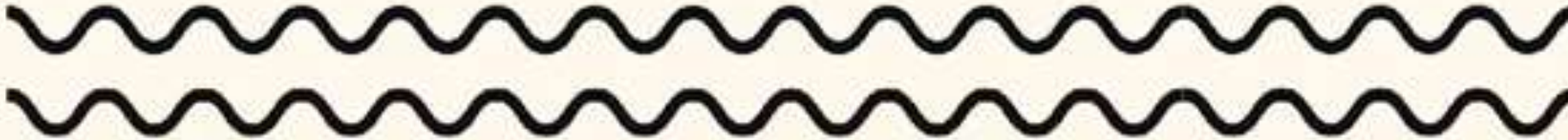


5.ª Conferência Internacional da Rede de Museus da Água  
5th International Conference Of The Global Network Of Water Museums

water museums  
net







## Step two of WAMU-NET's World Inventory of Water Museums (WIN): Getting started with the Netherlands


Matteo D'Agostino and Foteini Tsigoni





With resolution n. XXIV-7 The Intergovernmental Council of IHP:


- Recognizes: water museums are unique repositories of different water civilizations' multifaceted water heritage, as well as important promoters for water awareness education and science”
- Invites: “the IHP Secretariat to compile an inventory of the different water museums across the world,”



Resolution n. XXIV-7 of the Intergovernmental Council of UNESCO-IHP titled "UNESCO-IHP in support of developing the Global Network of Water Museums (WAMU-NET)"

DOWNLOAD THE TOOLKIT FOR THE TWO-STEP IMPLEMENTATION @

<https://www.watermuseums.net/world-inventory/>



Porto.





