



The Cohn Institute for the History and Philosophy of Science and Ideas



Critical Reflections on Alternative Paths to Modernity

A Conference in Honour of Rivka Feldhay

April 13-14, 2016

Wednesday 13.4 (Tel Aviv University, Gilman building, 4th floor, hall 496)

09:00 Gathering

09:30 Greetings – Leo Corry, Dean of Humanities,

José Brunner, Director of the Cohn Institute for
the History and Philosophy of Science and Ideas
Introduction – Shaul Katzir

10:00 First Panel, Chair Yossi Mali

Raz Chen Morris: The Utopian Moment and the Emergence of the New Science: Alberti to Descartes

Ronnie Mirkin: Jesuit Ballet in Seventeenth-Century

Paris – Between School and Court

Itay Sapir: On Piety and Doubt: Theology as Epistemology in Jusepe de Ribera's Painting

11:50 Lunch Break

13:30 **Second Panel**, Chair Ora Limor

Naomi Yuval-Naeh: Imagining Coal in 19th Century Britain: Coal as a Botanical

Ohad Parnes: Divine Cells: 'Science' and 'Religion' in the Emergence of the Modern Life Sciences in the Nineteenth Century

Ido Yavetz: From Physics to Technology to Physics to Technology: A Spiral of Migrating Knowledge.

15:20 Coffee Break

15:50 **Third Panel**, Chair Shaul Katzir

Matteo Valleriani: The influence of Clavius's Scientific Academy on the Teaching of Mathematics in Europe

Ofer Gal: Things I learnt from Rivka: reflections on interpretation

Miki Elazar: Between Galileo and Newton: Giovanni Alfonso Borelli and Vertical Projectiles

19:00 Dinner (closed)

Thursday 14.4 (the Van Leer Jerusalem Institute, 43 Jabotinsky st.)

10:00 Greeting – Gabriel Motzkin, Director of the Van Leer Jerusalem Institute

10:15 Fourth Panel, Chair Menachem Fisch

Lorraine Daston: What Is Modernity in Science?

Hanan Yoran: Modernity between Renaissance and Reformation

11:30 Coffee Break

11:50 Fifth Panel, Chair Yemima Ben Menachem

Dikla Bytner: What's New about Early Modern "New Science"? Or, What I've Learnt so far from Leibniz's Inventions

Moritz Epple: Inequality, Borders, and the Alliance of the Learned and the Great: Untimely Reflections of an Encyclopedist

Martin Herrnstadt: Administrating the Self: Sciences of Man, the State and the Case of Joseph-Marie de Gérando (1842-1772)

13:40 Lunch Break

15:00 Sixth Panel, Chair Gal Hertz

Galen Guengerich: Pluralism Revisited: a New World View of Religion and Public Policy

Amnon Raz Karkotzkin: Liberal Historiography and the Question of the Jews

Julia Lerner: Russia in Israel, or the Post-Soviet Presence in the Israeli Middle East

16:45 Coffee Break

17:00 Musical Intervention, by Polyphony Young Musicians

17:20 **Concluding Lecture**, Chair Hanan Yoran Rivka Feldhay: Alternative Paths to Modernity