



# Archipelago Sea Area UNESCO Biosphere

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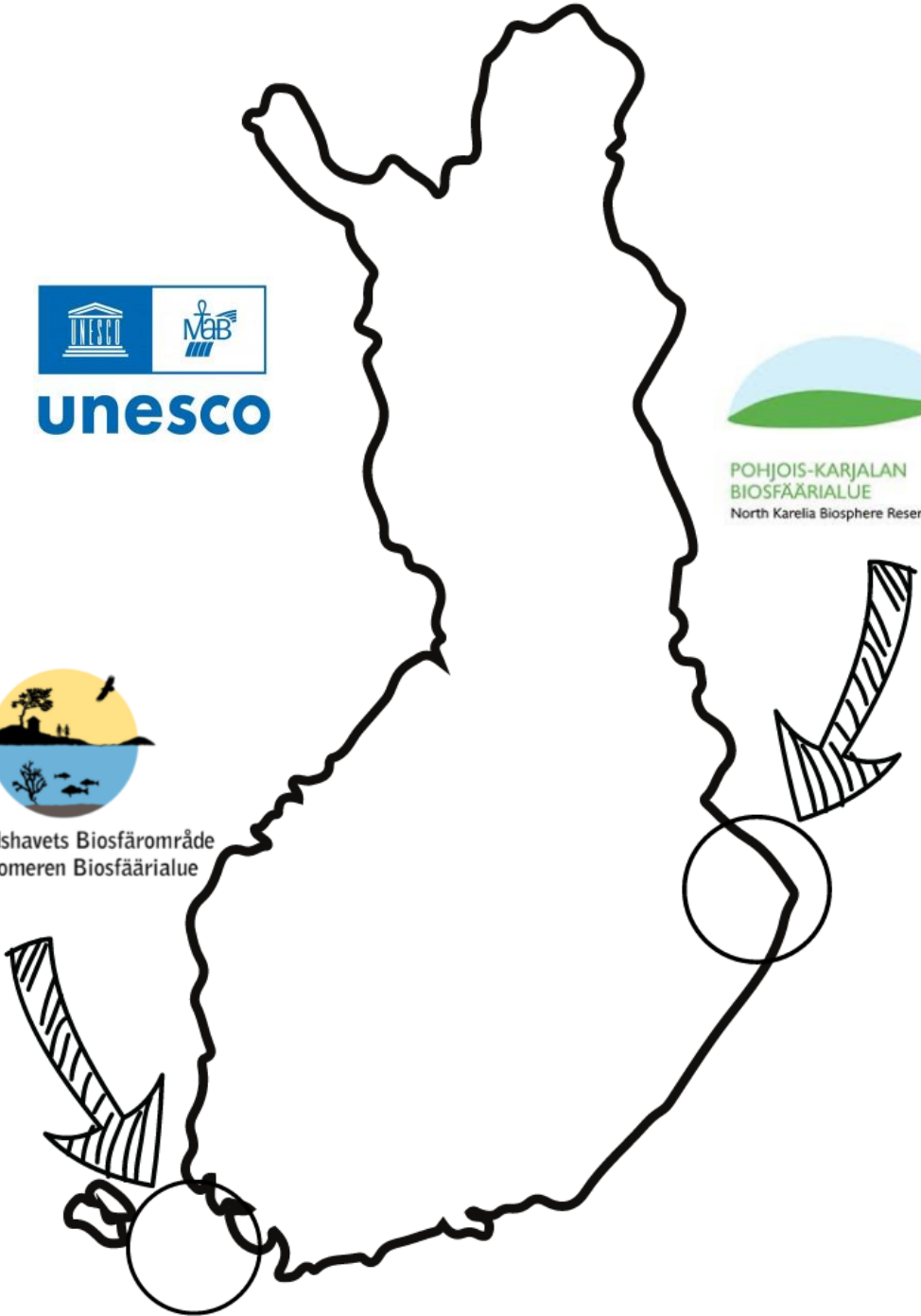
# Biosphere Reserves in Finland

