The Nirit and Michael Shaoul Fund for Visiting Scholars and Fellows

Annual Album

2018/2019

TEL AVIV UNIVERSITY

אוניברסיטת תל-אביב

The Mortimer and Raymond Sackler Institute of Advanced Studies

המכון ללימודים מתקדמים ע"ש מורטימר וריימונד סאקלר

Professor Marek Karliner, Director

פרופסור מרק קרלינר, מנהל

October 6, 2019
MK - 6002

Dr. Michael Shaoul and Dr. Nirit Weiss
105 Avenue B, Apt 6
New York, NY 10009

Dear Drs. Shaoul and Weiss,

I am delighted to present you with the annual Nirit and Michael Shaoul Fund album for the 2018/2019 academic year, which summarizes the outstanding activities our guests were involved in during their visit to TAU. This year, we had the pleasure of hosting the following world-renowned scholars, each of them being a leading figure in their field of expertise:

Amir Erez	Warrington College of Business Administration, University of Florida, USA
Efraim Benmelech	Kellogg School of Management, Northwestern University, Illinois, USA
Nathaniel Daw	Department of Psychology, Princeton University, New Jersey, USA
Kim Orth	Department of Molecular Biology, University of Texas Southwestern Medical Center, USA
Douglas Green	Department of Immunology, St. Jude Children's Research Hospital, Tennessee, USA
Caroline Waerzeggers	Chair of Assyriology ,LIAS, Leiden University ,Netherlands
Jerome Silbergeld	Tang Center for East Asian Art, Princeton University, New Jersey, USA
John Ma	Department of Classics, Columbia University, New York, USA
Gennifer Weisenfeld	Department of Art, Art History, and Visual Studies, Duke University, North Carolina, USA

קריית האוניברסיטה, רמת-אביב, תל-אביב 69978 ת.ד. 39040. טלפון: 6409579, 03-6409580, פקס: 03-6424264
Tel Aviv University Campus, Ramat-Aviv, Tel Aviv 69978, ISRAEL. Tel. +972-3-6409580, 6409579 Fax: +972-3-6424264
E-MAIL: marek@tauex.tau.ac.il ronitn@tauex.tau.ac.il
https://ias.tau.ac.il

TEL AVIV UNIVERSITY

אוניברסיטת תל-אביב

The Mortimer and Raymond Sackler
Institute of Advanced Studies

המכון ללימודים מתקדמים
ע"ש מורטימר וריימונד סאקלר

Professor Marek Karliner, Director

פרופסור מרק קרלינר, מנהל

In addition to hosting the individual guests, we supported an advanced international workshop in mathematics, focusing on a very current and hot topic in number theory. This workshop was chosen on a competitive basis after reviewing several excellent proposals in different academic fields:

Shaoul Fund IAS International Workshop - Function Field Arithmetic	Organizers: Prof. Lior Bary Soroker and Prof. Zeev Rudnick School of Mathematical Sciences, TAU

The workshop was very successful, with 15 high profile foreign participants.

I would like to express my sincere appreciation for your generous support, which enables us to bring these prominent scholars to TAU, and facilitates our faculty members in strengthening their international connections and collaborations with top-tier intellectuals worldwide.

With Kind Regards,

Marek Karliner

Marek Karliner
Professor of Physics
Director, Mortimer and Raymond Sackler Institute of Advanced Studies

cc: Research authorities
Ms. Ronit Nevo, Administrative Director, IAS

Encl.

קריית האוניברסיטה, רמת-אביב, תל-אביב 69978 ת.ד. 39040. טלפון: 6409579, 03-6409580, פקס: 03-6424264
Tel Aviv University Campus, Ramat-Aviv, Tel Aviv 69978, ISRAEL. Tel. +972-3-6409580, 6409579 Fax: +972-3-6424264
E-MAIL: marek@tauex.tau.ac.il ronitn@tauex.tau.ac.il
https://ias.tau.ac.il

THE NIRIT AND MICHAEL SHAOUL FUND

FOR VISITING SCHOLARS AND FELLOWS

Academic Year 2018 – 2019

PROF. AMIR EREZ ..... December 2018

PROF. EFRAIM BENMELECH..... December 2018

PROF. NATHANIEL DAW ..... December 2018- March 2019

PROF. KIM ORTH..... March 2019

PROF. DOUGLAS GREEN ..... March 2019- April 2019

PROF. CAROLINE WAERZEGGERS..... March 2019- April 2019

PROF. JEROME SILBERGELD ..... April 2019-May 2019

PROF. JOHN MA..... May 2019

PROF. GENNIFER WEISENFELD ..... May 2019- June 2019

Shaoul Fund IAS Workshops

Shaoul Fund International Workshop:
Functional Field Arithmetic……..February 2019

PROFESSOR AMIR EREZ

Prof. Amir Erez, Nirit and Michael Shaoul Fellow 2018/2019, is the W. A. McGriff III Professor of Management at the Warrington College of Business Administration, University of Florida. He earned his Ph.D. and M. S. at the Industrial and Labor Relations School at Cornell University. He attended the Hebrew University of Jerusalem where he earned his B. A. in Business Administration and Philosophy and an M. A. in Philosophy.

