

**THE MARC RICH ACADEMIC WORKSHOPS**

**Academic Years**

**2005 /2006**

**2006 /2007**

**2007 /2008**

THE MORTIMER AND RAYMOND SACKLER INSTITUTE OF ADVANCED STUDIES

TEL AVIV UNIVERSITY

2008



**Marc Rich Workshops**  
**Academic Years 2006 – 2008**

**List of Tel Aviv University Forums**

Stem Cells and Regenerative Medicine	2
Historical Scholarship in Post-Soviet Russia: Under the Rubble of the Past or on the Threshold of a New Era?	5
Molecular Processes in Health and Diseases, Microbiology and Microbial Bioinformatics	8
String Theory: Achievements and Perspectives In honour of common sixtieth anniversary of Eliezer Rabinovici and Shimon Yankielowicz	11
Democratic Citizenship and War	14
Advances in Cancer Research	18
Women in Computer Science	20
Comparative Perspectives on Tax Law and Culture	22

Marc Rich Workshop

## **TAU Forum on Stem Cells and Regenerative Medicine**

March 23, 2006

Bar Shira Auditorium, Tel Aviv University

### **Organizing Committee:**

Prof. D. Benayahu, Chairwoman, Department of Cell and Developmental Biology, Sackler Faculty of Medicine.

Prof. S. Efrat, Department Human Genetics & Molecular Medicine, Sackler Faculty of Medicine Prof. J. Leor, Neufeld Cardiac Research Institute, Sheba Medical Center and Sackler Faculty of Medicine.

Prof. Y. Shacham, Department of Electrical Engineering and Physical Electronics, School of Engineering and Research Institute for Nano Science and Nano-technologies, Iby and Aladar Fleischman Faculty of Engineering

Prof. O. Stein, Department of Cell Research and Immunology, George S. Wise Faculty of Life Sciences

**Number of Participants:** 250

### **About the workshop**

The cell therapy technology is emerging as promising alternative to salvage of massive tissue and organ repair to overcome the limitation in current therapy and to reduce morbidity and mortality. Stem cell – based therapy offers the potential to improve the outcomes of treatment for patients by rebuild or replace damaged tissues. Stem cells are a potential source of osteoblast, bone forming cells, and muscle cells, cardiac, liver, etc. The idea is the researchers could program stem cells to produce the cells at appropriate differentiation pathway. The recent development in nanobiotechnology force us to use novel approaches that will enable the capability of using adult stem cells to produce variety of tissues such as cartilage, bone, heart muscles etc. for use in transplant therapies. This is based lab-on-chip combining the effort from expert biology, biomaterial to engineering. Workable different types for cell programming by nanoscale devices will include chips made of silicon, polymers or nanostructures material are the basis for bioengineering technology.

## **TAU Forum on Stem Cells and Regenerative Medicine**

**Bar Shira Auditorium, Tel Aviv University, March 23, 2006**

8:00-8:45 Registration  
8:45-9:00 Opening remarks:

**Prof. Itamar Rabinovitch, TAU President**  
**Prof. Hagit Messer-Yaron, TAU Vice President for R&D**

9:00-11:00 Session #1: Embryonic Stem Cells  
**Chair: Ruth Shalgi (Tel Aviv)**

### **Edward Baetge**

CyThera Inc., San Diego, California, USA.  
*Efficient production of definitive endoderm from hESCs mimics developmental events occurring during gastrulation*

### **Dalit Ben-Yosef**

Sara Racine in vitro Fertilization Unit,  
Lis Maternity Hospital, Tel Aviv Medical Center, Israel  
*Derivation of human embryonic stem cells from pre-implantation genetic diagnosed (PGD)-affected embryos for the study of human genetics*

### **Benjamin Reubinoff**

The Hadassah Human Embryonic Stem Cell Research Center,  
The Goldyne Savad Institute of Gene Therapy,  
Hadassah University Medical Center,  
Jerusalem, Israel  
*Human embryonic stem cells – a potential platform for neural repair*

### **Daniel Aberdam**

Directeur de Recherche, INSERM U634  
Faculty of Medicine, Nice, France  
*Embryonic stem cells as a cellular model for normal and pathological skin development*

11:00-11:30 Coffee break

11:30-13:00 Session #2: Mesenchymal Stem Cells  
**Chair: Zvi Nevo (Tel-Aviv)**

### **Dafna Benayahu**

Dept. of Cell and Developmental Biology,  
Sackler Faculty of Medicine, Tel Aviv University, Israel  
*Fate determination of mesenchymal stem cells*

### **Jeffrey Gimble**

Pennington Biomedical Research Center  
Louisiana State University, Baton Rouge, LA, USA  
*Fat and the other stem cell*

### **Hari Reddi**

Director of Center for Tissue Regeneration and Repair  
University of California, Davis, California, USA  
*Articular cartilage regeneration : morphogens, stem cells and scaffolding*

## ***Stem Cells and Regenerative Medicine***

13:00-14:30 Lunch

14:30-16:00 Session #3: Stem cells in myocardial regeneration and repair  
**Chair: Alexander Battler (Tel Aviv)**

**Piero Anversa**

Cardiovascular Research Institute,  
Department of Medicine,  
New York Medical College, New York, USA  
*Cardiac stem cells*