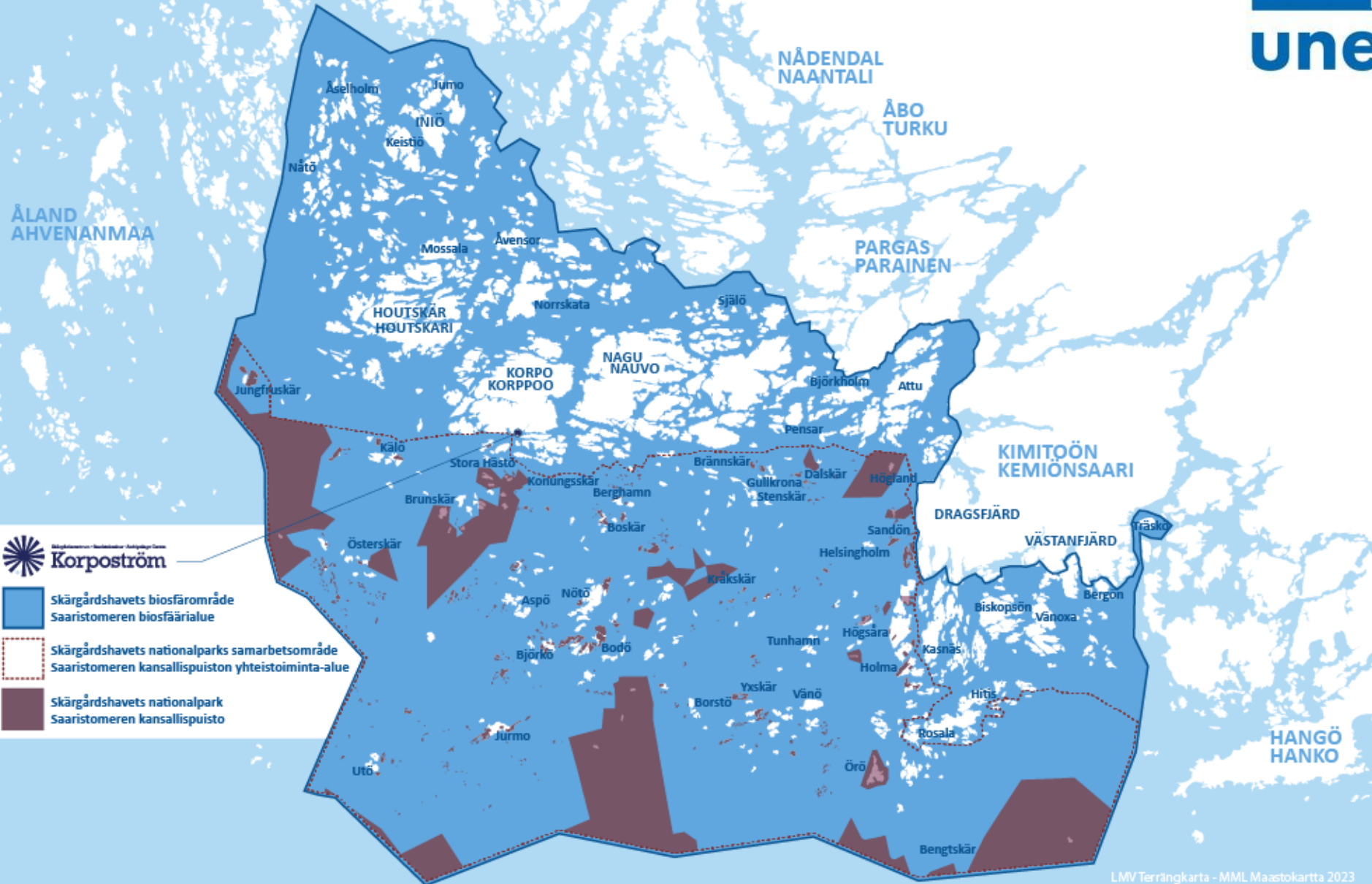


North Karelia  
from 1992



Archipelago Sea  
from 1994





**Total area  
5400 km<sup>2</sup>**

**Total water  
area  
4550 km<sup>2</sup>**



Skärgårdshavets biosfärområde  
Saaristomerin biosfäärialue

Skärgårdshavets nationalparks samarbetsområde  
Saaristomerin kansallispuiston yhteistoiminta-alue

