

Situating Chemistry, 1760-1840: Florence Workshop

The History of Chemistry: Materials, Industry, Innovation and Governance

26-27 September 2014, European University Institute

Cappella, Villa Schifanoia

Friday, 26 September

- 9:00 Welcome and introduction
- 9:30-11:00 **Session I. Chemistry and Governance**
Chair: Christoph Meinel
Lissa Roberts Position paper: *Some thoughts on chemistry and governance*
Matthew Eddy *Moths to the Flame: Chemistry and governance in early 19th-century Britain*
- 11:00-11:15 Coffee
- 11:15-12:30 **Session II. Chemistry, Governance and Industrialization**
Chair: Christoph Meinel
Thomas Le Roux *Chemistry, industry and governance, Paris and France, 1760-1840*
John Perkins *The political economy of chemistry: Chemistry, innovation and industrialization in Rouen, 1770-1815*
- 12:30-13:45 Lunch, EUI
- 13:45-15:15 **Session III: Chemistry and Innovation (1)**
Chair: Stéphane Van Damme
John Christie Position paper: *Science, chemistry and 'Industrial Enlightenment': On some recent historiography*
Marie Thébaud-Sorger *Grasping fluids invisible to the naked eye/fighting against the fire: Entrepreneurs, inventors and amateurs at the end of the 18th century (France & Britain)*
Robert Anderson *Relationships between industry, the academic world and social networks in Great Britain*
- 15:15-15:30 Tea
- 15:30-17:00 **Presentation of the database**
- 19:00- Dinner at Ristorante Le Lance,

Saturday, 27 September

- 9:15-9:30 Welcome
- 9:30-11:45 **Session IV: Chemistry and Innovation (2)**
Chair: Brigitte van Tiggelen
- Anna Simmons *Scaling-up, branching-out and moving on: Sites for wholesale/bulk pharmaceutical manufacturing in London, c. 1760- c 1840*
- Rachel Dunn *The chemical industry on Tyneside, 1790-1840*
- 10:30-10:45 Coffee
- Frank James *How the miners' safety lamp became a triumph of Baconian science*
- Peter Konecny *Communicating an industrial innovation: Development of the European amalgamation process in the Hapsburg Monarchy*
- 11.45-12.45 **Round table discussion: Chemistry, innovation and governance**
John Christie, Lissa Roberts, Christoph Meinel, Stéphane Van Damme, Brigitte van Tiggelen
- 12:45-14:00 Lunch, Pizzeria San Domenico
- 14:00-16:15 **Session V: Chemistry and the Circulation of Materials**
Chair: Marco Beretta
- Simon Werrett & Leonie Hannan Position paper: *Chemistry and the circulation of materials, 1760-1840*
- John Stewart *Chemistry and the business of water*
- 15:00-15:15 Tea
- Joppe van Driel *The salt police*
Andreas Weber *Making money circulate: Chemistry and 'governance' in the career of coins in the early 19h-century Dutch empire*
- 16:15-17:45 **Thinking beyond Florence: publications, grant proposals, the database**
John Perkins, Lissa Roberts, John Stewart, Simon Werrett
- 18.30 Visit to the Museo Galileo
- 20.00 Dinner in Florence
- Organizers Marco Beretta, John Perkins, Lissa Roberts, Stéphane Van Damme
- Sponsors Netherlands Organization for Scientific Research
Regione Toscana
European University Institute, Department of History and Civilization
Museo Galileo