

# Third Annual Science and the Public Conference 2008



## P r e l i m i n a r y P r o g r a m m e

### Saturday, 21 June

**9:30 – 9:45 Introduction and Welcome, Pool B**

**9:45 – 11:15 Session One**

- Communicating Technology, Pool A.
- Biomedical Meanings, Pool B.

**11:15 – 11:30 Break**

**11:30– 1:00 Session Two**

- Representations of Science, Pool A.
- Patients and Lay Expertise – Panel 1, Pool B.

**1:00 – 2:00 Lunch**

**2:00 – 3:00 Guided Tour of the Victoria Baths**

**3:00 – 5:00 Session Three**

- Science Museums, Pool A.
- Patients and Lay Expertise – Panel 2, Pool B.

**5:00 – 5:30 Break**

**5:30 – 6:30 Plenary Speaker, Pool B**

**7:30 Dance Performance by Contact Theatre (optional)**

### Sunday, 22 June

**9:00 – 11:00 Session Four**

- Constructing Expertise, Pool A.
- Learning from Practice, Pool B.

**11:00 – 11:30 Break**

**11:30– 1:00 Session Five**

- Science and Nature on Television, Pool A.
- Science, Rhetoric and Politics, Pool B.

**1:00 – 2:00 Lunch**

**Saturday, 21 June**

**Session 1**

**Communicating Technology**

Pool A.

“Communicating computers”

James Sumner; Centre for the History of Science, Technology and  
Medicine; University of Manchester

“Martians, madness, and the masses: The idea of mass panic as a response  
to scientific and technological advance, 1938-2004”

Daniel Patrick Thurs; University of Portland

“Science blogging, singularities and the multitude of technoscience”

Thomas Soderqvist; Medical Museion; University of Copenhagen

**Biomedical Meanings**

Pool B.

“Delphi Forum: actors, policies and discourses of abortion in Spain”

María José Miranda Suarez, María González Aguado and Carmen  
Gallego Martos; Department of Science, Technology and Society;  
Institute of Philosophy; Spanish National Research Council (CSIC)

“The death of the man on the Clapham Omnibus, and the stillbirth of British  
bioethics: Moral pluralism and the Warnock Committee on embryo  
experimentation”

Duncan Wilson; Centre for the History of Science, Technology and  
Medicine; University of Manchester

“Of Aging Research: An exploration between history and public understanding  
of science”

Miguel Gomes and Maria Strecht Almeida; Instituto de Ciências  
Biomédicas Abel Salazar; Universidade do Porto

## Session 2

### Representations of Science

Pool A.

“The Bash Street Kids do dinosaurs: Cartoons and the communication of science”

Alice Bell; Science Communication Group; Imperial College

“Heroes of science: Public image, inspiration and impacts”

Bobby Cerini; Centre for the Public Awareness of Science; The Australian National University

“Explaining expectations: Imagined nanotechnological futures as esoteric and exoteric discourses”

Mark Erickson; University of Brighton

### Patients and Lay Expertise – Panel 1

Pool B, Moderator Neil Pemberton; University of Manchester

“Representing patient experience: Breast cancer and the NHS in *Through the Night* (1975)”

Elizabeth Toon; Centre for the History of Science, Technology and Medicine; University of Manchester

“Public Access Defibrillator: Medical technology in the hands of laymen”

Constantin Canavas; Faculty Life Sciences; Hamburg University of Applied Sciences

“Rheumatoid arthritis (RA) patients as experts: Using nominal groups to develop a patient-generated core set of treatment outcomes”

Tessa C. Sanderson<sup>1</sup>, Pam Richards<sup>2</sup>, Sarah Hewlett<sup>1</sup>; <sup>1</sup>University of West of England, <sup>2</sup>University of Bristol

### Session 3

#### Science Museums

Pool A.

“The intertextual science museum”

Tim Boon; Science Museum

“From the laboratory to the public space. Swiss ethnographic museums 1920-1945”

Serge Reubi; Institut d'histoire; Université de Neuchâtel

“Exhibiting great historical figures in science: The case of Charles Darwin as a geologist”

Francis Neary; Sedgwick Museum; University of Cambridge

“Mind the gap! Interpreting contemporary and historic technology at the Science Museum”

Ben Russell; Curator of Mechanical Engineering; Science Museum

#### Patients and Lay Expertise – Panel 2

Pool B, Moderator Neil Pemberton; University of Manchester

“‘Do not refuse to look at these pictures’: The role of visual culture in 19th-century animal welfare activism”

J. Keri Cronin; Department of Visual Studies; Brock University

“Vaccinators, ‘bad niggers,’ and servants of the people: Routine and revolutionary medicine in *The Black Panther*”

Dayle B. DeLancey; Institute for the Medical Humanities, University of Texas-MB

“Inclusion and radicalism in tension: The changing relationship with biomedicine in *Our Bodies, Ourselves: A New Edition for a New Era*”

Margaret P. Wardlaw; Institute for the Medical Humanities, University of Texas-MB

**Plenary Speaker: Professor John Pickstone**, “Why can't 'science outreach' be more 'grown-up'?”; Centre for the History of Science, Technology and Medicine; University of Manchester

**Sunday, 22 June**

**Session 4**

**Constructing Expertise**

Pool A

“What to do if it happens’: Expert advice and “The Public” in British civil defence planning, 1945-68”

Melissa Smith; Centre for the History of Science, Technology and Medicine; University of Manchester

“Print, publicity, and extrapolation in Newton's *Principia*”

Laura Miller; University of California-Santa Barbara

“Entertainment experts: The construction of scientific expertise in Hollywood”

David Kirby; Centre for the History of Science, Technology and Medicine; University of Manchester

**Learning From Practice**

Pool B

“From communication to participation: Lessons learnt from public engagement in hydrogen energy”

Miriam Ricci, Rob Flynn and Paul Bellaby; Institute for Social, Cultural and Policy Research; University of Salford

“Engaging with the public at the Manchester Science Festival”

K. Mathieson, L. Holmes, M. Leech, P. Finegold, D. Donnai, H.R. Middleton-Price; Nowgen and The University of Manchester

“Reluctant mentalities: Why is the British public wary of biomedical psychiatric research?”

Felicity Callard; Health Service & Population Research; Institute of Psychiatry, King's College London

“Public dialogue and science policy”

Alison Crowther; Sciencewise-ERC

## **Session 5**

### **Science and Nature on Television**

#### Pool A

“Envisioning culture and inscribing knowledge: Radio telescopes, television and interstellar communication c. 1957 – 1968”

Ray Macauley Centre for the History of Science, Technology and Medicine; University of Manchester

“The battle over BBC science: Serving public interest or ‘the National Interest?’”

Allan Jones; Department of Communication and Systems; Open University

“Experts in the wild: The merits of intimacy”

Jean-Baptiste Gouyon; Department of Sociology; University of York

### **Science, Rhetoric and Politics**

#### Pool B

“The role of advocacy in popular evolutionary biology writing”

Fern Elsdon-Baker; Senior Scientific Advisor, Darwin 200; British Council

“The politics of accuracy: Judging partisanship in global warming films”

Felicity Mellor; Science Communication Group; Imperial College

“‘Racial’ Science and Society after the Second World War”

Gavin Schaffer; University of Portsmouth