

# Connecting Worlds. Production and circulation of knowledge in the First Global Age

International Conference  
Porto, 18-20 May 2016

“Connecting worlds: Production and Circulation of Knowledge in the First Global Age” is an opportunity for specialists in diverse fields of research such as History of Science, Colonial Studies and Global History to have a crossover debate of innovative ideas. The meeting will focus on an idea that is progressively expanding parameters of research, according to which modern science and the modern world are understood as global while also being the result of intricate local processes. The exchanges, impositions and negotiation processes underlying the shared production and circulation of knowledge at a global level will be the subject of this conference. We intend to question a Eurocentric perspective on the processes of scientific knowledge building which still dominates both Colonial History and the History of Sciences.

## Organization

CITCEM – U.Porto  
CIUHCT – U.Lisboa

### Convenors:

Amélia Polónia (U.PORTO/ CITCEM)  
Henrique Leitão (U.LISBOA/CIUHCT)

### Organizing Committee:

Fabiano Bracht (CAPES/ U.PORTO/ CITCEM)  
Gisele da Conceição (CAPES/ U.PORTO/ CITCEM)  
Monique Palma (CAPES/ U.PORTO/ CITCEM)  
Wellington Bernardelli Silva Filho (CAPES/  
U.LISBOA/ CIUHCT)

**Venue:** Faculty of Arts (Faculdade de Letras),  
University of Porto, Portugal ([www.letras.up.pt/](http://www.letras.up.pt/))

**Dates:** 18-20 May 2016

To register, please send an email to [historyofscienceup.contact@gmail.com](mailto:historyofscienceup.contact@gmail.com) with your name, institutional affiliation and current position.

**Registration to attend : 10,00 Euros**

Subscription fees can be paid to the organizing committee at the conference's first day (cash only).

# History of Science International Conference Connecting Worlds

Production and Circulation of  
Knowledge in the First Global Age

University of Porto, Faculty of Arts and Humanities  
18-20 May 2016



**U. PORTO**

Website

<https://historyofscienceup.wordpress.com/>

More information

[historyofscienceup.contact@gmail.com](mailto:historyofscienceup.contact@gmail.com)



## First Day – 18/05/2016

## Second Day – 19/05/2016

16h50: **Julianna Morcelli Oliveros** (CAPES/IMF/CSIC-Barcelona/LHC) – **“A sweet pharmacy: Galenism, Natural Philosophy and chocolate consumption in Eighteenth Century Barcelona”**.

17h10: **Onésimo Almeida** (Brown University) – **“On experience in 16th century Western Europe – Portugal and other more isolated developments”**.

17h40: Debate

## Third Day – 20/05/2016

**Anfiteatro Nobre – Faculty of Arts and Human Sciences (Faculdade de Letras).**

10h00: **Nina Vieira** (CHAM/FCSH/UNL/U. Açores, Portugal) – **“A comparative approach to historical whaling techniques: Transfer of knowledge in the 17th century from the Biscay to Brazil”**.

10h20: **Ana Cristina Roque** (CH-ULisboa) – **“Towards a Scientific Approach of Nature: Southern Africa Marine Fauna in the 16th century Portuguese registries”**.

10h40: **Cristina Brito** (CHAM/FCSH/UNL/U. Açores, Portugal) – **“(Un) Connected Margins: Exotic marine animals in the making of the European Natural History”**.

11h00: Debate

**Anfiteatro Nobre – Faculty of Arts and Human Sciences (Faculdade de Letras).**

14h00: **Timothy Walker** (University of Massachusetts Dartmouth) – **“Assimilation, Codification, and Dissemination of Indigenous Medical Knowledge within the Portuguese Maritime Empire: 16th-18th Century Ethno-Botanical Manuscripts”**.

14h30: **Rafael Dias da Silva Campos** (CAPES/CHAM-UNL) – **“The Luso-Brazilian medical students at Montpellier, and the connections of two Atlantic empires”**.

14h40: **Gisele Cristina da Conceição** (CAPES/UP-FLUP/CITCEM) – **“Circulation of agents, texts and scientific knowledge between Portugal and Brazil in 18th century”**.

15h00: Debate

15h03: Coffee Break

16h00: Closing Conference – **Junia Ferreira Furtado** (UFMG) – **“An European Republic of Letters and its connections in Portugal”**.

17h00: Closing remarks: **Henrique Leitão** (UL/CIUHCT). **History & Science: Balance and Prospective.**

**Sala de Reuniões, 2nd. Floor – Faculty of Arts and Humanities (Faculdade de Letras).**

9h00: **Ana Simões** (UL/CIUHCT) – **“Moving localities, creative circulation and changing geographies”**.

