

# RUTTER

## MAKING THE EARTH GLOBAL



European Research Council  
Established by the European Commission



Early modern nautical rutters (sailing directions) are the earliest Western documents that testify to the stable and regular lived experience of traversing the earth's oceans on a global, planetary scale.

Using these exceptional, yet poorly known sources, the main objective of this project is to write a narrative of the scaling up of a scientific description of the earth in the sixteenth and seventeenth centuries, from the lived experience of travelling and observing the earth in long-distance sea voyages.



[HTTPS://RUTTER-PROJECT.ORG](https://rutter-project.org)



CIUHCT  
Centro Interuniversitário de História  
das Ciências e da Tecnologia  
FCUL | FCT - UNL



Ciências  
ULisboa  
Faculdade  
de Ciências  
da Universidade  
de Lisboa



## RSA 2022 · DUBLIN

**PANEL 1 · March 31, Thursday, 11.00 am – 12.30 pm.**

*The Convention Centre Dublin - Wicklow Meeting Room 3 - 2nd Floor*

### IMAGES OF RENAISSANCE SCIENCE: COMPETING EPISTEMOLOGIES FOR THE UNDERSTANDING OF THE FIRST GLOBAL WORLD

**Chair:** David Salomoni

**Juan Acevedo:** *Nautical Rhumbs as Image and Reality of Universal Scientia: Globality in Early Modern Cosmologies*

**Luis Ribeiro:** *Nautical Astrology: A Forgotten Tradition of the Pre-modern World*

**PANEL 2 · March 31, Thursday, 4.30 pm – 6.00 pm.**

*Chartered Accountants House - Red Hall - Level -1*

### SCIENCE AND EMPIRE: THE KNOW-HOW FOR THE MAKING OF EARLY MODERN THALASSOCRACIES, 16TH C.

**Chair:** Juan Acevedo

**Henrique Leitão:** *The Moluccas Question: Imperial Ambitions and Scientific Questions*

**Luana Giurgevich:** *The Bookshop of the Sea: The Long-Distance Oceanic Voyages in Early Modern Book World*

**José María Moreno Madrid:** *Criss-crossing the Empire: Who and How Built Early Modern maritime routes?*

**PANEL 3 · April 2, Saturday, 9.00 am – 10.30 am.**

*Clayton Hotel Cardiff Lane - Macken Suite - Lower Ground Level*

### SIXTEENTH CENTURY OCEANIC EXPANSION AND THE TORMENTED EMERGENCE OF A NEW BODY OF KNOWLEDGE

**Chair:** Henrique Leitão

**Nuno Vila-Santa:** *Spying on Sea Knowledge? Ambassadors and Cosmographical Espionage in the Sixteenth Century*

**David Salomoni:** *Mercator Goes to Jail: Traces of a Religious Epistemology for Early Modern Geography*

**Fabiano Bracht:** *Early Modern Nautical Rutters and the New Natural Philosophy of the 16th and 17th Centuries*

**ROUNDTABLE · April 2, Saturday, 11.00 am – 12.30 pm.**

*Clayton Hotel Cardiff Lane - Macken Suite - Lower Ground Level*

### RECENT HISTORIOGRAPHICAL TRENDS ON EARLY MODERN GLOBALIZATION AND MARITIME EXPANSION

**Chair:** David Salomoni

**Discussants:** Henrique Leitão, David Salomoni, Juan Acevedo, Nuno Vila-Santa, Luana Giurgevich, Luis Ribeiro.

