ESF Networking program DRUGS

Circulation of Antibiotics: Journeys of Drug Standards, 1930-1970

16th-18th June 2009
Centro de Ciencias Humanas y Sociales (CCHS)
Consejo Superior de Investigaciones Científicas (CSIC)
Madrid, Spain

TUESDAY 16

15.00 Coffee and welcome

15.30 General Introduction

16.00-18.30 **MAGIC BULLETS: BEFORE REGULATION I**

- **Christoph Gradmann:** Magic Bullets and Moving targets: Antibiotics resistances before the event 1900-1940
- **Marlene Burns:** From Wartime Bench to Post-War market: the standarisation of Dutch penicillin
- **Robert Bud**: Seeded through wandering craftsmen: the dissemination of penicillin
Discussion

21.00 Residencia de Estudiantes: Reception dinner

WEDNESDAY 17, CCHS

9.30-11.00 **MAGIC BULLETS: BEFORE REGULATION II**

-**Jean-Paul Gaudillière**: "Contested drugs between the farm and the clinic: some thoughts about the fate of estrogens and antibiotics in the 1960s-1970s"
- **Ulricke Thoms:** Travelling back and forth. Antibiotics between the clinic, the stable and the food industry in Germany 1950s-1960s
- **M. J. Santesmases:** Searching antibiotics: a screening collaborative program between Merck (US) and CEPA (Spain) in the 1950s and early 1960s

11.00: coffee

11.30 **THERAPIES I**

- **John MacFarlane and Michael Worboys:** The changing management of acute bronchitis in Britain 1940-1970: The impact of antibiotics
- **Øivind Larsen et al**.: Risk perception and attitudes toward antibiotic treatment

- Isabel Porras Serum and antibiotics: New therapeutic resources to fight the influenza pandemics of 1918-1919 and 1957-1958
- Viviane Quirke: From antibiotics to cancer chemotherapy: the transformation of Rhône-Poulenc in the era of biomedicine

14.00 Lunch

15.00-17.15 **THERAPIES II**

-**Scott Podolsky:** From antiserum to antibiotics: Antimicrobials, controlled trials and limits to the standarization of therapeutic practice in America
- **Flurin Condrau:** Hospitals and infections: the problem of antibiotics in Britain after WWII
-**Anne K. Lie: A**ntibiotic resistance in Norway in the 1960s: Transfer of fact and blurring of boundaries
Commentator: Therapies TBA

21.00 Workshop dinner

THURSDAY 18, CCHS

10.00 REGULATION

Arthur Daemmrich: Emergence and evolution of "Non-inferiority": A moving regulatory target for antibiotics testing
Marina Sellal and Sebastian Janicki: Variability and the evolution of the protocols for aminoglycosides in France 1970-2000
Ana Romero: Patenting antibiotics and their production
Commentator: Regulation and Before TBA

12.00 coffee

12.30: General discussion, future meetings and publications

Accommodation: Residencia de Estudiante, CSIC Madrid
Local organizers: Ana Romero, Miguel García-Sancho
Programme Committee: Ana Romero, María J. Santesmases and Christoph Gradmann
Countries: The Netherlands, UK, US, Germany, Norway, Latvia, Spain, France

Institutions: University of Utrecht; University of Manchester; Harvard University; La Charité; University of Oslo; Riga Stradius University; University of Castilla-La Mancha; Oxford University; Inserm; University of Lyon; Science Museum London.