INTERNATIONAL CONFERENCE ON

Gender and Science in War and Peace

June 17-20, 2019
Tel Aviv and Ra'anana, Israel

Hosted by
The Cohn Institute for the History of Science and Ideas,
Entin Faculty of Humanities, Tel Aviv University
The Biological Thought Program at the Open University of Israel

Local Organizers:
Dr. Nurit Kirsh, Director of the Biological Thought program, The Open University of Israel
Prof. Shaul Katzir, Director of the Cohn Institute for the History and Philosophy of Science and Ideas, Tel Aviv University
Dr. Erela Teharlev Ben-Shachar, the Biological Thought program, The Open University of Israel
Maya Roman, the Cohn Institute, Tel Aviv University
Contact info: wgs.dhst.2019@gmail.com
Monday, June 17, Tel Aviv University
Gilman Building, hall 496

17:00  Registration

17:30  Opening Session

Greetings and Opening Remarks:
Leo Corry, Dean, Faculty of Humanities, Tel Aviv University, Israel
Nurit Kirsh, Chair of the Local Organizing Committee and Director of the Biological Thought program, The Open University of Israel
Shaul Katzir, Director, Cohn Institute for the History and Philosophy of Science and Ideas

President's address
Maria Rentetzi, National Technical University of Athens, Greece. President of the Commission on Women and Gender Studies in History of Science, Technology and Medicine

Science and Diplomacy between War and Peace: A Male Domain

18:45  Welcome Reception

Tuesday, June 18, Tel Aviv University
Gilman Building, hall 496

09:30-11:20  Session 2
Terms and Conditions: Wars as Opportunities for Women Scientists

Chair: Inna Leykin, The Open University of Israel

Željko Oset, University of Nova Gorica, Slovenia
Opportunities for Female Scientists in Ljubljana (Slovenia) after World War I and World War II

Anne Sophie Godfroy, University Paris Est Créteil, Centre Cavaillès – République des Savoirs, Paris, France
The Ecole Normale Superieure de Jeunes Filles during WWII: Facing Contingencies and Preparing the Post-War Period

Annette B. Vogt, Max Planck Institut for the History of Science Berlin, Germany
Female Scientists and their Resistance against the Nazi Regime

Pnina Abir-Am, Brandeis University, Massachusetts, USA
From the Science Corp in the 1948 War to the Weizmann Institute of Science: The Careers of two Israeli Women Scientists in War and Peace
11:50-13:20  **Session 3**  
**Scientific Narratives: Biographies of Women Scientists**

Chair: **Snait Gissis**, Cohn Institute, Tel Aviv University, Israel

**Maria J. Santesmases**, Consejo Superior de Investigaciones Científicas, Madrid, Spain  
**Bacteria and Gender in War and Peace: the Transitions of Emmy Klieneberger**

**Tuvaal Klein**, Cohn Institute, Tel Aviv University, Israel  
**Changing Narratives of Marie Curie: Between War and Peace**

**Marcela Starcová**, Institute of Archaeology of the CAS, Prague, Czech Republic  
**Libuše Jansová - the First Professional Woman Archaeologist in Czechoslovakia**

13:20  Lunch

14:45-16:15  **Session 4**  
**Gender and Emotion: Between Life and Death**

Chair: **Yofi Tirosh**, Sapir Academic College, Israel

**Annette Mülberger**, Centre for History of Science, Barcelona, Spain  
**Gender and War in Early Psychological Testing**

**L. Joanne Green**, University of Cambridge, UK  
**‘We the Tormentors, the Destroyers’: Death, Emotions, and Gender in Entomology**

**Pnina Rosenberg**, Technion of Haifa, Israel  
**Women-Prisoners in the Service of Kazakh Dandelion Research in Rajsko Auschwitz Sub-Camp’s Plant Breeding Detail**

16:45-18:15  **Session 5**  
**Women as Healers, Doctors and Care-givers during War and Interwar Times**

Chair: **Rakefet Zalashik**, University of Edinburgh, Scotland

**Adela Junova Mackova**, Masaryk Inst. and Archives of the Academy of Sciences, Czech Republic  
**Vlasta Kálalová Di-Lotti and her Plan to Build a Hospital in Jerusalem**

**Hagit Krik**, The Hebrew University, Jerusalem, Israel  
**Medicine, Gender and Race: Colonial Nursing in Interwar Palestine**

**Benjamin Palmer**, University of Leicester, UK  
**War and Welfare: British Women Biochemists in the Second World War**
Wednesday, June 19, The Open University, Ra’anana
Kanbar Hall

10:15-11:45  Session 6
Men to the Front, Women to the Lab

Chair: Anat Ben-David, The Open University of Israel

Donald L. Opitz, DePaul University, Illinois, USA
Gardening for Victory: Gender and Horticultural Science during World War I

Ivana Ebelová, Milada Sekyrková, Charles University, Prague, Czech Republic
Gender in Medical Education and Practice in Central Europe around WWI and WWII

Sally Horrocks, University of Leicester, UK
The Cold War, Domesticity and Women’s Employment in Science and Engineering, 1940s- c1970

12:00   Lunch
13:00   Concert

14:30-16:00  Session 7
The Gendered Aspect of Technology

Chair: Daphna Hacker, Tel Aviv University, Israel

Julia Gül Erdogan, University of Stuttgart, Germany
Challenging the Image of the Male Computer Hacker in the Federal Republic of Germany. Technology, Communication Networks and Female Activism in the transition to the 1990s.

Ari Barell, Ben-Gurion University, Israel
Glass Ceilings and Iron Domes: Gender, Military Technology and New Wars in Israel

Chava Brownfield-Stein, Beit Berl College, Israel
Gender, Advanced Technological Apparatuses, and “Warfare without Risk”: the Case of Israel’s Border with Gaza Strip

16:15-19:00  Guided Tour of the Historic Site of Apollonia
Thursday, June 20, Tel Aviv University
Gilman Building, hall 496

09:30-11:00  Session 8
Science & Technology, Masculinity & Femininity

Chair: Christine Leuenberger, Cornell University, New York, USA
Kamlesh Mohan, Panjab University, India
Patriarchy, Medicine and Women Medical Missionaries: Partial Catalytic Agents

Maya Roman, Cohn Institute, Tel Aviv University, Israel
Men-Made Physics: Examining Masculinity as a Strategy for Creating Feminist Critiques of Physics

Zohar Sapir Dvir, Tel Aviv University, Israel
Citroën and Renault Cross the Sahara: Technology and Masculinity in French Automotive Expeditions (1922-1925)

11:30-13:00  Session 9
Women’s Bodies

Chair: Dafna Hirsch, The Open University of Israel
Laurens Schlicht, Humboldt University, Berlin, Germany
Female Criminal Police, Germany, 1942–1944

Pavel Vasilyev, Van Leer Institute, Jerusalem, Israel
Re/Production Cycles: Affective Economies of Soviet Menstruation

Erela Teharlev Ben-Shachar, Biological Thought, Open University, Israel
The War over the Feminine Body – Israel’s Conscription of Women and the Female Physiology