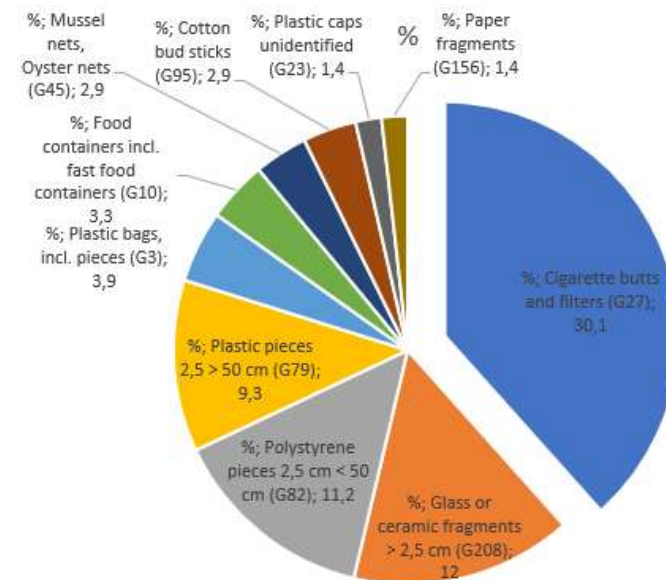


- Highest flysch cliffs
- Longest part of natural coast in the bay of Trieste
- Only marine lagoon in Slovenia
- Northernmost Mediterranean salt pans where salt is produced in a specific way on „petola“
- very well preserved cultural landscape

THE MARINE LITTER PROBLEM IN LANDSCAPE PARK STRUNJAN |

KEY FACTS & FIGURES

	Number	%
Cigarette butts and filters (G27)	15903	30,1
Glass or ceramic fragments > 2,5 cm (G208)	6334	12
Polystyrene pieces 2,5 cm < 50 cm (G82)	5904	11,2
Plastic pieces 2,5 > 50 cm (G79)	4937	9,3
Plastic bags, incl. pieces (G3)	2078	3,9
Food containers incl. fast food containers (G10)	1718	3,3
Mussel nets, Oyster nets (G45)	1534	2,9
Cotton bud sticks (G95)	1519	2,9
Plastic caps unidentified (G23)	757	1,4
Paper fragments (G156)	728	1,4

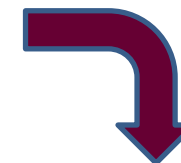


THE PARK'S EFFORTS TO ADDRESS MARINE LITTER

Support the "straw-free" initiative;
Promote the reduction of SUPs;
Promote the national campaign 'Living with the sea'

Setup the adopt-a-beach scheme

Implement cleanup campaigns and removal actions



Služba za varstvo okolja

THE PLASTIC BUSTERS MPAs DEMOS

SUPER CATERERS

- Reduce significantly and/or phasing out single-use plastics (SUPs)
- Coastal food and beverage outlets voluntarily register to a network and commit themselves to comply with a set of good environmental practices → SUPs free Snack Bars
- The 'SUPs-free Snack Bars' is a measure that has been identified as a priority action within the Marine Litter Action Plan of the Strunjan Landscape Park.

ADOPT A BEACH

- Encourage volunteers to 'adopt' beaches, clean them up and survey them throughout the year
- Collecting valuable marine litter data
- The "adopt-a-beach" is a measure that has been identified as a priority action within the Marine Litter Action Plan of the Strunjan Landscape Park

THE ADOPT-A-BEACH DEMO IN A NUTSHELL

Raise of
public
awareness

Promotion
of
prevention
activities

Web platform

Participatoy
science
actions

Sculpture
and
„nudging“
bins



THE ADOPT-A-BEACH DEMO & ITS IMPACT



Plastic Busters MPAs demos in Strunjan, Slovenia: 400 stakeholders engaged in concrete actions to combat marine plastic pollution

Partners: Public Institute Strunjan Landscape Park, MIO-ECSDE, Chamber of Commerce and Industry of Slovenia, Zavod TRI NIT