**Michael Laflamme**

Department of Pathology,  
University of Washington, Seattle, WA, USA  
*Cardiac applications for human embryonic stem cells*

**Jonathan Leor**

Neufeld Cardiac Research Institute,  
Sheba Medical Center and Sackler Faculty of Medicine  
Tel Aviv University, Israel  
*Biomaterials for heart repair*

16:00-16:30 Coffee break

16:30-18:30 Session #4: Tissue stem cells in cell replacement therapy  
**Chair: Eldad Melamed (Tel Aviv)**

**Zipora Reuveni**

Department of Biological Structure  
University of Washington  
Seattle, WA, USA  
*The role of conventional and unconventional stem cells in maintenance and repair of adult skeletal muscle*

**Shimon Efrat**

Dept. Human Genetics and Molecular Medicine,  
Sackler Faculty of Medicine  
Tel Aviv University, Israel  
*Cell replacement therapy for diabetes using tissue stem cells*

**Daniel Offen**

Laboratory of Neurosciences,  
Felsenstein Medical Research Center  
Sackler School of Medicine,  
Tel Aviv University Israel.  
*Application of mesenchymal stem cells to neurodegenerative diseases*

**Dov Zipori**

Department of Molecular Cell Biology,  
Weizmann Institute of Science,  
Rehovot, Israel  
*The stem state in cancer*

Marc Rich Workshop

**TAU Forum on Historical Scholarship in Post-Soviet Russia:  
Under the Rubble of the Past or on the Threshold of a New Era?**

December 17-19, 2006

Gilman Building, Room 496, Tel Aviv University

**Organizing Committee:**

Dr. Vera Kaplan, Managing Director, Cummings Center for Russian and East European Studies, Entin Faculty of Humanities

Prof. Gabriel Gorodetsky, Department of History and the Cummings Center for Russian and East European Studies, Entin Faculty of Humanities

Dr. Moshe Gammer, Department of Middle Eastern and African History, Entin Faculty of Humanities

**Number of Participants:** 48

**About the workshop**

The workshop intended to examine main methodological aspects of Post-Soviet historiography, such as dismantling of Marxist master narrative and the problem of its legacy, consolidation of new theoretical approaches and their interaction with old paradigms, development of national *histories* and their representation in history textbooks. Special emphasis was placed on the examination of case studies which constituted the essence of the current stage of Russian historiography, namely, the history of the Revolution, of the Stalinist terror and of the Second World War. The program of the workshop was structured in accordance with its methodological purposes. Lectures, provided by the workshop participants and followed by insightful discussions made it possible to identify focal problems of the current stage of Russian historical scholarship, to assess the results of recent developments and to delineate the prospective directions of studies in Russian history. In the course of professional communication during the workshop, some plans for further cooperation between The Cummings Center and research centers in Russia, France and Italy were discussed. The workshop roused considerable public interest. It was attended by the representatives of the Israeli Ministry of Foreign Affairs and of the embassies of former Soviet Republics. It also was covered by Israeli TV and Radio in the Russian language.

***Historical Scholarship in Post-Soviet Russia***  
**Under the Rubble of the Past or on the Threshold of a New Era?**

**Sunday, 17 December**

**17:00**

**Greetings and Keynote Lecture**

Chair: *Gabriel Gorodetsky*, Incumbent, the Rubin Chair for Russian Studies,

Tel Aviv University

Itamar Rabinovich, President, Tel Aviv University

Raanan Rein, Vice Rector, Tel Aviv University

Michael Confino, Tel Aviv University

*The New Russian Historiography, and the Old*

**Monday, 18 December**

**9:00 – 10:30**

**The Russian Revolution and its Jewish Reverberations**

Chair: Yitzhak Brudny, The Hebrew University of Jerusalem

Boris Kolonitskiy, St. Petersburg Institute of History, Russian Academy of Sciences

*Rewriting the 1917 Revolution: New Challenges to Old Paradigms?*

Jonathan Dekel-Chen, The Hebrew University of Jerusalem

*Intersections of Soviet and Western Historiographies of the Jewish Agricultural Settlements*

**10:30 – 10:45 Coffee Break**

**10:45 – 13:00**

**Stalinism and the Great Terror**

Chair: Alon Rachamimov, Tel Aviv University

Kevin McDermott, Sheffield University

*Rethinking Stalin's Terror: Recent Historiography*

Igal Halfin, Tel Aviv University

*Show Trials and the Question of Culpability*

**13:00 – 15:00 Lunch**

## ***Historical Scholarship in Post-Soviet Russia***

**15:00 – 17:00**

### **Identifying the Driving Force behind Stalin's Foreign Policy**

Chair: *Gabriel Gorodetsky, Tel Aviv University*

*Silvio Pons, University of Rome Tor Vergata*

*Stalin and Europe in the New Russian Historiography*

*Ted Uldricks, University of North Carolina, Asheville*

*Russian Historians Reevaluate the Origins of the Second World War*

**Tuesday, 19 December**

**9:00 – 10:30**

### **Inherited Legacies**

Chair: *Boris Morozov, Tel Aviv University*

*Laura Engelstein, Yale University*

*Are 'Their' Paths and 'Our' Paths so Different?*

*Boris N. Mironov, Institute of Russian History, Russian Academy of Sciences, St.*