09h30: **Jorun Poettering** (LMU Munich, Marie Skłodowska-Curie Fellow) – **“Brokerage or concurrence of knowledge? The role of Portuguese, international and Afro-Brazilian experts in the construction of colonial Rio de Janeiro”**.

09h50: **Ana Duarte Rodrigues** (UL/CIUHCT) – **“Al-Andalus` water technology in Latin America”**.

10h10: Debate

10h30: Coffee Break

10h50: **Luiz Cláudio Ribeiro** (UFES/FLUP) – **“The chessboard and the key parts (1580-1650): men who built bridges between worlds in early Portuguese colonization”**.

11h10: **Ana Catarina Garcia** (CHAM/UNL) – **“New ports of the Atlantic (17th – 18th centuries) – two case studies of Angra and Port Royal. How local agents transfer knowledge and technologies for the functioning and defense of insular seaports”**.

11h30: **Harald Gropp** (University of Heidelberg) – **“Under One Sky: Connecting America on maps around 1500 using European and Indigenous Knowledge”**.

11h50: **Antonio Sanchez** (UL/CIUHCT) – **“Controlling and standardizing artisanal practices in early modern Portugal: the case of nautical cartography”**.

12h10: Debate

**Sala de Reuniões, 2nd. Floor – Faculty of Arts and Humanities (Faculdade de Letras).**

14h30: **Lorelai Kury** (FIOCRUZ) – **“Imperial botany: the studies of Auguste de Saint-Hilaire and Robert Brown on plant forms and distribution”**.

15h00: **Carla Vieira** (CHAM-FCSH/NOVA-UAç) – **“From the Garden of Mr. Lindo to the Royal Society of London. Scientific and trade networks in the 18<sup>th</sup>-century Atlantic”**.

15h20: **Emma Sallent Del Colombo** (Independent Scholar, Barcelona) – **“Ulisse Aldrovandi’s network of circulation of natural knowledge: some working hypothesis on Portuguese connections”**.

15h40: Debate

16h00: Coffee Break

16h20: **Jose Pardo Tomás** (CSIC/Universitat de Barcelona) – **“The transmission of indigenous knowledge and the regime of writing in Francisco Hernández’s Historia natural de la Nueva España, 1570-1577”**.

**Anfiteatro Nobre – Faculty of Arts and Humanities (Faculdade de Letras).**

9h00: Opening Ceremony by the Academic Authorities

9h20: **Amélia Polónia** (FLUP/CITCEM) – **“Connecting worlds: Mechanisms and agents of circulation and transfer of knowledge (1500-1800) - the rationale for a Conference”**.

9h50: Opening Conference - **Kapil Raj** (Centre Alexandre-Koyré – EHESS) – **“Global Circulations and the Making of the Local”**.

10h40: Coffee Break

11h00: **Florence Hsia** (University of Wisconsin – Madison/Department of History of Science) – **“Mobilizing the history of Chinese science”**.

11h30: **Cristiana Bastos** (ICS/UL) – **“Traveling objects and imagined networks: the Hawaiian-Pacific collection of the Lisbon Academy of Sciences”**.

12h00: **Fabiano Bracht** (CAPES/UP-FLUP/CITCEM) - **“Syncretism and shared production of knowledge in the 18th-century Portuguese India”**.  
12h20: Debate

**Anfiteatro 2 – Faculty of Arts and Humanities (Faculdade de Letras).**

14h40: **Thomás A. S. Haddad** (USP) – **“Jesuits all over? Remarks on the historiography of science in Early Modern Global Missions”**.

15h10: **Heloisa Meireles Gesteira** (MAST/MCTI) – **“Jesuits missionaries and the circulation of plants and knowledge in the Portuguese empire in the Early Modern period”**.

15h40: **Danielle Sanches de Almeida** (FIOCRUZ) and **Wellington Bernardelli Silva Filho** (CAPES/UL/CIUHCT) - **“New Brazilian Medicines Circulation on Global Scale (16th to 18th century): the various narratives of medicinal herbs”**.

16h00: Debate

16h40: Coffee Break

16h50: **Laurinda Abreu** (UÉvora/CIDEHUS) - **“Between Lisbon and the Empire: training and movement of healthcare professionals”**.

17h20: **Monique Palma** (CAPES/FLUP/CITCEM) - **“Circulation of knowledge between Portugal and Brazil in the eighteenth century. The case study of thermal bathing”**.

17h40: **Júlio Manuel Rodrigues Costa** (FLUP/CITCEM/CMP/BPMP) - **“Previous owners, circulation and censorship of scientific-medical books (16th and 17th centuries): analysis of copies from the Municipal Library of Porto”**.

18h00: Debate