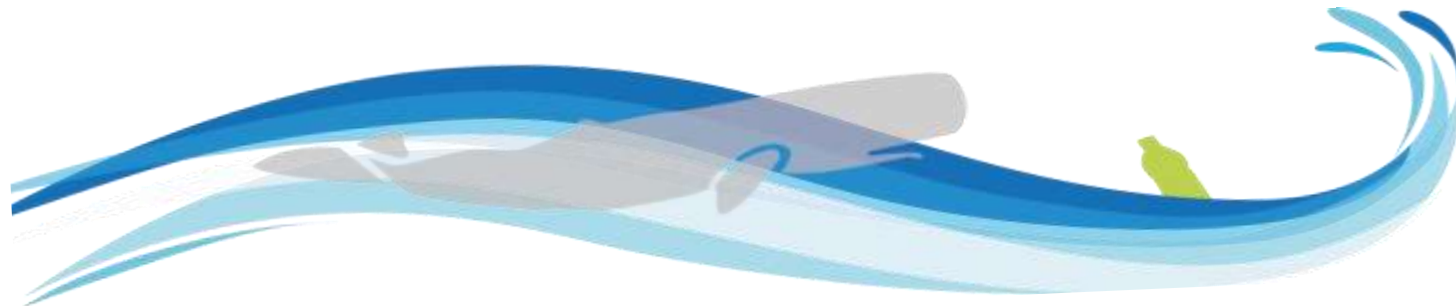
THE ADOPT-A-BEACH DEMO & ITS IMPACT

- ▶ More than **350 students** and educators have been directly involved in awareness raising and participatory science activities
- ▶ **Eight fit-for-purpose marine litter datasets** were generated via beach litter survey campaigns
- ▶ One of the main highlights of the overall action was the **installation of quiz bins** ‘nudging’ smokers to use them for their cigarette butts as well as the installation of a **sculpture** to capture the attention of the local communities and visitors of the Park



THE SUPer CATERER DEMO

- ▶ Some 30 business representatives were reached and engaged via a workshop: "SUPer CATERER – how to reduce the usage of single-use plastics in the catering business"
- ▶ So far six catering businesses have been implementing the guidelines on reducing the use of single-use plastics
- ▶ One of them has already been awarded with the 'SUPer caterer' certificate



CHALLENGES & LESSONS LEARNED

SUPer caterers

Timing

Reusable
materials/
packages

Covid 19

Finding a
cheap and
suitable
alternatives

Terrain –
landslides,
cliffs -security

Coordinators-
collecting data
according
protocols

Motivation and
guidance for
group

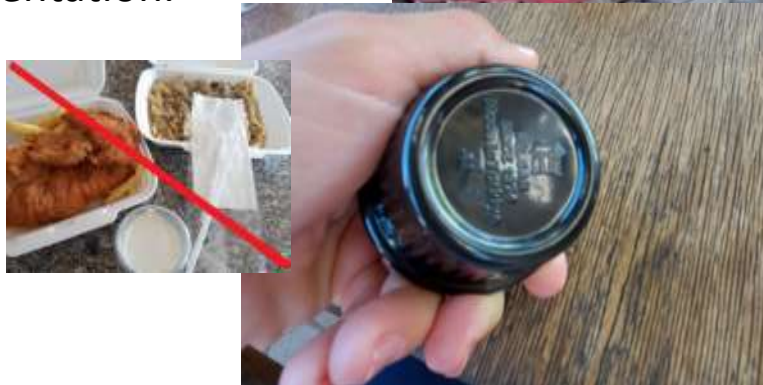
Adopt a beach

Tidal
regime

NEXT STEPS & CONCLUDING REMARKS

Establish a platform where caterers could connect and exchange good practices

Communicating with the Ministry of the Environment and Spatial Planning is crucial; In 2021 they will design a Decree on the SUPs Directive implementation.



Adopt a beach

Find adopters who understand why monitoring according to protocols is needed.

Solid pillars for further actions.

A dolphin is captured mid-leap, its dark, sleek body arched above the water's surface. The water is a mix of blue and green, with ripples reflecting the light. In the background, a sandy and rocky shoreline is visible, with several people standing or sitting near the water's edge. The scene is set in a calm bay or lagoon.

THANK YOU FOR YOUR ATTENTION!