

2023 | New Members of the Global Network

AUSTRALIA – Martuwarra Living Waters Museum, Fitzroy Crossing

CHINA – Hohai University, Nanjing

CZECH REPUBLIC – Historical Wastewater Treatment Plant, Prague

IRAQ – Open Museum Initiative for Water Culture – Basra Hub, Basra

ITALY – Archaeological Park of the Phlegraen Fields, Naples

ITALY – Water & Sewage Public Company of Trentino, Trento

Individual member, Michelle Boyle, Ireland





AUSTRALIA



Martuwarra Living Waters Museum, Fitzroy Crossing

Project Manager: Anne Poelina - Lachlan Carracher





Martuwarra Living Waters Museum, Fitzroy Crossing

The Martuwarra Fitzroy River Council (Council) is a fully Indigenous-led organization, guided by a diverse representation of senior elders with cultural authority and knowledge holders on the front line, working to defend against the destruction of cultural heritage, ecological damage, poverty, and climate change.

Martuwarra (Fitzroy River) is an iconic, heritage-listed, and unregulated river system of global significance.

The environmental and cultural values of the river are recognized by both the Western Australian Aboriginal Cultural and National Heritage Listings.

Council's vision is to ensure that Martuwarra, a living ancestor and a global treasure, retains a right to live and flow. Considered as communal property, an 'asset in the commons' that belongs to all of us, the River must be protected for the benefit of all present and future generations.

CHINA



Hohai University, Nanjing



Contact: Li Yiping, Head of International Cooperation





Hohai University

Founded in 1915, Hohai University is a state key university under the direct administration of the Ministry of Education of China and is part of the State "211 Project." It is a comprehensive university with a primary focus on research and study of water resources, giving priority to the education of engineering subjects, and ensuring the coordinated development of a wide array of disciplines. The university consistently ranks among China's top institutions in teaching indexes and overall strength.

Hohai University is renowned as the cradle of high-level innovative talents in water resources and is considered a vital foundation for technological innovation in the field. The discipline of Water Resources Engineering achieved the top ranking in Shanghai Ranking's Global Ranking of Academic Subjects in both 2022 and 2023.

Actively promoting the opening up of education, Hohai University engages in extensive international cooperation and exchanges with over 125 high-level universities, research institutes, and international organizations worldwide. These collaborations take various forms, including Faculty and Student Exchanges, Joint Degree Programs, Joint Colleges, and Joint Research initiatives. The university has established partnerships with 16 international organizations and university alliances globally, including UNESCO-IHP, UNESCO-IHE, WMO, IHA, and WWC.



**WATER
MUSEUMS**
GLOBAL NETWORK



unesco

Intergovernmental
Hydrological Programme



CZECH REPUBLIC



Historical Wastewater Treatment Plant, Bubeněč - Prague



Project Manager: Sarka Jirouskova



unesco

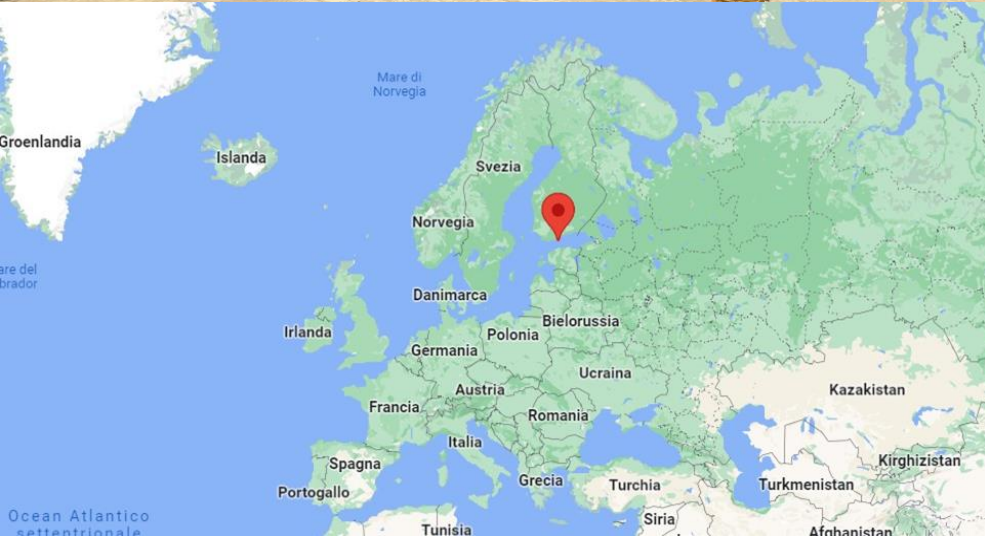
Intergovernmental
Hydrological Programme



Historical Wastewater Treatment Plant, Prague

The Historical Wastewater Treatment Plant is not just an ordinary museum; it is an historic building with unique underground spaces, serving as an important site for documenting the history of architecture, engineering, and water management. Constructed between 1901 and 1906 as the final part of Prague's modern sewer system, this site stands as Europe's sole living example of a mechanical wastewater treatment plant from the turn of the 19th and 20th centuries which is well-preserved and open to visitors.

What does being a member of the Global Network mean to you?
We are persuaded that ensuring the transmission of information to future generations is a living, responsible, system of many interdependent activities that are based on the material remains of the building – the cultural heritage. Collaborating with international organisations will help place the site in an international context, connecting it to the broader history of industrial and engineering heritage.



