This two-day symposium is the first UK-based attempt to bring together an international group of researchers working on knowledge production processes in Europe 1500-1800, from a number of different disciplines including the history of medicine and science, global history and geography.

We will consider and assess a variety of early modern knowledge making processes, from informal experimentation to reading and writing natural philosophy, and the impact of these practices upon the development of medical and scientific knowledge.

We will situate these processes within histories of early modern intellectual networks, histories of trade and consumption, histories of craft and artisanal skills and studies of experience and expertise.

We will also focus upon broader issues such as the role played by gender, race and colonization upon knowledge production and dissemination. The conference also aims to foment discussion across scholarly generations and different disciplines.



The Making of Early Modern Scientific Knowledge: Objects, Spaces, Practices and Epistemologies

2-3 July 2010 Wolfson Research Exchange University of Warwick





# **PROGRAMME**

### THURSDAY 1 JULY

3:00 - 5:00pm

**Graduate/Early Career Seminar** 

Alchemy and the History of Science (and medicine): Historiography and Controversy

Bruce Moran (University of Nevada, Reno)

Humanities Room 0.05

■ 6:00pm Pre-conference Dinner

(for invited guests only)

Capital Centre, Milburn House

# FRIDAY 2 JULY

■ 10:00am Registration and Coffee

■ 10:30 am Welcome:

Claudia Stein (University of Warwick)

■ 10:45am

# Commerce and Knowledge

Silks, Sounds and the Sky: A Seventeenth-century Chinese Approach to Making and Knowing

Dagmar Schäfer (Max Planck Institute for the History of Science, Berlin)

Enlightenment and the Secret Knowledge Economy: the Abbé Nollet and the Scientific

Manufacture of Silk Threads

 $Paola\ Bertucci\ (Yale\ University)$ 

#### Commentator:

Giorgio Riello (University of Warwick)

■ 12:15pm Lunch

1:30pm

# Spaces of Knowledge

Ephemeral Academy: Female Scholars at The Hague in the 1630s

Carol Pal (Bennington College)

Fireworks and the Geography of Art and Science Simon Werrett (University of Washington, Seattle)

#### Commentator:

Antonella Romano (European University Institute, Florence)

■ 3:00pm Coffee and Tea

3:15pm

# **Cultures of Expertise**

'Witnessing of the Hands' and the Construction of the Corpus Delicti: Surgeons as Medico-Legal Experts in Eighteenth-Century Lyon Cathy McClive (University of Durham)

Models and Experts: Observing Solomon's Temple in Early Eighteenth-Century Halle Kelly Whitmer (Max Planck Institute of the History of Science, Berlin)

#### Commentator:

Lisa Smith (University of Saskatchewan)

■ 4:45pm Coffee and Tea

5:00 pm Keynote Lecture
Sky Islands, Cultural Practices, and the
Reputation of Alchemy in Early Modern Europe
Bruce Moran (University of Nevada, Reno)

■ 6:30 pm Reception

■ 8:00 pm Conference Dinner

EAT Restaurant, Warwick Arts Centre

### **SATURDAY 3 JULY**

■ 9:15am Coffee and Tea

9:45 am

# Image and Authority

Knowledge Production and Authority over New World Nature in the Hernandian Corpus, 1571-1651 *Iris Montero Sobrevilla (University of Cambridge)* 

The Virtues of the Image: Seeing the Pathology of Venereal Disease in Eighteenth-Century Britain Harriet Palfreyman (University of Warwick)

#### Commentator:

Sachiko Kusukawa (University of Cambridge)

■ 11:15am Coffee and Tea

11:30am

### **Practices and Epistemologies**

Changing Crafts: Refashioning Surgeons in Eighteenth Century Paris and London Christelle Rabier (CAK-CRHST, Paris)

Robert Plot's Investigation of Nature

 $David \; Beck \; (University \; of \; Warwick)$ 

#### Commentator:

Marie Thébaud-Sorger (University of Warwick)

■ 1:00pm Lunch

2:00 pm Round Table

Facilitator:

Elaine Leong (University of Warwick)

**■** 3:00 pm Concluding Remarks

All events take place at the Wolfson Research Exchange, University Library unless otherwise noted.