Prof. Erez's research focuses on how positive moods and positive personality, influence individuals thought processes, motivation, and work behaviors. He also investigates how negative work behaviors such as rudeness and disrespect affect individuals' performance and cognition. Prof. Erez has published over 30 journal articles in top-tier scholarly journals including Academy of Management Journal, Academy of Management Learning and Education, Journal of Applied Psychology, Journal of Personality and Social Psychology, Organizational Behavior and Human Decision Processes, Pediatrics, Personnel Psychology, Journal of Management, Personality and Individual Differences, Human Performance, and Journal of Organizational Behavior.

Prof. Erez's journal articles have been cited over 10,000 times according to Google Scholar (and over 4,000 times according to Web of Science). Additionally, his research has been featured numerous times in a wide range of media outlets including the BBC, the New York Times, Forbes, and the Wall Street Journal.

Prof. Erez also served on the editorial boards of the Academy of Management Journal, Journal of Applied Psychology, Journal of Management, Journal of Business and Psychology, Human Resource Management, and Motivation and Emotion.

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY

פרופסור אמיר ארז

המחלקה לניהול
קולג' לעסקים ע"ש וורינגטון
אוניברסיטת פלורידה, ארה"ב

Professor Amir Erez

Department of Management
Warrington College of Business University of Florida, USA

Seminar | סמינר

WHEN SMALL OFFENSES HAVE MAJOR NEGATIVE CONSEQUENCES: EFFECTS OF RUDENESS ON INDIVIDUAL AND TEAM FUNCTIONING

The Seminar will be held on Tuesday,
11 December 2018, at 11:15, Room 305,
Recanati Business Administration Building
Tel Aviv University, Ramat-Aviv

הסמינר יתקיים ביום שלישי,
11 בדצמבר 2018, בשעה 11:15,
חדר 305, בניין רקאנטי למנהל עסקים,
אוניברסיטת תל-אביב, רמת-אביב

Workshop | סדנה

APPLICATIONS OF COGNITIVE SCIENCE TO MANAGEMENT RESEARCH

The Workshop will be held on Wednesday and Thursday,
12 and 13 December 2018, 09:00 – 13:00, Room 302,
Recanati Business Administration Building
Tel Aviv University, Ramat-Aviv

הסדנה תתקיים בימים רביעי חמישי,
12 ו- 13 בדצמבר 2018, 09:00-13:00,
חדר 302, בניין רקאנטי למנהל עסקים,
אוניברסיטת תל-אביב, רמת-אביב

Light refreshments will be served before the Seminar | כיבוד קל יוגש לפני הסמינר

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. Amir Erez, Prof. Danny Heller and Prof. Peter Bamberger

Prof. Amir Erez at his lecture

הפקולטה לניהול ע"ש קולר
אוניברסיטת תל אביב
Coller School of Management
Tel Aviv University

Peter A. Bamberger,
Prof. Simon I. Domberger Chair in Organizati
Manag
Editor-in-Chief, *Academy of Manag*
Disc
Tel Aviv Uni
Ramat Aviv 6997801
Tel: +972-544-834-876 Fax: +972-4-82
peterb@post.t

Ms. Ronit Nevo, Administrative Manager
The Mortimer & Raymond Sackler Institute of Advanced Studies
Tel Aviv University

Dec. 27, 2018

Dear Ronit:

It is with great pleasure that I offer this report of the visit of Professor Amir Erez to the Coller School of Management earlier this month as a Nirit and Michael Shaoul Fellow.

Professor Erez was with us from December 4 through December 17. During this time, he taught a two-day workshop on integrative cognitive science into management research. I participated in both days of this workshop along with a number of other TAU faculty, as well as students and faculty from a number of other universities in Israel (e.g., Technion). The workshop began with an introduction to cognitive neuroscience and focused primarily on matters of attention. This led quite naturally to several modules in which, using his own research as an example, Amir offered insights into the more practical aspects of studying cognition in work organizations, reviewing issues of study design, behavioral measures, and the analysis of task-based data.

In addition to this two-day workshop, Amir presented a very successful seminar reviewing his research on the implications of discrete workplace incivility. The seminar was attended by over 30 faculty and students from Coller and other TAU Faculties, as well as by faculty from other universities and colleges in Israel. Additionally, Professor Erez met with several faculty members in our organizational behavior department.

