# (Re)Connecting River and City - The Seine in Paris and the Ile-de-France A Model for Nature Positive Approaches in World Heritage Cities for Climate Resilience



Conference organized by

Carola Hein, Sorbonne University
- "Major Changes" Research Chair Water and Heritage, Professor of the
History of Architecture and Urban
Planning at the Delft University of
Technology, Professor at the University
of Leiden and at the Erasmus University
in Rotterdam, holder of the UNESCO
Chair "Water, Ports and Historic Cities",
Director of the LDE PortCityFutures
Centre, and 2024-2025 resident-fellow
at the Paris IAS.

### Coorganized by:







This three-days event, organised by Carola Hein, will take place in the center of Paris, echoeing the themes covered during the conference. At a time of climate change, it is urgent to rethink the relationship of residents and built heritage with rivers, seas, and other water bodies. Ecosystem thinking and value-based approaches can help (re)create livable, sustainable and just spaces in line with historical practices while protecting, adapting and learning from history and heritage.

The conference explores the multiple layers of spatial interventions and cultural practices for and with water. It focuses on four aspects of living with water, called here "water values" — swimming, shipping, safety and wastewater — and the ways in which their interaction is negotiated along the Seine in Paris and the lle de France in the context of global change as a model for World Heritage Cities. It proposes and tests a value-case approach for transdisciplinary, multistakeholder engagement with rivers from an ecosystem perspective. The conference therewith connects the fields of water to support the (re)launching a much-needed debate on multiple water uses to collectively create sustainable and just practices around water and their relationship to heritage at a time of climate change.

It will bring together diverse stakeholders from academia and practice to share their insights and expertise on multiple water uses and imaginaries in World Heritage Cities including on the Seine in Paris and the Ile de France as models for world heritage cities at a time of climate change around the world.

# With the support of PORT CITY PUTURES PORT CITY PUTURES RECHERCHE PARIS PA

**Carola Hein** is Professor and Chair History of Architecture and Urban Planning at Delft University of Technology, and Professor at Leiden and Erasmus universities. She holds the UNESCO Chair Water, Ports and Historic Cities and director of the Leiden-Delft-Erasmus PortCityFutures Centre. She has published widely in the field of architectural, urban and planning history and has tied historical analysis to contemporary development. Among other major grants, she received a Guggenheim fellowship, an Alexander von Humboldt fellowship and Volkswagen Foundation grants for a mixed method digital humanities projects. Her many honors include the Sarton Medal in 2020, awarded to an outstanding scholar in the history of science. She serves as President of the International Planning History Society (IPHS).

In September 2024, Carola Hein has joined the Paris IAS for a 10-month research residency. She holds the "Major Changes" Chair, created in collaboration with Sorbonne University, on the theme of water and heritage. The research project "Water and Patrimony" studies the history and heritage of water systems in Paris and the Ile de France focused on the River Seine. In collaboration with colleagues from Sorbonne University and other stakeholders, it proposes a value-based methodology to propose new narratives and sustainable strategies for the River Seine in Paris and its watershed. The research findings will be published in a special issue of the open access journal Blue Papers.

## Monday, March 10

at the Paris Institute for Advanced Study except from 5.30pm to 8.00pm at the Atelier Néerlandais

9.00 am - 9.30 am WELCOME

Saadi Lahlou (Director of the Paris IAS)

**Gabrielle Bouleau** and **Laurence Lestel** (PIREN-Seine, Zone Atelier Seine) **Elisabeth Angel-Perez** (Vice-President of Sorbonne University in charge of research and innovation)

Representatives of the Ville de Paris

Lazare Eloundou Assomo (Director of World Heritage Centre – UNESCO)

9.30 am - 10.15 am NEGOCIATING CONFLICTING VALUES FOR SUSTAINABLE AND INCLUSIVE DEVELOPMENT: A VALUE CASE APPROACH FOR THE SEINE IN PARIS AND THE ILE-DE-FRANCE

**Carola Hein** (Sorbonne Université - "Major Changes" Chair – Water and Heritage)

10.15 am - 11.00 am PERSPECTIVES AND REFLECTIONS ON THE SEINE IN PARIS AND THE ILE-DE-FRANCE FROM HOSTS

**Laurence Lestel** (METIS, Sorbonne) **Nathalie Ginoux** (OPUS, Sorbonne)

11.00 am - 11.20 am URBAN HERITAGE FOR SUSTAINABLE DEVELOPMENT AND CLIMATE ACTION

Jyoti Hosagrahar (Deputy Director of World Heritage Centre - UNESCO)

11.20 am - 11.50 am COFFEE BREAK

11.50 am - 1.00 pm REFLECTIONS ON NATURE BASED SOLUTIONS AND THE POWER OF HERITAGE FOR CONNECTING RIVERS, CITIES, AND HISTORIC URBAN LANDSCAPES

Niccolò Bassan (Intergovernmental Oceanographic Commission of UNESCO)
Paola Viganò (IUAV Venice, EPFL)
Matthias Wantzen (UNESCO Chair "River Culture")
Deborah Abhervé (ASCA)

1.00 pm - 2.00 m **LUNCH BREAK** 

# 2.00 pm - 3.00 pm CIRCULAR PRACTICES AND LIVELIHOODS: WASTEWATER (ROUNDTABLE)

Hélène Noizet (Université Paris 1 Panthéon-Sorbonne)

Catherine Carré, Jean-Claude Deutsch and Jean-Pierre Tabuchi (Eurydice)