IRAQ



Open Museum Initiative for Water Culture – Basra Hub, Basra

President: Rashad Salim

Programme Manager: Hannah Lewis





Open Museum Initiative for Water Culture – Basra Hub, Basra

The Open Museum of Water Culture is an art-led initiative for the protection and revitalization of water heritage in the Fertile Crescent and Arabian Peninsula. From its hub in Basra, at the confluence of the Tigris-Euphrates river system and the Gulf, it connects regionally via the flow of the waters and their heritage of traditional practices, archaeological remains, and archival records.

What does being a member of the Global Network mean to you?

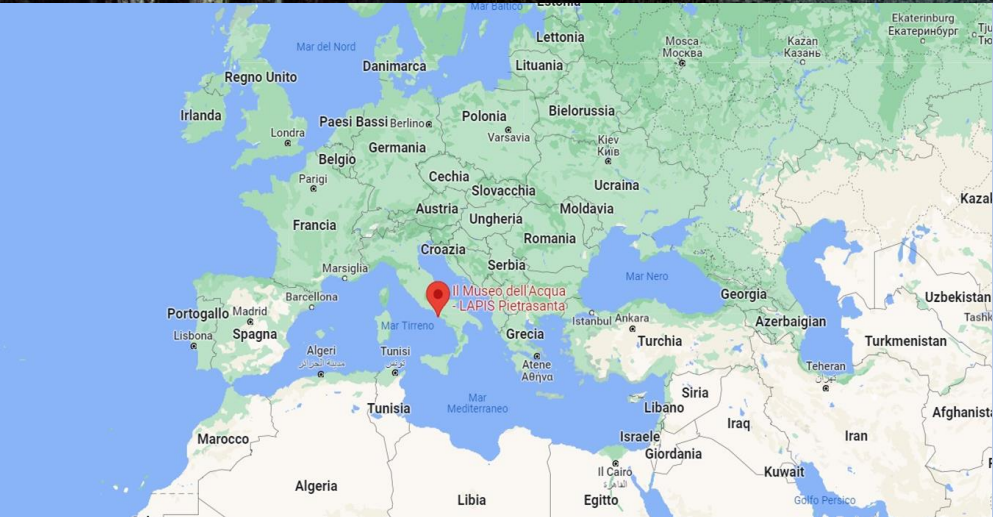
Being connected to a worldwide community committed to restoring a healthy and respectful relationship between people and water, by learning from ancestral legacies of water-related heritage to develop a “new culture of water” with globally shared values.



ITALY

parco
archeologico
campi
fleorei

Archaeological Park of the Phlegraen Fields, Naples



Director: Fabio Pagano



unesco

Intergovernmental
Hydrological Programme



Archaeological Park of the Phlegraen Fields, Naples

The Archaeological Park of the Phlegraen Fields includes the main archaeological sites and monuments within the Phlegraean territory (totalling 26 sites). This area represents a unique setting in terms of history, nature and landscape, characterised by intense and continuous volcanic activity that manifests itself in many forms: bradyseism, thermal vapours, water springs, fumaroles and a large number of active volcanoes.

Throughout history, from Classical Antiquity to recent times, this region has played a central role. Some of the most significant ancient myths, such as the Gigantomachia, the Cumaean Sibyl, and the gateway to the underworld in Avernus, are rooted in the Phlegraean Fields.

Additionally, the area has been the backdrop for historical events of great importance.

Within the Archaeological Park, the "Piscina Mirabilis" stands out as one of the most remarkable monumental remains of a well-preserved cistern from Roman times.



ITALY



ADEP – Water & Sewage Public Company of Trentino, Trento



President: Giovanni Gatti

Coordinator of the educational programme: Fiorenza Tisi



unesco

Intergovernmental
Hydrological Programme



ITALY

ADEP / APT, Autonomous Province of Trento, North Italy

ADEP is involved in the construction, operation and maintenance of wastewater treatment plants of Trentino. By joining the Network, ADEP intends to offer an independent office to WAMU-NET, within the Autonomous Province of Trento, to develop its future activities at global level.

Thanks to its special autonomy statute, Trentino is one of the most active provinces in Italy for the promotion of water sustainability education. The Province offers extensive educational opportunities for the schools of Trentino, with a catalogue that currently includes 445 different types of educational activities and workshops on the SDGs.



'The Big River', oil/panel, 18 x 25 cms 2020



Epilimnion self portrait 2022

INDIVIDUAL MEMBER

Michelle Boyle, Artist (Ireland)

Michelle Boyle is a visual artist with a studio base in Cavan, Ireland and a developing base in Mumbai, India. She works in painting and drawing, applying the observational skills of these to a broader artistic practice which includes video, installation and journalling. Her work explores themes from everyday life expressed in her distinctive spontaneous and fluid way.

IN THE LANDSCAPE, Paintings and work around water

Under Covid travel restrictions, Michelle began working out in the landscape immersing and responding to her local lake and the water-rich landscape of Cavan. Immersion in water holds feminine, maternal, spiritual and life-affirming associations for the artist.

She swims year-round in Lough Ramor and now sees this as a performative collaboration with nature. While being conscious of the preciousness of freshwaters, she is giving this essential element - with which all life depends - a voice through her expressive liquidlike gestural paintings.

WELCOME!