Professor Erez spent a good amount of his time working with me and my students on our joint projects. These include a new project (currently under review for funding by the ISF) to examine the impact of physician over- and under-confidence on medical team performance, as well as our current ISF-funded study on the cognitive implications of workplace injury. We also spent time revising a paper summarizing our earlier work on the impact of incivility on medical team performance, and putting the finishing touches on another paper conditionally accepted at the journal *Pediatrics* regarding the consequences of patient gratitude on medical team performance.

We are most grateful to the Nirit and Michael Shaul Fund, the The Mortimer & Raymond Sackler Institute of Advanced Studies, and finally, to you, for making this visit possible and facilitating all of Amir's logistical arrangements.

Sincerely,

Peter Bamberger, Ph.D.

PROFESSOR EFRAIM BENMELECH

Prof. Efraim (Effi) Benmelech, Nirit and Michael Shaoul Fellow 2018/2019, is the Harold L. Stuart Professor of Finance and the Director of the Guthrie Center for Real Estate Research at the Kellogg School of Management and a Research Associate at the National Bureau of Economic Research (NBER). He holds a Ph.D. in finance from the Graduate School of Business, University of Chicago, and earned his B.A (Economics and Business Administration) and his M.B.A, from the School of Business Administration at the Hebrew University of Jerusalem.

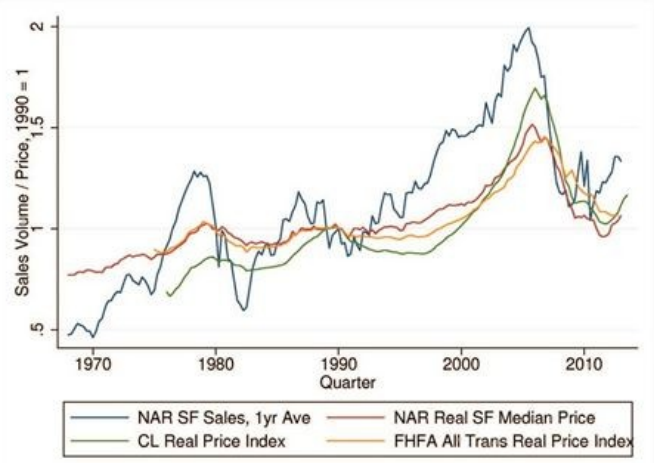
Prof. Benmelech's research interests are in the field of credit markets where he studies financial contracting, financial crises, securitization, bankruptcy and financial distress. He has published numerous journal articles and was awarded the 2004 Lehman Brothers Fellowship for Research Excellence in Finance, an NSF CAREER Award, and the 2011 Brattle Prize for the outstanding research paper on corporate finance published in the *Journal of Finance* for his paper "Bankruptcy and the Collateral Channel." He also writes extensively on the economics of terrorism and economic history.

Prof. Benmelech's research on financial distress, the financial crisis, and on terrorism have received wide media coverage in outlets such as *Bloomberg*, the *Boston Globe*, *Fortune*, *Wall Street Journal*, the *New York Times*, the *Financial Times*, *The Economist* and *USA TODAY*. He is an Editor of the *Review of Corporate Finance Studies* and an Associate Editor of the *Journal of Finance*.

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

TEL AVIV UNIVERSITY
אוניברסיטת תל אביב



פרופסור אפרים בנמלך
פרופ' למימון ע"ש הרולד סטיוארט
ביה"ס קלוג לניהול
אוניברסיטת נורת'ווסטרן, אילינוי, ארה"ב

Professor Efraim Benmelech
Harold L. Stuart Professor of Finance
Kellogg School of Management
Northwestern University,Illinois, USA

Lecture | הרצאה

MAKING THE HOUSE A HOME: THE STIMULATIVE EFFECT OF HOME PURCHASES ON CONSUMPTION AND INVESTMENT

Abstract

We introduce and quantify a new channel through which the housing market affects household spending: the home purchase channel. Using an event-study design with data from the Consumer Expenditure Survey, we show that households spend on average $3,700 more in the months before and the first year following a home purchase. This spending is concentrated in the home-related durables and home improvements sectors, which are complementary to the purchase of the house. Expenditures on nondurables and durables unrelated to the home remain unchanged or decrease modestly. We estimate that the home purchase channel played a substantial role in the Great Recession, accounting for one-third of the decline in home-related durables spending and a fifth of the decline in home maintenance and investment spending from 2005 to 2010, together totaling $14.3 billion annually.

