

Boltzmannstrasse 22 D-14195 Berlin
Telefon (+4930) 22667-0
Telefax (+4930) 22667-299
www.mpiwg-berlin.mpg.de

Few scientists today are exempt from regulations of one kind or another. Physicists and chemists are subject to safety standards for hazardous materials, biomedical researchers must seek informed consent from human subjects and meet minimal standards of animal welfare, field biologists need permits to capture or kill members of endangered species or to carry out studies in protected areas, and anthropologists and archaeologists can often conduct ethnographies or collect artifacts only after obtaining approval from their research subjects or their descendants. Permits, licenses, and review boards have become as integral to scientific research as specialized training, financial support, and instrumentation.

While the production of knowledge has always been shaped by its economic, social, and cultural contexts, the dramatic expansion of formal schemes for regulating research over the past half-century arguably represent a major shift in the practice of science. This two-day workshop brings together historians, anthropologists, sociologists, and legal scholars to address questions about the history, nature, and limits of the regulation of research across a variety of scientific disciplines and national contexts.

How did this regulatory era begin, and how has it developed over time? What are its ethical and political stakes? How has it differed from one scientific discipline and national context to the next? What have its consequences been for the production of knowledge, for the work of scientists, and for the relationship between the sciences and their publics? In short, how is the nature of knowledge production changing in an era of ubiquitous oversight?

Regulating Research

Workshop
March 16-17, 2012



Organizer: Etienne Benson
ebenson@mpiwg-berlin.mpg.de

REGULATING RESEARCH

a Workshop at the

Max Planck Institute
for the History of Science

March 16-17, 2012

Restaurant Weyers
Pariser Straße 16 10719 Berlin
Telefon (+4930) 8819378

Friday, March 16

09.00 Etienne Benson: Welcome and Introduction

Session I: Science and Democracy Chair: Paul Erickson (Wesleyan Univ.)

09.15 Sheila Jasanoff (Harvard Univ.) „Ethical imaginations: Attaching value(s) to emerging technologies“

09.45 Brian Wynne (Lancaster Univ.) „Production-oriented and protection-oriented research under mode-2 conditions: Publics as ‚soft regulators?‘“

10.15 Discussion

10.45 Coffee Break

Session II: Limits and Standards Chair: Ursula Klein (MPIWG)

11.15 Carsten Reinhardt (MPIWG/Bielefeld Univ.) „On the limits of limit values“

11.45 Angela Creager (Princeton Univ.) „Regulating radioisotopes“

12.15 Discussion

12.45 Catered Lunch at MPIWG

Session III: Balance and Backlash Chair: Florence Hsia (Univ. of Wisconsin-Madison)

14.15 Jenny Eklöf (Umeå Univ.) „Regulatory versus science policy regimes in the case of Swedish GMOs“

14.45 Herbert Gottweis (Univ. of Vienna) „Bringing basic medical research to the clinic: A regulatory nightmare?“

15.15 Discussion

15.45 Coffee Break

Session IV: Secrecy and Freedom Chair: Martina Schlünder (MPIWG)

16.00 Ryan Shapiro (MIT) „Don't tie his hands': ‚The freedom of research' and a century of professional opposition to regulation of animal experimentation“

16.30 Catherine Rémy (CNRS/Mines ParisTech) „From secret to regulation: The case of animal experimentation in Europe“

17.00 Discussion

19.00 Dinner at Restaurant Weyers

Saturday, March 17

Session V: Values and Institutions Chair: Stefan Bargheer (MPIWG)

10.00 Laura Stark (Wesleyan Univ.) „Declarative bodies: Overseeing science in the liberal hour and the case of US human-subjects regulation“

10.30 Diana Schmidt-Pfister (Univ. of Konstanz) „Regulating scientific values - valuing science regulation?“

11.00 Discussion

11.30 Coffee Break

Session VI: Complexity and Information Chair: Fernando Vidal (MPIWG)

11.45 Jorge Contreras (American Univ.) „The evolution of regulatory complexity in the genome commons“

12.15 Etienne Benson (MPIWG) „Transparency ideals and information friction in the regulation of endangered species research“

12.45 Discussion

13.15 Catered Lunch at MPIWG

Session VII: Culture and Law Chair: Josh Berson (MPIWG)

14.45 Hilary Soderland (attorney/indep. scholar, Seattle) „Regulating United States archaeology: Appraising archaeology as ‚science', law as ‚regulator', and indigeneity as ‚culture“

15.15 Johanna Gonçalves Martín (Univ. of Cambridge) „On the trail of anthropologists: Present day ethnography amongst the Yanomami“

15.45 Discussion

16.15 Coffee Break

16.30 General Discussion