*Petersburg*  
*An Anthropometric Examination of the Well-being of the Russian*

*Population, 1700-2000*

**10:30 – 10:45 Coffee Break**

**10:45 – 13:00**

### **The Teaching of History: Consolidating New Approaches or Reviving Old Paradigms?**

Chair: *Eyal Naveh, Tel Aviv University*

*Vladimir Berelowitch, l'Ecole des Hautes Etudes en Sciences Sociales, Paris*

*The Evolution of Russian History Textbooks*

*Alexander Shevyrev, Moscow State University*

*Another Road: Personal Experience in Reforming History Teaching*

*Vera Kaplan, Tel Aviv University*

*Coming to Terms with the Socialist Past in Russian History Textbooks*

### **Redefining the Place of Non-Russian Entities**

Chair: *Alon Wainer, Tel Aviv University*

*Yaacov Ro'i, Tel Aviv University*

*The Transformation of Historiography on the 'Punished Peoples'*

*Victor Shnirelman, Institute of Ethnology and Anthropology, Russian Academy of Sciences*

*From Social Classes to Ethnicities: Ethnocentric Histories in Post-Soviet Russia*

*Moshe Gammer, Tel Aviv University*

*Nationalism, Separatism and History: the Cases of Chechnya and Daghestan*

Marc Rich Workshop

**TAU Forum on Molecular Processes in Health and Diseases,  
Microbiology and Microbial Bioinformatics**

February 25 - 28, 2007

The Cohen-Porter Family United Kingdom Building, Room 14  
Jack Green Building of Biotechnology, Katzir Club  
Tel Aviv University

**Organizing Committee:**

Prof. Yair Aharonowitz, Department of Molecular Microbiology and Biotechnology,  
George S. Wise Faculty of Life Sciences, Tel Aviv University  
Prof. Joerg Hacker, Würzburg University, Germany  
Prof. Martin Lohse, Würzburg University, Germany  
Prof. Eliora Z. Ron, Department of Molecular Microbiology and Biotechnology, George S.  
Wise Faculty of Life Sciences, Tel Aviv University

**Number of Participants:** 68

**About the workshop**

A key priority for infectious disease research is to clarify how pathogen genetic variation, modulated by host immunity, transmission bottlenecks, and epidemic dynamics, determines the wide variety of pathogen phylogenies observed at scales that range from individual host to population. Comparative genomic and genomic tools have been used to identify virulence factors and genes involved in environmental persistence of pathogens. This connection is central to many applied issues, from the evolution of drug resistance and virulence, to vaccine design and the emergence of new diseases. The 68 participants included faculty members, graduate students, post docs from the Life Sciences, Sacklar School of Medicine and the Hospitals associated with Tel Aviv University, and senior European scientists and graduate students, members of the European Graduate Academy, which is an integrative part of the NoE Europathogenomics and graduate students of the University of Wuerzburg.

***Molecular Processes in Health and Diseases, Microbiology and microbial Bioinformatics***

**PROGRAMME**

**Sunday February 25 The Cohen-Porter Family United Kingdom Building. Room 14**

14:00 - 14:30 **Opening ceremony**

**Session IA: Mammalian host processes Chair: Joerg Hacker & Yoel Kloog**

14:30 - 15:00 Engelhardt, Stefan, WU, Germany, Signaling mechanisms in cardiac disease

15:00 - 15:30 Yaniv Assaf, TAU, Israel, In-vivo imaging bio-markers of neurodegenerative processes

*Coffee*

16:00 - 16:30 Ulrike Holzgrabe, WU, Germany, The piggy back approach – bisnaphthalimides as muscarinic agonists, cancerostatics

16:30 - 17:00 Udi Gazit, TAU, Israel, The mechanism of amyloid fibril self-assembly and novel ways for its inhibition

*Dinner*

**Monday February 26 Reserved for visitors**

07:30 - 20:00 **Yossi Leshem - Guide The intriguing biology of bird migration – Lake of Galilea & Lake Agmon, Hula Valley**

**Tuesday February 27 Green Bldg, Katzir Club**

**Session I B: Mammalian host processes Chair: Yitzhak Ofek & Beka Solomon**

09:30 - 10:00 Ertl, Georg, WU, Germany, Myocardial infarction. Healing of the cardiac wound

10:00 - 10:30 Martin Lohse, WU, Germany, Receptor-ligand interactions

*Coffee*

**Session II A: Microbial Processes. Chair: Yair Aharonowitz & David Gutnick**

11:00 - 11:30 Barbel Friedrich, HU, Germany, Molecular function and the biotechnological potential of [NiFe] hydrogenases

11:30 - 12:00 Itai Benhar, TAU, Israel, Targeted phage nanomedicines

12:00 - 12:30 Werner Goebel, WU, Germany, Intracellular bacteria as potential carriers of live vaccines

*Lunch*

**Session II B: Microbial Processes. Chair: Eliora Ron & Werner Goebel**

14:30 - 15:00 Philippe Glaser, Pasteur, France Streptococci: comparative genomics and evolution

15:00 - 15:30 Jörg Hacker, WU, Germany, Molecular analysis of pathogenic Enterobacteria

15:30 - 16:00 Jürgen Kreft, WU, Germany, Impact of low m.w. protein-phosphatases on gene expression in *L. monocytogenes*

