

Saturday, May 31st, 2008.

4th session

Biotechnology, property and legal practices

9h00-9h45

Jane Calvert (University of Edinburgh), P.B Joly (INRA, Paris)
«Ontology and Intellectual Property: How Did the Gene Become a Chemical Compound?»

9h45-10h30

Hyo Yoon Kang (Max Planck Institute for the History of Science, Berlin)
«The Evolution of the International Patent Classification 'C': Relating Chemistry, Micro-organisms and Combinatorial Technologies with and within Law»

10h30-11h

Pause

11h-11h45

Lori Andrews (Chicago-Kent College of Law)
«Genetic Sequence Patents: Historical Justification and Current Impacts»

11h45-12h30

Shobita Parthasarathy (University of Michigan)
«Biotechnology, Democracy, and Patentability: Comparing the Governance of Patent Offices in the US and Europe»

12h30-13h15

Ingrid Schneider (University of Hamburg)
«The Evolution of the 'European Mode' of Patent Governance: A Case Study on Biotech Patenting in Germany and Europe.»

13h15-14h30

Lunch

5th Session

Patentability and its limits

14h30-15h15

Alain Pottage (London School of Economics) and Brad Sherman (University of Queensland)
«Virtual Alchemy»

15h15-16h00

Mario Biagoli (Harvard University)
«Beyond the Public Domain: Using Science Studies to Rethink Intellectual Property»

16h-16h30

Pause

16h30-18h

General discussion introduced by
Jean-Paul Gaudillière, Daniel Kevles, Hans-Jörg Rheinberger

This conference is organized in collaboration with the Yale University Program in the History of Science and Medicine and the Centre de Recherche Sciences Médecine et Société (INSERM, Paris).

MAX-PLANCK-INSTITUT FÜR
WISSENSCHAFTSGESCHICHTE

Boltzmannstr. 22 D-14195 Berlin
Telefon (+4930) 22667-0
www.mpiwg-berlin.mpg.de



MAX-PLANCK-INSTITUT FÜR
WISSENSCHAFTSGESCHICHTE
MAX PLANCK INSTITUTE
FOR THE HISTORY OF SCIENCE

LIVING PROPERTIES/ MAKING KNOWLEDGE AND CONTROLLING OWNERSHIP IN THE HISTORY OF BIOLOGY



International conference at
the Max-Planck-Institut für
Wissenschaftsgeschichte
Berlin, May 29th-31st, 2008

Thursday, May 29th, 2008.

14h-14h30

Introductory remarks

Jean-Paul Gaudillière, Daniel Kevles and Hans-Jörg Rheinberger

1st session:

Early appropriation of the living and agricultural practices.

14h30 - 15h15

Sarah Esterby-Smith (University of Warwick)
«Propagating Commerce: Plant Breeding and market Competition in London and Paris, c. 1770-1814»

15h15-16h

Bronwyn Parry (Queen Mary University of London)
«Material cultures of 'type specimen' Generation and their role in Practices of Biological Regulation.»

16h-16h30

Pause

16h30-17h15

Brendan Matz (Yale University)
«Herd Books, Breeders, and Natural History in Germany and the United States, 1860-1899»

17h15-18h

Maurice Cassier (CERMES, Paris)
«The status of Louis Pasteur's Biotechnological Inventions: Agriculture versus Health?»

Friday, May 30th, 2008.

2d session

Plant breeding and property in the 20th century.

9h00-9h45

Berris Charnley and Gregory Radick (University of Leeds)
«Plant Breeding and Intellectual Property Before and After the Rise of Mendelism : The case of Britain»

9h45-10h30

Christophe Bonneuil (Centre Koyré, Paris)
«The Genesis of the UPOV System of Plant Variety Rights: Innovations regimes, Experimental Systems and Gene Ontology in mid-20th century Plant Breeding»

10h30-11h

Pause

11h-11h45

Shabnam Anvar (Université Paris 1)
«Introduction to plant variety product licenses and their impact on plant breeding and plant property rights»

11h45-12h30

Margo Bagley (University of Virginia)
«Illegal, immoral, unethical, patentable: Issues in the early lives of biology-based inventions»

12h30-13h30

Lunch

3d session

Biotechnology and the dynamics of research in the life sciences

13h30-14h15

Vivian Quirke (Oxford Brookes University)
«Developing Penicillin, Patenting Cephalosporin, and Transforming Medical Research in Britain : The Dunn School of Pathology at Oxford, 1930s-1970s»

14h15-15h

Robert Bud (Science Museum)
"Patenting the Sun: Controversies over the patenting in medicine in the 1920s and 1930s, the case of vitamin D"

15h-15h30

Pause

15h30-16h15

Leah Nichols (University of California, Berkeley)
«Academic Cartography: How Patents and Industry Shape Biological Science»

16h15-17h

Nadja Kanellopoulou (University of Edinburgh)
«The Appropriation of Human Biological Material for Research Purposes: Three Case Studies»