Skärgårdshavets nationalpark  
Saaristomerin kansallispuisto



## The people

- 3300 inhabitants living on about 120 islands
- 10.000 part-time living
- About 1 M visitors a year



# Nature

In Finnish conditions, exceptionally diverse in its natural values.



# A sensitive Sea

The Archipelago Sea is a shallow sea area with brackish water in the middle of a mosaic of islands.



DYK



**A life and culture with strong relation to the Sea**



# CHALLENGES

- Biodiversity Loss
- Climate Change
- The condition of the Archipelago Sea
- Decrease of population
- The profitability of small-scaled fish industry and animal farms





**PROTECTION**



**DEVELOPMENT**



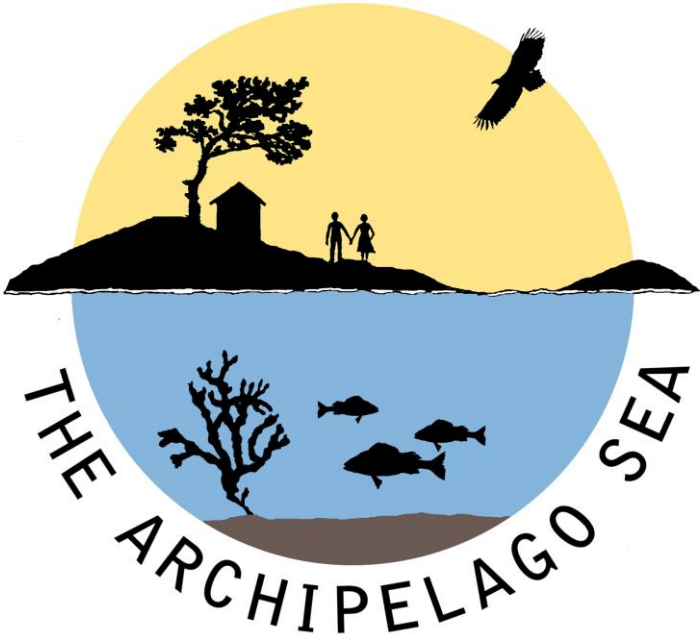
**SUPPORT**

for research and education  
for promoting a sustainable  
development



# BUILD BRIDGES

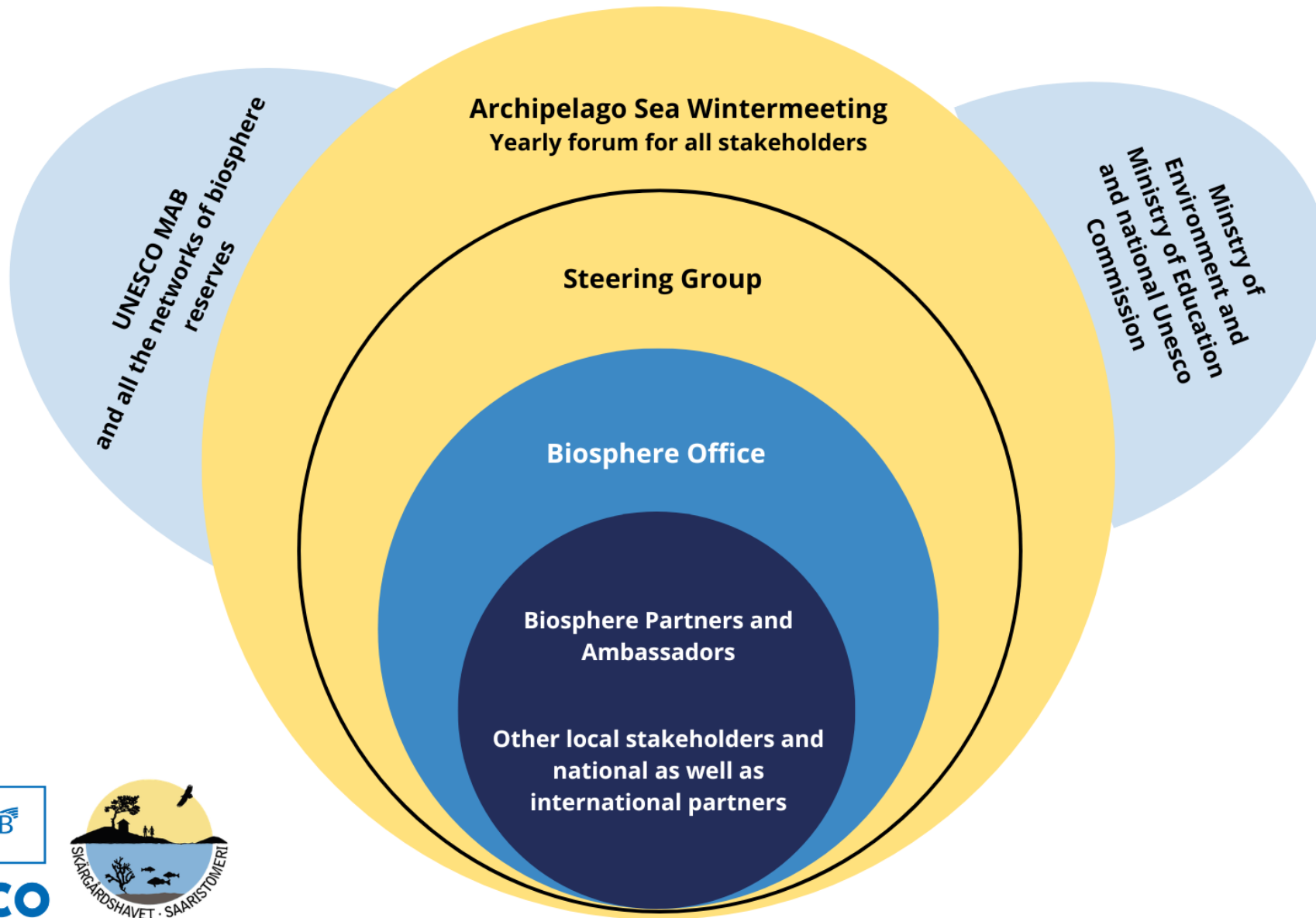
SHARE  
KNOWLEDGE



INSPIRE  
TO ACT

Biosphere Reserve

# EMPOWER



**The Board of the BR:**

- Center of Livelihood
- The Town of Pargas
- The Municipality of Kemiönsaari
- Åbo Akademi University
- University of Turku
- Metsähallitus Park & Wildlife
- The Regional Council of SW Finland
- Youth Delegate



# How we work in the Archipelago Sea BR?





# Initiate, run and participate in projects

## Youth for a Sustainable Future

Biosphere Office / The Town of Pargas

2023-25

Strengthen young people's sense of place and pride in their local environment.

To develop pedagogical and educational activities related to nature, the environment, culture and sustainability that reach children and young people living in, visiting or staying in the Archipelago biosphere reserve.

## Habitability on the Islands of Pargas

Biosphere Office / The Town of Pargas

2024-25

Sustainable development in practice what makes a place liveable.

The aim of the project is to carry out Habitability analyses of the island communities of Nagu, Korpo, Houtskär and Iniö in the coming year.