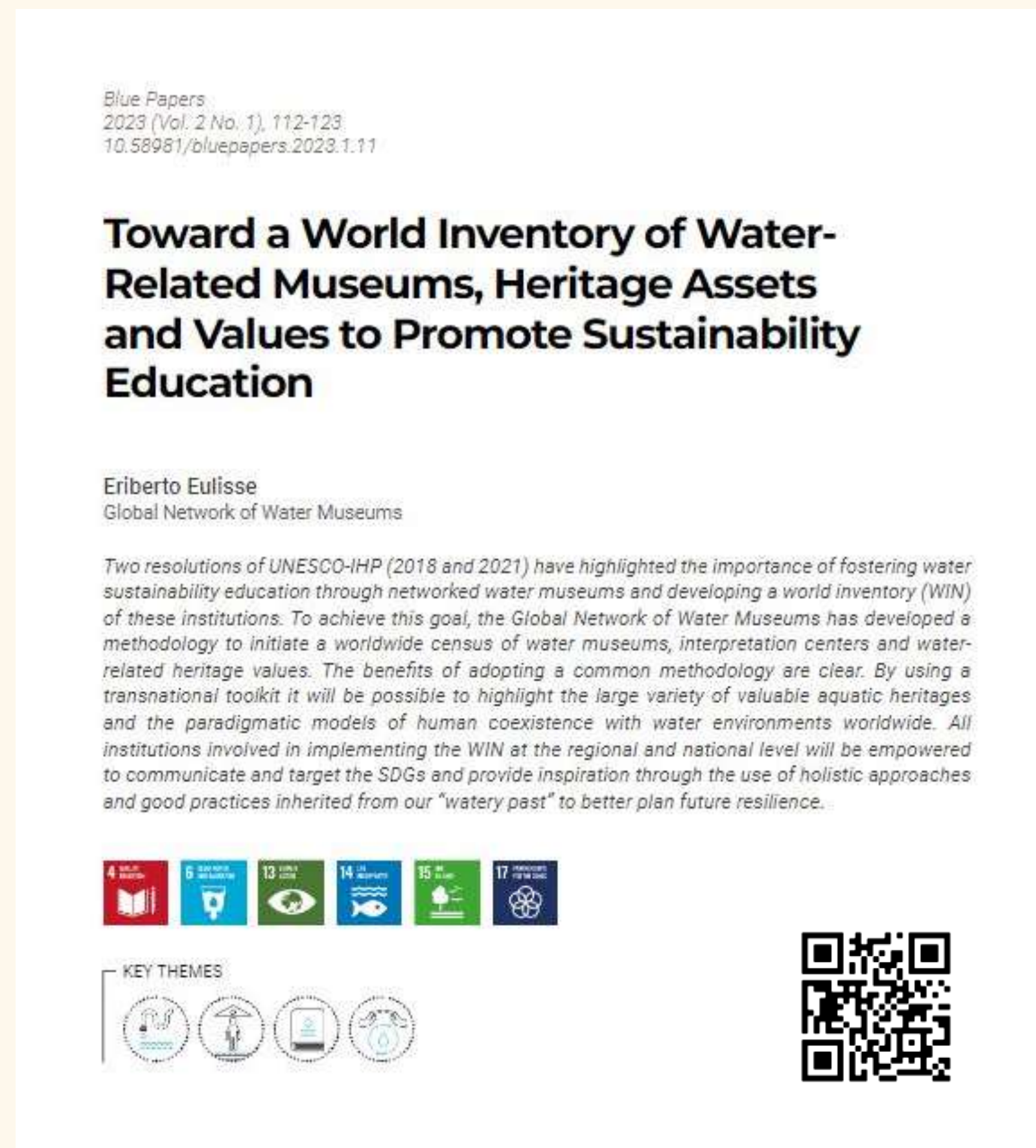
# The World Inventory of Water Museums

## Key Objectives:

- **Step 1:** Identify water-related museums and cultural landscapes using a specific taxonomy.
- **Step 2:** Gather additional information on collections, management, activities, and projects through questionnaires.

**Strengthen cooperation** among institutions to promote water sustainability education and raise public awareness in line with the 2030 Agenda for sustainable development.

**Support WAMU-NET's expansion and enhance UNESCO-IHP's mission to promote water museums**





- The *World Inventory of Water Museums* utilizes a **transnational toolkit** with a structured taxonomy to identify and classify water-related institutions and assets worldwide.
- It aims to systematically map both existing and potential water museums and cultural landscapes to promote water sustainability.

## Implementation Process:

### Step 1: Identification of Water Museums

- 1.Phase 1:** Remote surveys to identify existing and potential museums.
- 2.Phase 2:** Direct engagement with identified institutions to gather data through questionnaires.

### Step 2: Surveys on Future Museums

- 1.Phase 1:** Research on potential water museums related to ancient hydro-technologies and waterscapes.
- 2.Phase 2:** Collaborations with local/regional authorities to create new water museums.

# Step 1: Identification of Water Museums

## Towards a taxonomy of water museums

Six categories (grouped in three main typologies) are used to make systematic classification and enable data comparison :

### 1. EXHISTING INSTITUTIONS

1.1 MUCD - Museums, Collections and Documentation Centers

1.2 IDEM – Interpretation and Visitors’ Centres, Digital Museums, Eco-Museums, Community-based Museums, Extended Museums

### 2. FUTURE MUSEUMS AND INTERPRETIVE CENTRES

2.1 CLASS - Waterscapes (Cultural Landscapes), Sites, and waterrelated Heritage Assets

2.2 AHCC - Ancestral Hydro-Technologies, Community-based practices, and Citizens Observatories

2.3 INWL - Intangible Heritage and the Heritage of ‘Living Waters’

### 3. GOOD PRACTICES TO ACHIEVE THE SDGs

3.1 SASD – Good practices with solutions that can contribute to manage resilience and climate adaptation





# Step 1: Identification of Water Museums

## Regional Pilots

*The Italian case study: the Po Delta region*

- 27 institutions identified
- Mainly MUCD, IDEM and CLASS
- Some INWL

*The Dutch case study: the Rhin Delta region*

- 30 institutions identified
- Mainly MUCD and CLASS
- Some IDEM

**Very few museums and organisations categorised as SASD**



# Step 2: Surveys on Future Museums

## The Questionnaire Themes

1. Physical context;
2. Type of water legacy and assets safeguarded;
3. Organizational structure;
4. Relations with external stakeholders and institutions;
5. Strategic competences;
6. Project design and management;
7. Economic sustainability;
8. Involvement of young generations;
9. Promotion of eco-tourism and local waterscapes;
10. Connections with UNESCO



## Step 2: Surveys on Future Museums

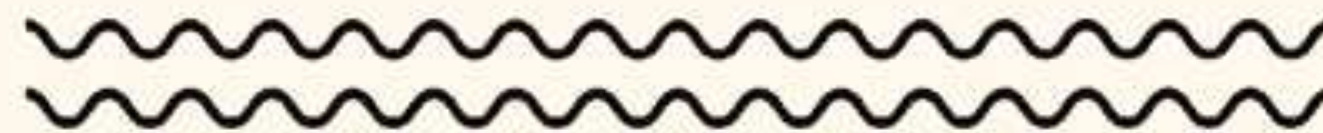
The Questionnaire details and first results

- Qualitative questionnaire;
- 30 questions, mainly open ones.
- 30 Dutch institutions contacted through emails and phone calls;
- Only two very different answers;
- Few detailed explanations;
- Need for an improved engagement strategy.





obrigado  
thank  
you



Matteo D'Agostino: [M.DAgostino@tudelft.nl](mailto:M.DAgostino@tudelft.nl)  
Foteini Tsigoni: [F.msTsigoni@tudelft.nl](mailto:F.msTsigoni@tudelft.nl)

