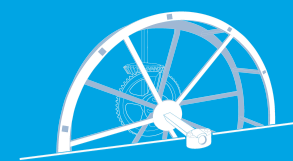


## 26th September 2022

- 9:00 - 9.30 **Registration**
- 9:30 -10:00 **Welcome Session - AQUA's Outcomes**  
**Ana Duarte Rodrigues** (CIUHCT/ULisboa) & **Dídia Covas** (CERIS/IST/ULisboa)
- 10:00 -11:00 **Keynote Lecture | A Hypothesis on the Origins of the Force Pump**  
**Matteo Valleriani** (Max Planck Institute for the History of Science)
- 11:00 -11:20 **Coffee Break**
- 11:20 -11:40 *The Geographical Reach of the AQUA Project: The Construction of Water Landscapes and the Use of Water Wheels in Portugal, United States and Brazil*  
**Clara Marques** (CIUHCT/ULisboa)
- 11:40 -12:00 *"AQUA" as a Protagonist in the History of Science and Technology: The Villa of the Princess and the Tide Mills of Seixal, Tagus Estuary*  
**Patricia Trindade Monteiro** (CIUHCT/ULisboa)
- 12:00 -12:20 *The Norias Landscape and Water Heritage in Southern Portugal. The Case of the Central Algarve Coastal Plain, from the Past to the Future*  
**Desidério Batista** (University of Algarve/CHAIA UÉ) & **Miguel Reimão Costa** (University of Algarve/CEAACP/CAM) & **Filipe Lacerda Neto** (University of Algarve)
- 12:20 -12:40 *Experimental Analysis of the Hydraulic Power of Undershot Water Wheels*  
**Dídia Covas** (CERIS/IST/ULisboa) & **Miguel Capelo** (IST/ULisboa) & **Guilherme Macara** (IST/ULisboa)
- 12:40 -13:00 **Discussion**
- 13:00 -15:00 **Lunch**
- 15:00 -15:20 *A Rural Aqueduct in the Outskirts of Lisbon*  
**João Puga** (CIUHCT/ULisboa)
- 15:20 -15:40 *The Early Modern Hydraulic Systems of the Convent of Arrábida*  
**Paula Medeiros** (University of Algarve) & **Desidério Batista** (University of Algarve/CHAIA UÉ)
- 15:40 -16:00 *Discussing the River Mondego: A Study of Luís Gonzaga's Opinion on the River's Plumbing (1702)*  
**Luís Ribeiro** (CIUHCT/ULisboa)
- Technology and Rivers' Management for Better Politics and Economics*  
**Ana Duarte Rodrigues** (CIUHCT/ULisboa)
- 16:20 -16:40 **Coffee Break**
- 16:40 -17:00 *Hydraulic Treatises: The Topic of Water from a Technological and Theoretical Perspective*  
**Pier Luigi Pireddu** (CIUHCT/ULisboa) & **Ana Duarte Rodrigues** (CIUHCT/ULisboa)
- 17:00 -17:30 **Discussion**



## 27th September 2022

- 9:40 - 10:00 *The Water Paths in Vila de Caneças: Sources and Fountains*  
**Patrícia Alho** (ARTIS/FLUL)
- 10:00 -10:20 *Fountains: Technology and Fashion in the Urban Gardens of Early Modern Europe*  
**Davide Martino** (Faculty of History/University of Cambridge)
- 10:20 -10:40 *Sixteenth-Century Waterworks System at Bomarzo*  
**Anatole Tchikine** (Harvard University)
- 10:40 -11:00 Discussion
- 11:00 -11:20 Coffee break
- 11:20 -11:40 *The Garden of the Island (Aranjuez). The Water of its Fountains*  
**Magdalena Merlos** (Ayuntamiento de Aranjuez)
- 11:40 -12:00 *A Case of Scientific Emigration? French Gardeners and Artists in the Real Sitio de San Ildefonso during the Reign of Philip V*  
**Ignacio García-Pereda** (CIUHCT/ULisboa)
- 12:00 -13:00 Keynote Lecture | *Fountaineer or Fraud? The Activities of Giovanni Antonio Nigrone in Late Sixteenth-Century Italy*  
**David Gentilcore** (Università Ca' Foscari Venezia)
- 13:00 - 13:30 Discussion and Closing Remarks
- 13:30 - 15:00 Lunch
- 15:00 - 17:30 AQUA's General Meeting