## Supported by Nature – Biosphere for Baltic

Turku University of Applied Science

2023-26

The project aims to increase the understanding of Nature Based Solutions (NBS) and how they contribute to improved environmental conditions for the Baltic Sea. During the project, at least 13 Learning Sites will be developed particularly focusing on Multifunctional Wetlands, Coastal Water Habitats, and Watercourse Restoration.



I samma båt  
samassa veneessä



TURUN AMMATTIKORKEAKOULU  
TURKU UNIVERSITY OF APPLIED SCIENCES

# Supported by Nature



**Interreg**  
Baltic Sea Region



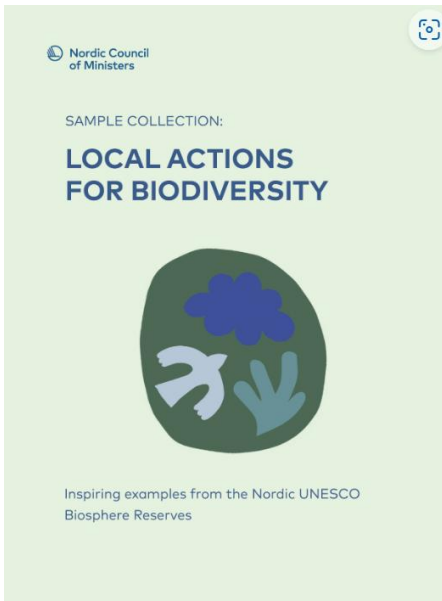
Co-funded by  
the European Union



SUSTAINABLE WATERS  
**Supported by Nature**

# International cooperation

## MABLAB – Biospheres Reserves as tools for Global Biodiversity framework



[From good practice to next practice in the Nordic Biosphere Reserves](#)

### I am part of the Biosphere - promoting shared responsibility and ownership

Archipelago Sea Area Biosphere Reserve

**Main Goal:** The program aims to enhance a sense of shared ownership, belonging, and empowerment among local communities. It strives to promote both horizontal and vertical cooperation, with a strong emphasis on community involvement and methods to engage people in creating a sustainable future and supporting the Biosphere Reserve.

**Content:** Engaging people, sharing responsibility, and celebrating collaborative success are key challenges for Biosphere Reserves. Over the past decade, we have focused on strategies to inspire local stakeholders and residents to actively participate in the UNESCO Biosphere Reserve and support the archipelago's sustainable development.

Two key tools were developed:

1. **The Biosphere Reserve Partners Program:** This program engages organizations and companies in sustainable development, rather than evaluating them. Through their efforts, the Biosphere Reserve's goals become more tangible, with shared responsibility enhancing its work.

Thematic years for strengthening the sense of belonging

# Archipelago Sea 2025

The Archipelago Sea Biosphere Reserve is coordinating a thematic year, which brings together science, people, and culture to promote a sustainable future for the Archipelago Sea."

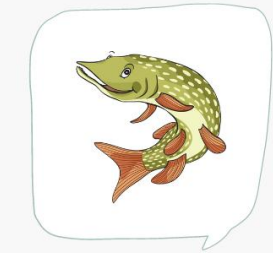
*Science provides knowledge, knowledge provides action, action provide solutions.*



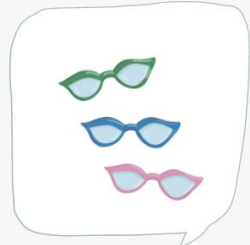
Archipelago Sea Area  
Biosphere Reserve



# Educational activities



Pike and his friends  
Early childhood education



Sustainability path  
Basic education



Engagement  
Young adults





# UNGDOMSSEGLATS NUORISOPURJEHDUS

12.6.2024 KL. 9-15

START FRÅN KORPOSTRÖM – LÄHTÖ KORPOSTRÖMISTÄ

Är du 18-30 år och intresserad av skärgårdskultur och biologisk mångfald?  
Kom med på ungdomseglats till en ö i biosfärområdet och lär dig mer om livet på ön och gör en insats för den biologiska mångfalden.

