

Pace Science:
Data, Acceleration, Duration
Byrne House, University of Exeter
May 16th-17th, 2016

The handling and management of time is a crucial aspect of research environments and of expectations around the processes and outputs of scientific research, including how scientific evidence is marshalled in trials and policy-making. And yet discussions of the garnering of evidence and data sharing tend to forgo the temporal aspect in favour of static requirements and time-independent guidance on best practice. This workshop highlights and critically examines assumptions and implications of focusing on research as a historical process, whose various stages inhabit different temporal expectations from researchers, funders, governments, regulatory agencies, and relevant publics. In particular, we focus on situations where the temporality associated with research environments—for a variety of reasons ranging from material infrastructures to interpretations of value and efficiency—varies substantially, to the point of making research carried out under different temporal regimes practically incommensurable (e.g. data collection in the qualitative social sciences versus genomics; management of evidence in publicly funded versus commercial research; data sharing in developed and developing countries). Through this we will be able to understanding the demands and limitations raised by the increasing uses of controlled trials and other forms of evidencing across diverse settings.

Monday 16th

1.00-1:30 **Registration and light refreshments**

1:30-1:50 Welcome to the *Spaces of Evidence* series and network
Linsey McGoe, University of Essex

Introduction to the workshop
Ann H. Kelly, Kings College London

1:50-3:25 **Session 1 Circulating and Stalling Clinical Facts**

1:50-2:30 Frozen Evidence? How to maintain ignorance in evidence-based public health. The Example of mammogram screening programs
Didier Torny, INRA, France

2:30-3:10 ‘You can’t stop the march of knowledge’: Civil society critiques of clinical trials in India
Salla Sariola, University of Turku

3:10-3:25 Discussant
Richard Ashcroft, Queen Mary London

3:25-3:45 **Coffee**

3:45-5:20 **Session 2 Biomedicine, Just in Time**

3:45-4:25 Compassionate research and charismatic facts: The making of a

global health emergency
Ann H Kelly, Kings College London

4:25-5:05 Folding different times toward a reformulating of biomedical problems
Marsha Rosengarten, Goldsmiths, University of London

5:05-5:20 Discussant
Melissa Parker, London School of Hygiene and Tropical Medicine

5:20-5:50 **Closing Discussion**
Led by *Bronwyn Parry, Kings College London*

***Speaker dinner* 7.30 onwards**

Tuesday 17th

8:30-9:00 **Coffee**

9:00-9:05 Introduction to Levehulme Project
Sabina Leonelli, Brian Rappert, Lou bezuidenhout, University of Exeter

9:05-11:05 **Session 1 Slowing Data**

9:05-9:45 Technology Transfer and True Transformation: Stimulating Life Science Research in Low/Middle-Income Countries
Lou Bezuidenhout, University of Exeter

9:45-10:25 The ROER4D Open Data Initiative: Leveraging Open Data for Research Development in the Global South
Michelle Willmers, University of Cape Town

10:25-11:05 Constructing an outbreak: the case study of a supposed monkey-borne outbreak in the Brong-Ahafo Region of Ghana
Freya Jephcott, University of Cambridge

11:05-11:20 **Coffee**

11:20-1:00 **Session 2 Making Data Move**

11:20-12:00 Enabling Data Engagement by Enabling Science: A Proposal for Micro-Credit Funding
Brian Rappert, University of Exeter

12:00-12:40 Global Standards for Data Quality and the Situated Nature of “Best” Research Practices
Sabina Leonelli, University of Exeter

- 12:40-1:00 Discussant
Simon Hodson, CODATA
- 1:00-2:00 Lunch
- 2:00-4:30 Session 3 Diagnostic Paces and Trajectories
- 2:00-2:40 Blood in the archive: locating temporality in the public umbilical cord
blood collection
Ros Williams, University of Warwick
- 2:40-3:20 Confronting History: Trials and the timescapes of antibiotics
Catherine Will, University of Sussex
- 3:20-4:00 The Time of Boundary Infrastructures: Pace and Scientific
Collaboration through Social Media Health Research Networks
Niccolo Tempini, University of Exeter
- 4:00-4:15 Discussant comments
Andrew Barry, University College London
- 4:15-4:30 Coffee
- 4:30-5:00 Closing Discussion
Led by *Sarah Whatmore, University of Oxford*