*Coffee*

## ***Molecular Processes in Health and Diseases***

16:30 - 17:00 Cornelius Friedrich, DU, Germany, Redox regulation of the sulfur-oxidizing enzyme system of *Paracoccus pantotrophus*

17:00 - 17:30 Britt-Marie Sjoberg, Stockholm U, Sweden, Ribonucleotide reductase - a diverse protein family with a radical twist

*Dinner*

**Wednesday February 28 Jack Green Building of Biotechnology, Katzir Club**

### **Session III A: Microbial Genomes Chair: Haim Wolfson & Gerald Cohen**

09:30 - 10:00 Eytan Ruppin, TAU, Israel High-dimensional systematic annotation of metabolic genes

10:00 - 10:30 Shmuel Pietrovsky, WI, Israel, Bioinformatics of bacterial genomes - from novel proteins identification to function predictions

*Coffee*

11:00 - 11:30 Carmen Buchrieser, Pasteur, France, *Legionella pneumophila* pathogenesis and diversity: lessons learned from genomics

11:30 - 12:00 Tal Pupko, TAU, Israel Detecting functional sites in proteins using evolutionary models

12:00 - 12:30 Martin Kupiec, TAU, Israel, Maintenance of genomic stability: a systems biology Approach

*Lunch*

### **Session IV: Bioinformatics Chair: Juergen Kreft & Moshe Mevarech**

14:30 - 15:00 Roded Sharan, TAU, Israel, Transcriptional regulation of protein complexes within and across species

15:00 - 15:30 Alexander Shkumatov, WU, Germany Lessons from proteins and networks

*Coffee*

16:00 - 16:30 Uli Dobrindt, WU, Germany, Bioinformatics of *Escherichia coli* genomes

16:30 - 17:00 Uri Gophna, TAU, Israel, A microbial ecology look at inflammatory bowel diseases

17:00 - 17:30 Knut Ohlsen, WU, Germany, Staphylococci – comparative genomics and functional studies

*Free Evening*

**Thursday March 1 Departure**

Marc Rich Workshop

**TAU Forum on String Theory: Achievements and Perspectives  
In honour of common sixtieth anniversary of Eliezer Rabinovici and  
Shimon Yankielowicz**

April 16-19, 2007

Einstein Building of Mathematics, Hall 2, Givat Ram Campus  
Hebrew University of Jerusalem

and

Lev Lecture Hall, Shenkar Physics Building, Tel Aviv University

**Organizing Committee:**

Prof. Marek Karliner, Raymond and Beverly Sackler School of Physics and Astronomy,  
Faculty of Exact Sciences, Tel Aviv University

Prof. Cobi Sonnenschein, Raymond and Beverly Sackler School of Physics and  
Astronomy, Faculty of Exact Sciences, Tel Aviv University

In cooperation with the Weizmann Institute of Science and the Hebrew University of  
Jerusalem.

**Number of Participants:** 120

**About the workshop**

Research in String Theory is at the cutting edge of Theoretical Physics. It deals with the structure of matter at the most fundamental level and it is the first physical theory which provides a successful synthesis of the two biggest revolutions in 20<sup>th</sup> century physics: Quantum Mechanics and Einstein's General Relativity. Israel and Tel Aviv University in particular are at the forefront of String Theory research. The workshop was highly valuable for the young generation of Israeli theoretical physicists, enabling them to interact directly with the world leaders in their field. The foreign participants were also unanimous in their opinion that the workshop was extremely successful and provided an excellent opportunity for discussing the latest results and state of the art in String Theory.

# String Theory: Achievements and Perspectives

April 16-19, 2007

Hebrew University and Tel Aviv University

<http://stringfest.tau.ac.il>

## Scientific Program

16.04.07

Hebrew University, Jerusalem  
Hall 2, Einstein Building of Mathematics, Givat Ram,

09 00 Gathering

Morning 1<sup>st</sup> Session. Chairman: Daniele Amati

10 15 Opening: Hebrew University President M. Magidor

10 30- 11 30 N. Seiberg "Metastable supersymmetry breaking"

2nd session. Chairman: W. Bardeen

12 00- 13 00 F. Englert "Infinite E9 Multiplet of BPS States"

Afternoon 1<sup>st</sup> session. Chairman: L. Brink

14 30- 15 30 H. Nicolai "Conformal Symmetry and the Standard Model"

15 30- 16 30 A. Giveon "Fundamental Strings and Black Holes"

2<sup>nd</sup> session. . Chairman: L. Baulieu

17 00- 18 00 S. Shenker "Measuring Eternal Inflation"

20 00 Dinner at Maierdsdorf House  
Mt. Scopus Campus of Hebrew University  
Bus leaves hotel at 19 30

17.04.07

Hall 2, Einstein Building of Mathematics, Givat Ram,  
Hebrew University, Jerusalem.

Morning 1<sup>st</sup> session. Chairman: M. Einhorn

09 00- 10 00 M. Green "Four-Graviton Scattering in String Theory and Supergravity"

10 00-11 00 D. Olive "Introduction to the Langlands programme"

2<sup>nd</sup> session. Chairman: J. Iliopoulos

11 30- 12 30 T. Banks "Holographic Space-time"

Afternoon 1<sup>st</sup> session. Chairman: L. Alvarez-Gaume

14 00- 15 00 D. Kutasov "Symmetry breaking from intersecting branes"

15 00- 16 00 B. DeWit "Probing degrees of freedom of M theory"

## String Theory: Achievements and Perspectives

2<sup>nd</sup> session. Chairman: W. Lerche  
16 30- 17 30 G. Veneziano "Old and new fun with large N"

Bus leaves hotel for Tel Aviv at 19 00.