Oletko 18-30 vuotias ja kiinnostunut saariston kulttuurista sekä luonnon monimuotoisuudesta?  
Tule mukaan nuorisopurjehdukseen biosfäärialueen saarelle ja opi lisää saaren elämästä ja edistä samalla luonnon monimuotoisuutta.

Mer info och anmälningar senast 12.5.2024  
Lisätietoja ja ilmoittautuminen viim. 12.5.2024  
[info@biosfar.fi](mailto:info@biosfar.fi)

Ungdomseglatsen är gratis för deltagarna och genomförs tillsammans med LokalTapiola. Nuorisopurjehdus on osallistujille ilmainen ja toteutetaan yhdessä LokalTapiolan kanssa max 5 paikkaa/paikkaa.

Åbolands naturskola  
LÄHTÖPIOLA  
LOKALTAPIOLA  
Tacksamheten

## JAG & GÄDDAN OCH GÄNGET - SKÄRGÅRDENS SUPERHJÄLTAR

PASS  
Miniambassadör för en hållbar skärgård  
Skärgårdens biosfärområde och  
Skärgårdens naturskola som färdigt red

Hållbarhet inom småbarnspedagogiken - en handbok





# Biosphere Partners

As a Biosphere Reserve partner, your organization or company is part of UNESCO's ambitious biosphere program to address global challenges locally. The biosphere partner describes its own goals for a sustainable future in the archipelago.



# Biosphere Ambassadors

Welcome to join as an ambassador of the Archipelago Sea Biosphere Reserve! You will become part of a network of biosphere ambassadors, a group of people with different backgrounds and interests, each contributing in their own way to the sustainable development of a vibrant archipelago community.

To become an ambassador you take part in the Ambassador training program. You will be inspired to find your role in the Archipelago Biosphere. You will learn more about the biosphere reserve, the global MAB program and sustainability issues, while gaining tools that you can use in your own work.





# BIOSPHERE OFFICE



Pargas  
Parainen



Kimitoön  
Kemiönsaari



Elinvoimakeskus  
Livskraftscentralen

Katja Bonnevier, *coordinator*

Erika Silventoinen, *Education (project)*

Aija Mäkinen, *Nature education (projects)*

Erja Mäkilä, Biosphere Office assistant (internship)

[www.biosfar.fi](http://www.biosfar.fi)

Facebook: ArchipelagoBiosphere

Insta: ArchipelagoBiosphere

E-mail: [info@biosfar.fi](mailto:info@biosfar.fi)

## Do you get our newsletter?



Biosfärområde Biosfäärialue

**Nyhetsbrev - Uutiskirje 1/2022**

I detta nyhetsbrev informerar lokala aktörer om aktuell verksamhet för en hållbar utveckling i Skärgårdshavets biosfärområde. Nyhetsbrevet finns även på biosfärområdets hemsida [www.biosfar.fi](http://www.biosfar.fi)

Paikalliset toimijat kertovat tässä heidän kestävän kehityksen ajankohtaisesta toiminnasta Saaristomeren biosfäärialueella. Uutiskirje löytyy myös biosfäärialueen kotisivuilta [www.biosfar.fi](http://www.biosfar.fi)

Nyheter från globala nätverket av biosfärområden  
11 nya biosfärområden i 9 länder har nyss godkänts och inkluderats i det globala  
nätverket av biosfärområden! Gratias, bra jobbat alla!

Uutisia maailmanlaajuisesta biosfäärialuevekokostosta  
11 uutta biosfäärialuetta 9 maassa ovat juuri hyväksytyt ja liitetty biosfäärialueiden  
maailmanlaajuisen verkostoon! Onnittelut kaikille hyvästä työstä!

[UNESCO designates 11 new biosphere reserves | UNESCO](#)