

## Concept

CASTI, the Network investigating into Conceptual Approaches to Science, Technology and Innovation, will meet in Berlin to discuss methodological and theoretical aspects of its research program. The workshop will be hosted by Tim Flink and Martin Reinhart at the Social Science Department of Humboldt University Berlin, in collaboration with the Institute for Research Information and Quality Assurance (iFQ).

The aim of the workshop is to refine the CASTI research programme. First, we want to discuss methodological problems and new trends in historical semantics. For example, discussions will explore the differences between onomasiological and semasiological approaches, the idea of traveling concepts as an approach for studying transcultural and transdisciplinary effects, and the conceptual scope of the network, that is, which concepts and their semantic fields should be addressed. Second, we want to ask how studies of historical semantics in the field of science, technology, innovation and society can contribute to current debates in science studies as well as in research and innovation policy. Over the last few decades, a plethora of semantic innovations in scholarly and political discourses have arisen in connection with a variety of contested discourses, such as the relationship between science and technology, debates about appropriate institutional settings and policies, and the tense relationship between the social sciences and the natural sciences. All of these are potentially relevant for our research programme.

## Host/Organisation

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## Location

Humboldt Universitaet zu Berlin  
Unter den Linden 6, 10099 Berlin  
Main Building - Conference Room 2249a

The location of the conference is reachable easily by public transport. From Berlin Central Station take the s-bahn line 7 (direction: S Ahrensfelde Bhf) , and get off at the station „Friedrichstraße“ (driving time is about 5 minutes).



## How Can Conceptual Approaches Contribute to Science and Technology Studies? Methodological and Theoretical Aspects, Berlin, 15-16 June, 2015



International Workshop

## Programme

### Monday, 15 June 2015

- 14:00-14:10 » Welcome Address  
**Martin Reinhart** (Humboldt University)
- 14:15-15:15 » Language and the Politics of Science  
**Désirée Schauz** (TU Munich) & **David Kaldewey** (University of Bonn)
- 15:15-15:30 » Refreshment
- 15:30-16:30 » Scientism as Ideology  
**Robert Bud** (The Science Museum, London)
- 16:30-17:30 » Historicizing Concepts in History of Science and Technology: Learning from the History of Political Concepts  
**Irene Goudarouli, Aristotle Tympas, Stathis Arapostathis** (National & Kapodistrian University of Athens)

### Tuesday, 16 June 2015

- 9:00-10:00 » The Idea of Model: Why Models are Models, or, What Work is Being Done in Calling Them Models?  
**Benoît Godin** (Institut national de la recherche scientifique, University of Montreal)
- 10:00-11:00 » Peer Review and the Social Order  
**Martin Reinhart** (Humboldt University)
- 11:00-11:15 » Refreshment
- 11:15-12:15 » The Prehistory of the Autonomy of Science: Semantic Differentiation between Antiquity and Renaissance  
**David Kaldewey** (University of Bonn)
- 12:30-13:30 » Lunch Break
- 13:30-14:30 » Craftsmen and Scholars: Implications for the History of Concepts  
**Eric Schatzberg** (University of Wisconsin-Madison)

- 14:30-15:30 » Towards a Historical Definition of Innovation: Conceptual Challenges  
**Apostolos Spanos** (University of Agder, Kristiansand)
- 15:30-16:00 » Refreshment
- 16:00-17:00 » From Crisis to Bedside: Understanding the semantics of translational medical research  
**Clemens Blümel** (Humboldt University)
- 17:00-18:00 » Science Diplomacy: Can soft power build on scientific norms?  
**Tim Flink** (Humboldt University)

### Wednesday, 17 June 2015

- 9:00-12:00 » Internal Meeting