18.04.07  
Tel Aviv University (TAU)  
Lev Lecture Hall, Shenkar Physics Building

Morning 1<sup>st</sup> session. Chairman: F. Gilman  
0900- 09 30 Opening remarks  
Tel Aviv University President, I. Rabinovich  
Tel Aviv University Rector, D. Leviatan

09 30- 10 30 L. Susskind "The Landscape and other new Paradigms"

2<sup>nd</sup> session. Chairman: M. Weinstein  
11 00- 12 00 M. Dine "Symmetries in the Landscape"

Afternoon 1<sup>st</sup> session. Chairman: I. Halliday  
13 30- 14 30 O. Aharony "String theory for large N gauge theories - achievements and perspectives" *video transparencies*  
14 30- 15 30 I. Klebanov "Gauge Theories, D-Branes and Strings"

Afternoon 2<sup>nd</sup> session. Chairman: E. Kiritsis  
16 00-17 00 M. Peskin "The challenge of Discovering Supersymmetry at the LHC"

20 00 Dinner

19.04.07  
Tel Aviv University  
Lev Lecture Hall, Shenkar Physics Building

Morning 1<sup>st</sup> session. Chairman: S. Theisen  
10 00- 11 00 M. Douglas "Exploring the Kaehler Potential"

2<sup>nd</sup> session. Chairman: H-P. Nilles  
11 30- 12 30 J. Wess "Twisted Deformation of Gravity" *video transparencies*

Afternoon 1<sup>st</sup> session. Chairman: A. N. Schellekens  
14 00- 15 00 N. Itzhaki "Some Dynamical Aspects of Moduli Stabilization"  
15 00- 16 00 D. Luest "Non-perturbative superpotentials and D-terms in orientifold compactifications"

2<sup>nd</sup> session. Chairman: M. Bander  
16 30- 17 30 D. Gross "Perspectives"

Marc Rich Workshop

## **TAU Forum on Democratic Citizenship and War**

December 27-31, 2007  
Naftali Building, Room 527  
Tel Aviv University

### **Organizing Committee:**

Prof. Yoav Peled, Department of Political Science, Gershon H. Gordon Faculty of Social Sciences

Prof. Noah Lewin-Epstein, Dean, Gershon H. Gordon Faculty of Social Sciences

Prof. Guy Mundlak, Director, Minerva Center for Human Rights and Chair, Department of Labor Studies, Buchmann Faculty of Law

**Number of Participants: 35**

### **About the workshop**

The most significant academic achievement of this conference was its very broad interdisciplinary character, with participants coming from multiple disciplines – philosophy, political science, sociology, anthropology, communications, economics, law, and history. The various disciplines and methodologies accommodated a complex view of the relationship between citizenship and war, although at times it also brought about a sense of fragmentation in the discussion. While academics do not always succeed in deliberating "across disciplines", the intensive conference and the very amicable environment that was created helped in bridging these problems. The workshop also succeeded in providing both the guests and the Israeli participants a hands-on learning experience, as it was complemented by two social tours of citizenship in Israel – one in Jerusalem and the other in the northern part of the country (Carmel, Usafiyah, Haifa and Nazareth). Both tours were guided and covered visits to sites of conflict and resolution. The participants of the workshop responded very positively to the integration of academic debates with the ability to view the theory in its real life context.

## **Democratic Citizenship and War Workshop**

Tel-Aviv University  
The Marc Rich Academic Workshops  
The Minerva Center for Human Rights

**Wednesday Dec. 26, 2007**

*Opening evening – reception.*

**Thursday, Dec. 27, 2007**

### **9:00-11:00 Citizenship and War: a view from political theory**

Chair: Prof. Yoav Peled

*Prof Jean Cohen*- the Discourse of a "Global State of Emergency": Challenges to Citizenship and the role of international law.

*Dr Alberto Spektorowski*- The Schmittean Controversy, the State of Permanent Exceptionalism, and the Left-Right Synthesis

*Dr Raef Zreik*, Kant Meets the "Exception"

11:00-11:30 Break

### **11:30-13:30 Citizenship and War: a historical perspective**

Chair: Ron Harris

*John Torpey*- War and the Expansion of Citizenship in the United States:  
A Comparative Perspective

*Prof Ute Frevort*- Social Tensions Enhanced by War

*Leora Bilsky* - Citizenship as Mask: Between the Imposter and the Refugee

13:30-15:00 Lunch at the University

### **15:00-16:30 Constituting the identity of citizenship**

Chair: Gal Levy

*Timothy Williams Waters*- Constructing the Home Front: War, Territory and Citizenship

*Niel J. Diamant*-The Limitations of 'Martial Citizenship' in the People's Republic of China

## **Democratic Citizenship and War**

16:30-17:00 Break

### **17:00-19:00 Gendered citizenship**

Chair: Guy Mundlak

*Dr Ilana Kaufman-* Mitigating tensions or Institutionalizing Control? Israeli Women Peace and Protest Activity in West Bank Checkpoints

*Dorith Geva-* Fathers, Citizen-Soldiers, and the Politics of Citizen Obligation in the French Third Republic.