**Mathieu Fernandez** (APUR)

Reinout Rutte (Delft University of Technology)

Musée des Egouts, Service de l'Eau et de l'Assainissement de la Ville de Paris

3.00 pm - 3.15 pm COFFEE BREAK

# 3.15 pm - 4.30 pm CLIMATE ACTION AND URBAN LOGISTICS: SHIPPING (ROUNDTABLE)

Raphael Morera (EHESS, GRHEN)

Morgane Sanchez and Hélène Robier (HAROPA)

**Susan Dunne** (ENSA Paris Malaquais)

**Bruno Delsalle** and **Noémi Mené** (International Association of Ports and Cities - AIVP)

Benno Bultink (MinIENW: Connected River)

4.30 pm - 5.00 pm CONCLUSIONS AND REFLECTIONS

5.30 pm - 6.00 pm WELCOME DRINKS - Atelier Néerlandais

# 6.00 pm - 7.00 pm ENVIRONMENT AND RESILIENCE: SWIMMABLE CITIES PART I (ROUNDTABLE) - Atelier Néerlandais

**Benoit Hachet (EHESS)** 

Emmanuelle Lallement (Université Paris 8)

Julia Moutiez (CRH-LAVUE)

Clement Brun (Université de Bordeaux)

**Yixin Cao** (University of Strasbourg)

# 7.00 pm - 8.00 pm ENVIRONMENT AND RESILIENCE: SWIMMABLE CITIES PART II (ROUNDTABLE) - Atelier Néerlandais

Bruno Gouyette (Ville de Paris)

Adriaan van der Linden (Leisurelands)

Tilly Stroo and Elizabeth Hameeteman (Wavemakers United)

Lukas Vroom and Joerg Pienemann (City of Rotterdam)

Damir Ugljen and Armina Pilav (UWC Mostar)

Chris Romer-Lee (Swimmable Cities)

# **Tuesday, March 11**

at the Paris Institute for Advanced Study

# 9.00 am - 10.15 am **SAFETY AND SECURITY: WATER MANAGEMENT** (ROUNDTABLE)

Philippe Agard (Sorbonne Université)

**Sebastien Dupray** (CEREMA)

**Sophie Minssart** (Saint-Nazaire Regional Urban Planning Agency)

**Josef Konvitz** (Independent Scholar)

Jean-Baptiste Minnaert (Sorbonne Université)

10.15 am - 11.00 am COFFEE BREAK

11.00 am - 12.15 pm METHODS AND VISUALISATION: DESIGN (ROUNDTABLE)

**Laurent Hodebert** (ENSA de Marseille)

Nada Caud (LSCE)

**Richard Sabatier** (ENSA Versailles)

Zuzanna Sliwinska and Lea Kayrouz (Delft University of Technology)

Yvonne van Mil (Delft University of Technology)

12.15 pm - 1.00 pm CONCLUDING DISCUSSION: CONNECTING MULTIPLE VALUES

1.00 pm - 2.00 pm **LUNCH BREAK** 

# 2.00 pm - 3.30 pm ENHANCING CLIMATE RESILIENCE FOR WOLRD HERITAGE CITIES

**Eddy Moors** (IHE Delft Institute for Water Education)

**Ruben Fernandes** (Aguas e Energia do Porto - AEdP)

Gaetan Siew (UIA Ambassador to COP29)

Ellen Schultz (Fairmount Water Works)

**Tino Mager** (ICOMOS DE)

Jean-Paul Corten (Dutch Heritage Agency)

Ivana Katuric (Urbanex)

**Ouafa Messous** (ENA Rabat)

Leon Buskens (NIMAR Rabat)

3.30 pm - 3.45 pm COFFEE BREAK

3.45 pm - 6.00 pm

# PART I URBAN HERITAGE FOR RESILIENCE / INTRODUCTION TOOLS AND ACTIONS OF WORLD HERITAGE CENTRE / MODERATION

**Jyoti Hosagrahar** (Deputy Director of World Heritage Centre - UNESCO) **Carola Hein** (Sorbonne Université – "Major Changes" Chair – Water and Heritage)

# PART II URBAN HERITAGE FOR RESILIENCE / INTRODUCTION TOOLS AND ACTIONS OF WORLD HERITAGE CENTRE / MODERATION

**Baelhadj Hammou Abdallah** (World Heritage Site Manager –M'Zab Valley) **Mohammed Ali Mwenje** (World Heritage Site Manager – Lamu)

6.00 pm - 7.00 pm CLOSING ADDRESS & DRINKS Saadi Lahlou (Director of the Paris IAS)

## Wednesday, March 12

on the Campus Pierre et Marie Curie - Sorbonne Université (Jussieu)

CLOSED TO THE PUBLIC

10.00 am - 3.00 pm MANAGEMENT TEAM MEETING OF THE COST ACTION PACT: PORT CITY TERRITORIES IN ACTION

### **PRACTICAL INFORMATION**

The event will take place in three different sites.

- The Paris Institute for Advanced Study (Paris IAS)
  17 quai d'Anjou, Paris 4
  +33 (0)1 56 81 00 52
  information@paris-iea.fr
  www.paris-iea.fr
- Atelier Néerlandais22 avenue Victoria, Paris 1
- Sorbonne Université Campus Pierre et Marie Curie
  4 place Jussieu, Paris 5

Mandatory registration on the <u>Paris IAS website</u>. More information:



The Paris Institute for Advanced Study is supported by:

