



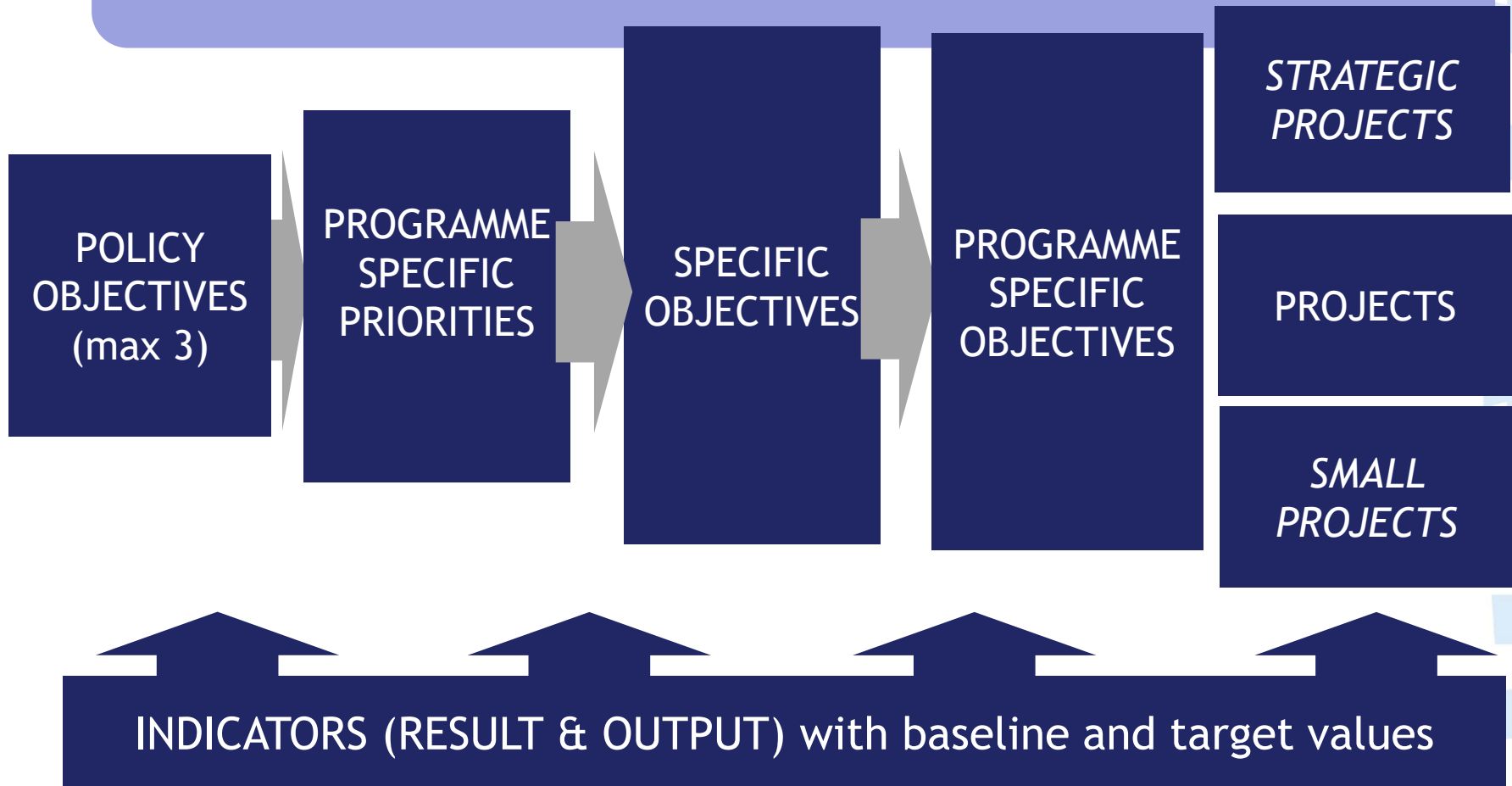
# Thematic seminar 2021 - 2027 Finland; Parallel session on Environment



## Objectives of the workshop

- To collect Finland-specific feedback on selected policy objectives and themes
- To update the main challenges
- To propose main activities to jointly overcome the challenges

# Intervention Logic



## Policy objective 2

- Circular economy
- Nature protection, biodiversity, green infrastructure and reducing pollution
- Intermodal mobility, connections to TEN-T and more efficient transport corridors to decrease CO2 emissions

# Challenges identified

- High levels of solid waste produced by industry, service sectors and households combined with insufficient levels of reuse
- CO<sub>2</sub> intensity of main economic sectors (esp. industry, transport, energy production) causing large carbon footprint
- Existing levels and new inflows of nutrients (N, P) to the Baltic Sea
- Existing levels and new inflows of hazardous substances and toxins to the Baltic Sea
- Existing levels and new inflows of marine litter, plastics (esp. microplastics) to the Baltic Sea

# Challenges identified

- Because of high levels of shipping on the Baltic sea and port activities, the risk of oil spills at sea and on seacoast;
- Decreasing levels of biodiversity in different parts of the Central Baltic region
- Balancing the conserving and developing aspects of natural resources in creating sustainable tourist attractions used to improve the quality of living and visiting environment and also for healthy lifestyle
- Awareness-raising for inhabitants on more sustainable lifestyles and consumption – reuse improvement versus consumption
- Sustainability of urban areas, including challenges of integrated planning of urban environments



## Themes identified for Finland

- Smart energy systems, grids, storage
- Climate change adaptation, risk prevention, disaster resilience
- Circular economy
- Nature protection, biodiversity, green infra, reducing pollution
- Multimodal urban mobility

# What additional themes would you propose?

- What themes do you think are important to address by the Central Baltic programme?





# What are the main theme specific challenges?

- What challenges do you identify under these themes?



## Concrete actions

- What concrete cross-border actions do you identify to overcome the challenges?





# Results from the workshop on Åland



## Proposed additional themes

- Eutrophication
- Small-scale wastewater solutions
- Plastic waste (microplastics)
- Åland as a "model society" or a "living lab"
- Building sector in circular economy
- Sustainable consumption
- Logistics
- "Habitability" concept

# What are the main theme specific challenges?

- Structure of society in small places such as archipelagos
  - How to involve all relevant actors?
  - Limited skillsets, limited accessibility to equipment
  - Many small municipalities
- Strong seasonality („islands are seasonal landscapes“)
- Achieving sustainable transport

## What are the main theme-specific challenges? II

- Improving environmental awareness
- How to move from strategies to practise
  - Dare to make investments
  - To get people committed
  - To overcome „fear“ of change



## Concrete actions

- Communication to raise awareness and to get people's commitment
- Cross-border environmental equipment (using special equipment jointly)
- Public transport on demand -system
- Recirculating nutrients as a part of the local economy
- Islands as seasonal landscapes: seasonality and its implications on sewage, waste, healthcare etc.

## Concrete actions

- Local habitability dialogue and development
- Applying environmental compensations
- Small-scale joint solutions for wastewater and sewage
- More environment-friendly fuels for heavy transport
- Local rules for using different material fractions (in circular economy)