*Dr Gila Stopler-* Women as Bearers of the Nation

19:00 *Departure for dinner in Tel-Aviv*

## **Friday, Dec. 28, 2007**

### **9:00-11:00 Citizenship and human rights at war**

Chair: TBC

*Prof Chimene Keitner-* : A "Bounded Functionality" Model of Entitlement to Due Process

*Prof Daniel Kryder-* "Claims without Capacity: Surveillance and Policing Institutions and Executive Authority in Wartime" or "War and the Appointment of Black Police in the 20<sup>th</sup> Century U.S."

*Sharon Weinblum-* The impact of protracted state of emergency on citizen's rights: the case of Israel.

### **11:00-11:30 Break**

### **11:30-13:30 Social and Economic citizenship at war**

Chair: Noah Lewin-Epstein

*Dr Guy Steklov-* Using poverty to confront terror: The private security guard industry in Israel during the second Intifada.

*Timothy A. Canova-* The Washington consensus and the Limits of Citizen Participation in Wartime

*Dr Lev Grinberg-* The Reversal of Citizenship: Between the "first" Lebanon War and Intifada and the "Second"

### **13:30 Lunch at the university**

**Democratic Citizenship and War**

**Saturday – on site in Jerusalem**

**Sunday, December 30, 2007**

**9:30-11:00 The Arab minority in Israel at time of war**

Chair: Ilan Saban

*Dr Massoud Eghbarieh - The 2006 War on Lebanon: Impact on Arab Citizens of Israel*

*Prof Uri Ram- Israeli Democracy and the Constitutional Challenge of its Palestinians Citizens*

11:00-11:30 Break

**11:30-13:00 The Moslem minority around the world at time of war**

Chair: TBC

*Dr Ornit Shani- Muslims' Citizenship in India*

*Anabelle B. Ragsag- Negotiating Citizenship: Narratives of the Muslim Samas in Southern Philippines*

13:00-14:30 Lunch in Tel-Aviv

**14:30-16:30 Conclusion - Minorities at time of war and global tensions**

Chair: Yoav, Noah and Guy

*Prof Michal Shamir, Dr. Tammy Sagiv-Schifter - Intolerance under external and internal conflict*

*Dr Adriana Kemp- The legal construction of illegality in Israel and its contradictions*

*Prof David Abraham- The Boundaries and Bonds of Citizenship: Recognition and Redistribution in the U.S., Germany, and Israel since 9/11*

17:00-18:30 Light dinner and concluding discussion, at the Green House

**19:00-21:00 Final event: Citizenship at time of war**

Chair: TBC

*Andrew Arato, Constituent Power in War Time*

Yaron Ezrachi, TBC

Commentators:

Amal Jamal

Ronen Shamir

**Monday – on site in the Galilea**

Marc Rich Workshop

## **TAU Forum on Advances in Cancer Research**

May 6, 2007

Slezak Auditorium, Sackler Faculty of Medicine, Tel Aviv University  
and

May 13, 2007

The Cohen-Porter Family United Kingdom Building  
George S. Wise Faculty of Life Sciences, Tel Aviv University

### **Local Organizing Committee:**

Prof. S. Lavi, Head, The Ela Kodesz Institute for Research on Cancer Development and Prevention, George S. Wise Faculty of Life Sciences, Tel Aviv University

Dr. A. Ben Baruch, Cell Research and Immunology Department, George S. Wise Faculty of Life Sciences, Tel Aviv University

Prof. M. Oren, Cell Research and Immunology Department, George S. Wise Faculty of Life Sciences, Tel Aviv University

Dr. G. Rechavi, Cancer Research Center, Sheba Medical Center, Sackler School of Medicine, Tel Aviv University

Prof. I. Vlodavsky, Depts. Gastroenterology and Pathology, RHCC and Hillel Yaffe Medical Center, R. B. Faculty of Medicine & Research Institute, Jerusalem

### **International Organizing Committee:**

Prof. E. Huberman, Biosciences Division, Argonne National Laboratory, Illinois

Prof. J. Landolph, Department of Molecular Microbiology and Immunology, Keck School of Medicine, Health Sciences Campus, University of Southern California

Prof. P. Jones, School of Public Policy, University College London

Prof. T. Kuroki, Institute of Molecular Oncology, Showa University, Tokyo

**Number of Participants:** more than 100

### **About the workshop**

The Tel Aviv University Heidelberg symposium and workshop is aimed at bringing outstanding international and Israeli cancer researchers together to provide a forum for discussion on the latest advances in the broad field of cancer, both translational/clinical and basic and to provide a mechanism for the interpersonal interactions between TAU and the foreign cancer researchers which will foster international collaborations. The symposium scientific program includes: Cancer Prevention, The DNA Damage Response, Genomic Instability, Signal Transduction in Tumor Cells, Initiation of Carcinogenesis, Tumor Microenvironment, Tumor Metastasis, Novel Approaches to Targeted Therapies and Advances in Cancer Treatment.

