# Friday, 15 September 2023 Ca' Bottacin, room B

## 09.00-10.30 Irrigation and reclamation II

chair: Salvatore Ciriacono (University of Padua)

Aneurin Merril-Glover (University of Bristol), 'The whole body of the fenne': Bodily metaphor in 17th-century fenland drainage

John Morgan (University of Bristol), Knowing and defining 'new' land on the early modern English coast

Stéphane Durand (University of Avignon), 'A conservative technical culture'. The king's engineers and the water of lagoons in the spatial planning of the coast of Languedoc in the 18th century

#### 10.30-11.00 Coffee break

#### 11.00-13.00 Rivers and wars

chair: Oscar Schiavone (Ca' Foscari University of Venice)

Alice Raviola (University of Milan), «El camino que por el Po se utiliza de Mantua a Pavia»: Use of river waters between borders, war, strategies and resources in early modern Italy

Elisa Andretta (CNRS Lyon), The war of water. Knowledge and military techniques in the debate on the Tiber in 16th-century Rome

Laura Genovese (CNR Institute for Heritage Science), The rediscovery of 'water strategy' in the early modern age

Massimo Galtarossa (University of Padua), The River Brenta as a sanitary boundary: The rout of the Venetian army in 1630

#### 13.00-14.00 Lunch

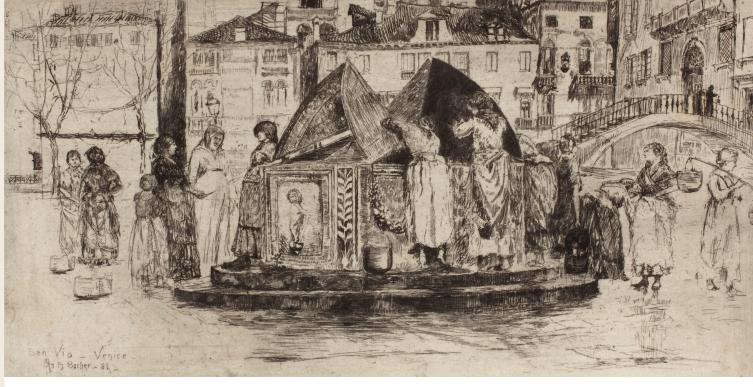
#### 14.00-15.30 Sacred waters

chair: Rachele Scuro (Ca' Foscari University of Venice)

Marios Hatzopoulos (University of Nicosia), Water and early modern prophecy: The Constantinopolitan spring of Balukli

**Andrea Gondos** (FU Berlin), Water as ritual and symbolic medium in early modern Jewish magic

Eduardo Jiménez Rayado (University Rey Juan Carlos), The Habsburg monarchy and the transformations of the water culture in Madrid



We regret that due to space constraints, the event is only open to the public remotely, via Zoom.

To request the link, please fill in the form at this address:

https://forms.gle/joweuzvmco3wEMfT9

# Scientific committee and organisation

Prof. David Gentilcore. Dr Gaia Bruno. Dr Lavinia Maddaluno, Dr Oscar Schiavone, Dr Rachele Scuro, Dr Salvatore Valenti

# Ca' Foscari, aula Mario Baratto

Venice, Dorsoduro 3246

Ca' Dolfin, aula magna Silvio Trentin

Venice, Dorsoduro 3825/e

Ca' Bottacin, room B

Venice, Dorsoduro 3911



## Website

https://pric.unive.it/projects/watercultures/home

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project Water-Cultures. The Water Cultures of Italy, 1500-1900





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# International Conference

# The Water Cultures of Europe and the Mediterranean, 1500-1900

Venice, 13 - 15 September 2023

Ca' Foscari University of Venice

# Wednesday, 13 September 2023

Ca' Foscari, aula Mario Baratto

09.00-09.30 Registration

09.30-10.00 Welcome addresses

10.00-11.00 Keynote lecture

Christopher Hamlin (University of Notre Dame), Water and anarchy

11.00-11.30 Coffee break

#### 11.30-13.00 The art and theatre of water

chair: Rachele Scuro (Ca' Foscari University of Venice)

Ana Duarte Rodrigues (University of Lisbon), The beauty of water: From silence to SPLASH!

**Ana Cristina Howie** (Cornell University), Women, painters, and water in early modern Genoa

**Sergius Kodera** (University of Vienna), *Delightful waterworks*: *Giovan Battista della Porta's* (1535-1615) *Hydraulics between 'scienza' and marvelous 'segreto'* 

13.00-14.00 Lunch

### 14.00-15.30 Hydraulic landscape

chair: Lavinia Maddaluno (Ca' Foscari University of Venice)

Laura Dierksmeier (University of Tübingen), Water knowledge in practice: Local responses to water scarcity on the Canary Islands during the early modern period

**Antonieta Reis Leite** (University of Coimbra), *The hydraulic landscape of the 19th-century Azores islands: Techno-scientific knowledge at the edge of Europe* 

Mary Lindemann (University of Miami), 'Aquae incognitae': The little waters of Brandenburg, 1600-1750

## 15.30-17.00 Irrigation and reclamation I

chair: Giacomo Bonan (University of Turin)

**Alexander Andrew Hibberts** (St John's College Durham University), Culverting divine power: Drainage systems, water, and the (post-)monastic imagination, c.1500-1570

Élias Burgel (University of Caen Normandy), Irrigation, rights and commons in the Lower Languedoc (Lattes-Montpellier, 17th-18th centuries) Caroline Murphy (MIT Boston), Reclamation and reason of state in the Valdichiana

