



The Moral Dilemmas of Science November 14-15, 2016

November 14, 2016 (Monday),

Room 449, Gilman building ,4th floor

18:00 Chair: Jose Brunner (Director, Cohn Institute, Tel-Aviv University)

Key lecture: John Heilbron (Professor of History and Vice-Chancellor Emeritus, University of California, Berkeley), *Bacon's Idols Updated*.

Commentator: Rivka Feldhay (Director, Minerva Humanities Center, Tel-Aviv University)

November 15, 2016 (Tuesday), Room 496, Gilman building ,4th floor

10:00 - 12:00 Session 1: Dilemmas

Chair: Amir Teicher (History Department, Tel Aviv University)

Claus Spenninger (History, Ludwig-Maxi milians-Universität, Munich), "Towards a more reasonable frame of mind among scientific men": International relations and "private" communication between physicists, ca. 1914-1927

Ute Deichmann (Jacques Loeb Centre for the History and Philosophy of the Life Sciences BGU), Internationality as moral challenge - The early beginnings of the Israeli-German collaboration in the sciences.

Peter Collins (Director Emeritus, the Centre for History of Science at the Royal Society), *The Royal Society During the* Cold War: Keeping the Door Open.

12:00 - 13:00 Lunch Break

13:00 – 14:30 Session 2: More Dilemmas

Chair: Shai Lavi (Director, Safra Center, Tel-Aviv University)

Daniel J. Kevles (Stanley Woodward Professor Emeritus of History, Yale), Morality, Interest, and Know-How: What the Birth of the Hydrogen Bomb and Recombinant Biotechnology Imply about the Future of Human Germline Editing.

Matthias Dörries (History, Université Louis Pasteur, Strasbourg), Paul Crutzen and the 'Policy Dilemma' of climate change.

14:30 - 15:00 Coffee Break

15:00 - 17:00 Session 3: Jewish Dilemmas

Chair: Shaul Katzir (Cohn Institute, Tel-Aviv University)

Frank Leimkugel (Heinrich-Heine-University, Düsseldorf), Applied Science for Two Homelands – Otto Warburg (1859-1938) as Tropical Botanist for Germany and "Botanical Zionist" for Erez Israel.

Tal Golan (History, University of California, San Diego), Herzl's Dilemma: Science and the Jewish Question

Tsipy Ivry (Anthropology, University of Haifa), *The Dilemma of a Religious Zionist Gynecologist*

17:00 - 17:15 Short Break

17:15 - 18:00 Discussion

Chair: John Heilbron

19:00 – Dinner in Tel-Aviv (closed)