George S. Wise Faculty of Life Sciences  
The Ela Kodesz Institute for Research on Cancer Development and Prevention  
Marc Rich Foundation

*Mini-workshop*

**“ADVANCES IN CANCER RESEARCH”**

Sunday, May 6, 2007

Slezak Auditorium, Sackler Faculty of Medicine

09:40-10:00 Coffee and light refreshments

10:00-10:45 *Dr. Reuven Agami*

The Netherlands Cancer Institute, Amsterdam, The Netherlands

**FUNCTIONAL GENETIC APPROACHES TO IDENTIFY CANCEROUS miRNAs**

10:45-11:30 *Dr. Max Costa*

New York University School of Medicine, New York, NY, USA

**HYPOXIA SIGNALING AND EPIGENETIC MECHANISMS OF NICKEL  
CARCINOGENESIS**

11:30-12:15 *Dr. Michael Botchan*

University of California at Berkeley, Berkeley, CA, USA

**SPECIFICATION OF DNA REPLICATION ORIGINS IN *DROSOPHILA* CELLS**

**"SPECIAL SEMINAR"**

Tuesday, May 13

The Cohen-Porter Family United Kingdom Building, Room 222

12:00

*Dr. Stephen Meyn*

University of Toronto, Hospital for Sick Children, Toronto, Canada

**COMMON PROTEINS, DISPARATE OUTCOMES: CHROMOSOME  
INSTABILITY SYNDROME PROTEINS AND TRF2 INTERACT TO REPAIR  
DNA BREAKS AND MAINTAIN TELOMERES**

Marc Rich Workshop

## **TAU Forum on Women in Computer Science**

March 19, 2008

Cymbalista Jewish Heritage Center, Tel Aviv University

### **Organizing Committee:**

Prof. Amos Fiat, Department Chair, School of Computer Science, Raymond and Beverly Sackler Faculty of Exact Science, Tel Aviv University

Dr. Julia Kempe, Senior Lecturer, School of Computer Science, Raymond and Beverly Sackler Faculty of Exact Science, Tel Aviv University

Dr. Svetlana Olonetsky, PhD student, School of Computer Science, Raymond and Beverly Sackler Faculty of Exact Science, Tel Aviv University

**Number of Participants:** 110

### **About the workshop**

Despite a major increase in the number of female graduates in computer science and related fields over the last decade, few women hold top-level positions in either industry or academia. To raise awareness of this situation, TAU held a workshop, "Women in Computer Science," that brought together women in high-level posts with female students in the field. The women gave technical lectures on their area of expertise.

Dr. Orna Berry, Chairperson of Israel Venture Association, Venture Partner at Gemini Israeli Funds, and former Chief Scientist at the Ministry of Industry and Trade presented statistics which indicate the large untapped potential of women and show that "industry is missing out on a huge pool of highly qualified people," said Berry.

Prof. Hagit Messer-Yaron, Vice President of Research and Development at TAU and founder of the National Council for Women in Science, explained that for men, career goals are based on competitiveness and power gain, while for women they mean acquiring competence and responsibility. "For men scientific interests and career aspirations coincide; for women scientific interests often prevail over career goals," she said.

From Academia:

Edith Cohen, Researcher, AT&T Labs, New Jersey, USA

Daphne Koller, Professor of Computer Science, Stanford University, USA

Hagit Messer-Yaron, Professor of Electrical Engineering, Vice-President and Dean for Research and Development, Tel Aviv University

Eva Tardos, Professor of Computer Science and Department Chair, Cornell, USA

## Women in Computer Science

From Industry or administration:

Orna Berry, Chairperson, Israel Venture Association, Venture Partner, Gemini Israel Funds, Sophie Cluet, Chief Scientist for Information and Communication at the French Ministry of Science

Dorit Dor, Vice President for Product Development, Checkpoint

Michal Geva, General Manager of Sun Israel Development Center

Yoelle Maarek, Director of Google Haifa Engineering Center

### Tentative Program

8:45 - 9:15	Gathering and coffee	
9:15 - 9:25	Opening	- Abraham Nitzan, Director of the Sackler Institute of Advanced Studies, TAU - Zvi Galil, TAU President - Amos Fiat, Department Chair, CS, TAU
9:25 - 9:55	Dorit Dor	Securing your data
9:55 - 10:40	Daphne Koller	<u>Probabilistic Models for Object Shape</u>
10:40 - 10:55	Coffee break	
10:55 - 11:15	Yoelle Maarek	Search - from the Bible to the Mobile Days
11:15 - 11:45	Orna Berry	Excellence does not mean equality ( <u>ppt</u> )
11:45 - 12:40	Panel	Preceded by an introduction "Women in Computer Science - Figures & Policy in Israel and Europe" by Hagit Messer Yaron ( <u>ppt</u> )
12:40 - 14:00	Lunch	
14:00 - 14:30	Sophie Cluet	On life in academia and elsewhere ( <u>ppt</u> )
14:30 - 15:15	Hagit Messer-Yaron	<u>On the use of Wireless Communication Networks for Environmental Monitoring</u>
15:15 - 15:45	Michal Geva	Virtualization - Building a Dynamic Data Center
15:45 - 16:00	Coffee break	
16:00 - 16:45	Eva Tardos	<u>Games in Networks</u>
16:45 - 17:30	Edith Cohen	<u>Effective summarization of massive data sets</u>
17:30 -	Closing remarks	