## 17.00-17.30 Coffee break

#### 17.30-18.30 Underground water

chair: Salvatore Valenti (Ca' Foscari University of Venice)

**Dániel Moerman** (VU Amsterdam), Well-communities on the sand grounds of the eastern Netherlands: Deventer 1770-1870

**Antonio Bonatesta** (University of Bari), The 'reinvention' of artesian waters in Europe: Hydrogeology and groundwaters between the two industrial revolutions (1820s-1880s)

# Thursday, 14 September 2023 Ca' Dolfin, aula magna Silvio Trentin

## 09.00-10.00 Keynote lecture

**Petra van Dam** (VU Amsterdam), Sustainable urban water in the Dutch Republic? Micro drinking water infrastructures and daily pratices

#### 10.00-11.00 Mineral waters

chair: Lavinia Maddaluno (Ca' Foscari University of Venice)

**Armel Cornu** (Science History Institute, Philadelphia), Waters and minerals in the economy of the French 18th century

Michael Zeheter (University of Trier), A dual-use commodity: Bottled mineral water between medicine and soft drink, c. 1870-1914

#### 11.00-11.30 Coffee break

#### 11.30-13.00 Urban waters

chair: Salvatore Valenti (Ca' Foscari University of Venice)

Marius Mutz (Bavarian National Museum), Managing hydraulic knowledge in 16th-century Electoral Saxony: Actors, institutions, and material culture Luca Andreoni (Marche Polytechnic University), Good waters, bad waters: Urban waste, agricultural development, and Italian cities in the 19th century Silvia A. Conca Messina (University of Milan), Managing the urban water system in Milan: The 'Naviglio interno' between local nobility and state control (1755-1796)

13.00-14.00 Lunch

#### 14.00-15.30 Water management

chair: Katherine Rinne (University of Virginia)

Renato Sansa (University of Calabria) and Giannantonio Scaglione (University of Calabria), The hydraulic wealth of a land poor in water Maurizio Romano (Catholic University of the Sacred Heart, Milan) and Claudio Lorenzini (University of Udine), Water management in pre-industrial economies: The Lombardy and Friuli cases, 1750-1850 ca.

Daniele Palermo (University of Palermo), Averting the danger: Controversies

## 15.30-17.00 Hydraulic knowledge

chair: Gaia Bruno (Ca' Foscari University of Venice)

over the use of water for production in 18th-century Sicily

**Anatole Tchikine** (Harvard University), *Mobility and survival: Aqueduct technology in medieval Florence* 

**Davide Martino** (University of Cambridge), *Knowledge streams: Im/mobility* of hydraulic knowledge in early modern European cities

Santiago Gorostiza Langa (Autonomous University of Barcelona), Repairing urban networks, controlling water flows: Barcelona's 'Book of Fountains' (1650)

#### 17.00-17.30 Coffee break

#### 17.30-19.00 Life and death

chair: Diego Carnevale (University of Naples "Federico II")

Barbara Di Gennaro Splendore (University of Bucharest), Drink like an Egyptian: Prospero Alpini's examination of water and health in Egypt Fabio Pruneri (University of Sassari), Water and body health in the school desks: Hygienic culture and the use of water in the history of education in Italy between the 19th and 20th centuries

**Ella Sbaraini** (University of Cambridge), 'I believe it will be a waterry grave': Suicide, drowning and the language of water in 18th- and 19th-century England

# Friday, 15 September 2023 Ca' Foscari, aula Mario Baratto

#### 09.00-10.30 Waterworks in Ottoman Crete

chair: Salvatore Valenti (Ca' Foscari University of Venice)

Antonis Anastasopoulos (University of Crete and Institute for Mediterranean Studies/FORTH), Water rights in 18th-century Ottoman Kandive

**Anna Androvitsanea** (Technical University Berlin), *Tracing the transfer of water engineering knowledge in Rethymno from the Venetian to the Ottoman era* 

**Nicola Verderame** (University of Naples "L'Orientale"), 'Unifying waters': Water projects in Crete in the 1890s

#### 10.30-11.00 Coffee break

#### 11.00-13.00 Supplying water

chair: Gaia Bruno (Ca' Foscari University of Venice)

Matthijs Degraeve (VU Brussels), Indoor water management: Sanitary governance of private housing in London, Paris and Brussels, 1850-1914 Bob Pierik (VU Amsterdam), Water and seasonality: Everyday rhythms of water in early modern households

**Mathieu Torck** (KU Leuven), Sweet water for salty sea voyages: A study of water supplying during early transoceanic Iberian voyages from the Mediterranean to the Pacific

**Anna Speyart** (Princeton University), The summer snows of early modern Florence

#### 13.00-14.00 Lunch

#### 14.00-15.30 Thermal springs

chair: Oscar Schiavone (Ca' Foscari University of Venice)

**François Zanetti** (University of Paris-Cité), *Medical authority over French mineral waters and spas 1770s-1830s: The 'médecins intendants des eaux minérales'* 

**Ursula Kluwick** (University of Bern), Changing water cultures: Spas and the seaside in British 19th-century novels

**Stefan Peychev** (Sofia University), A thermal spring and its city: Water, space, and place in early modern Ottoman Sofia

#### 15.30-16.00 Coffee break

#### 16.00-17.00

Felipe Fernández-Armesto (University of Notre Dame), Concluding remarks