Marc Rich Workshop

## **TAU Forum on Comparative Perspectives on Tax Law and Culture**

August 18-20, 2008

Sonia Kossoy Conference Room (Room 307), Trubowicz Building  
Tel Aviv University

### **Organizing Committee:**

Prof. Tsilly Dagan, Bar Ilan University

Prof. Rick Krever, Tax Law and Policy Research Institute, Monash University

Prof. Assaf Likhovski, Director, The Cegla Center for Interdisciplinary Research of the Law, Buchmann Faculty of Law, Tel Aviv University

Prof. Yoram Margalioth, The Cegla Center for Interdisciplinary Research of the Law, Buchmann Faculty of Law, Tel Aviv University

**Number of participants:** 30

### **About the workshop**

The Modern states cannot exist without complex tax systems. But taxes also reflect cultural preferences of groups and nations. In what ways do different tax systems reflect different cultural preferences? What role does the culture of a specific country have in shaping tax policy and tax law? What happens when a tax norm is transferred from one culture to another? The workshop was designed to explore these questions and it is part of a longer project which also includes a conference scheduled to be held in the Monash University Center in Prato, Italy, in June 2009.

Most of the participants in the workshop were tax law scholars but the workshop also included leading scholars interested in the comparative study of law using a range of interdisciplinary methodologies such as anthropology, history and political science. The workshop was divided into three main sections: Interdisciplinary approaches to comparative law; New approaches to tax law and finally short presentations of the comparative tax law and culture projects of the participants. The first section (first day) included sessions on three topics: New approaches to comparative law; Comparative legal history, and law and culture. The second section (second day) include sessions on comparative tax law; Political science approaches to the study of tax legislation and critical tax theory. The third section (third day) was devoted to the presentation of the research projects of the participants.

**Comparative Perspectives on Tax Law and Culture  
Program**

Monday, August 18, 2008: New Directions in Comparative Law and Culture

**09:00 – 11:00 New Approaches to Comparative Law**

**Moderator: Amir N. Licht, IDC, Herzliya**

11:00 – 11:30 Coffee Break

**11:30-13:30 Comparative History of Law**

**Moderator: Ron Harris, Tel Aviv University**

13:30 – 15:30 Lunch

**15:30-17:30**

**Law and Culture**

**Moderator: Avital Margalit, Bar Ilan University**

Tuesday, August 19, 2008: Toward a New Comparative Tax Law Scholarship

**09:00 – 11:00 Comparative Tax Law**

**Moderator: Michael Livingston, Rutgers University**

11:00 – 11:30 Coffee Break

**11:30 – 13:30 Political Science and the Comparative Study of Tax Legislation**

**Moderator: Kathryn James, Monash University**

13:30 – 15:30 Lunch

**15:30-17:30 Critical Tax Theory**

**Moderator: Marjorie Kornhauser, Arizona State University**

Wednesday, August 20, 2008: Presentations of the Research Projects

**09:00 – 10:00 Comparative Taxation of the Family**

**Chair: Daphna Hacker, Tel Aviv University**

Wedded to the Joint Return: The Persistence of the Married Couple in the American Income Tax

Marjorie E. Kornhauser, Arizona State University

The Business-Personal Distinction: A Comparative Study

Tsilly Dagan, Bar Ilan University

The Politics of Tax Law Reform: A Comparative Analysis of the Worldwide Trend

Towards adopting Value Added Taxes

Kathryn James, Monash University

10:00 – 10:15 Coffee Break

## Comparative Perspectives on Tax Law and Culture

### 10:15 – 11:15 Comparative Taxation in Asia

#### Chair: Rifat Azam, Gornitzky & Co.

Western Tax Norms in China: A Dynamic Cultural Inquiry  
Jinyan Li, York University

From Mumbai to Shanghai, With a Side Trip to Hong Kong: China, India, and the Future of Progressive Taxation in an Asian-Led World"  
Michael Livingston, Rutgers University

Differences in Economic, Social and Cultural Aspects as Possible Explanations of Differences in the Use (and Success) of Tax Incentives to Attract FDI

Yoram Margalioth, Tel Aviv University

11:15 – 11:30 Coffee Break

### 11:30 – 13:00 Convergence and Divergence of Tax Law

#### Chair: Sagit Leviner, Bar Ilan University

Tax Stories Compared  
Rick Krever, Monash University

Tax Ratios, Tax Mixes, and Tax Reforms: Convergence and Persistence  
Neil Brooks, York University

An Evolutionary and Structural Approach to Comparative taxation: Theory, Methods and Agenda for Research  
Carlo Garbarino, Bocconi University, Milan

Universalism and Particularism in British Colonial Income Tax Legislation: The Case of Mandatory Palestine  
Assaf Likhovski, Tel Aviv University

13:00 – 14:30 Lunch

14:30 – 15:00 Conclusion

Administrative Organization:

Ms. Aya Shalom

The Cegla Center for Interdisciplinary Research of the Law

The Buchmann Faculty of Law,

Tel Aviv University

Tel: 972-3-6406697; Fax: 972-3-6405849.

E-mail: [cegla@post.tau.ac.il](mailto:cegla@post.tau.ac.il)

<http://www.tau.ac.il/law/cegla>

The workshop's website <http://www.law.tau.ac.il/eng/tax>