The Lecture will be held on Tuesday,
11 December 2018, at 11:00,
Room 408, Recanati Business Administration Building
Tel Aviv University, Ramat-Aviv

ההרצאה תתקיים ביום שלישי,
11 בדצמבר 2018, בשעה 11:00,
חדר 408, בניין רקאנטי למנהל עסקים,
אוניברסיטת תל-אביב, רמת-אביב

Light refreshments will be served before the lecture | כיבוד קל יוגש לפני ההרצאה

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. Nittai Bergman, Prof. Sivan Frenkel and Prof. Effi Benmelech

Prof. Effi Benmelech at his lecture

הפקולטה לניהול ע"ש קולר
אוניברסיטת תל אביב

Coller School of Management
Tel Aviv University

Dr. Sivan Frenkel – Lecturer in Finance

Sunday, January 20, 2019

Professor Marek Karliner
Director
The Mortimer and Raymond Sackler Institute of Advanced Studies

Dear Professor Karliner,

I am writing you to summarize briefly the very successful visit of Professor Efraim (Effi) Benmelech, who visited the School of Management as a *Nirit and Michael Shaoul Fellow* on December 2018.

Professor Benmelech is the Harold L. Stuart Professor of Finance and the Director of the Guthrie Center for Real Estate Research at the Kellogg School of Management and a Research Associate at the National Bureau of Economic Research (NBER). He is an established presence in the world of finance scholarship. His primary interests are applied corporate finance, contracts and bankruptcy. His work also touches on economic history and terrorism; recent papers analyze the costs and conditions associated with harboring terrorists and committing terrorist acts. He has published numerous journal articles and was awarded the 2004 Lehman Brothers Fellowship for Research Excellence in Finance, an NSF CAREER Award, and the 2011 Brattle Prize for the outstanding research paper on corporate finance published in the Journal of Finance for his paper "Bankruptcy and the Collateral Channel."

During his visit, Professor Benmelech had fruitful personal conversations with all finance faculty here at the School of Management. He spent considerable time working with Professor Nittai Bergman, a faculty of the School of Management and his long time coauthor.

On December 11, 2018, Professor Benmelech presented in our Finance-Accounting seminar series a working paper titled "Making The House a Home: The Stimulative Effect of Home Purchases on Consumption and Investment." In this paper, Professor Benmelech and his colleagues introduce and quantify a new channel through which the housing market affects household spending: the home purchase channel. They show that households spend a significant sum on home-related durables and home

קרית האוניברסיטה, ת.ד 39040, רמת אביב, תל אביב 6139001 טלפון: 03-6406012 פקס: 03-6407144
Tel Aviv University, POB 39040, Ramat Aviv, Tel Aviv 6139001, Israel; Tel: 972-3-6406012, Fax: 972-3-6407144

www.coller.tau.ac.il | coller@tauex.tau.ac.il

הפקולטה לניהול ע"ש קולר
אוניברסיטת תל אביב

Coller School of Management
Tel Aviv University

Dr. Sivan Frenkel – Lecturer in Finance

improvements in the months before and after a home purchase. A decrease in house purchases volume is accompanied by a decrease of those expenditures. Benmelech and his coauthors estimate that the home purchase channel played a substantial role in the Great Recession, accounting for one-third of the decline in home-related durables spending and a fifth of the decline in home maintenance and investment spending from 2005 to 2010, together totaling $14.3 billion annually. The seminar attracted a large audience and included a lively debate over the macroeconomics of the Great Recession.

All of us at the finance group had the opportunity to meet a great scholar who also holds an important position in the academic field of finance. I would like to personally thank Ms. Ronit Nevo for her help in the administation and organization of the event. I am grateful to the Nirit and Michael Shaoul Fund for its generous financial support.

Sincerely,

Dr. Sivan Frenkel
Finance Seminar Organizer
Finance Group
Coller School of Management
Tel Aviv Univeristy

קרית האוניברסיטה, ת.ד 39040, רמת אביב, תל אביב 6139001 טלפון: 03-6406012 פקס: 03-6407144
Tel Aviv University, POB 39040, Ramat Aviv, Tel Aviv 6139001, Israel; Tel: 972-3-6406012, Fax: 972-3-6407144

www.coller.tau.ac.il | coller@tauex.tau.ac.il

PROFESSOR NATHANIEL DAW

Prof. Nathaniel Daw, Nirit and Michael Shaoul Fellow 2018/2019, is Professor in the Princeton Neuroscience Institute and the Department of Psychology, Princeton University. He received his Ph.D. in computer science from Carnegie Mellon University and at the Center for the Neural Basis of Cognition, before conducting postdoctoral research at the Gatsby Computational Neuroscience Unit at University College London (UCL).

Prof. Daw's research concerns computational approaches to reinforcement learning and decision making, and particularly the application of computational models in the laboratory, to the design of experiments and the analysis of behavioral and neural data. In more detail, his lab studies how people and animals learn from trial and error (and from rewards and punishments) to make decisions, combining computational, neural, and behavioral perspectives. The focus is on understanding how subjects cope with computationally demanding decision situations, such as choice under uncertainty or in tasks (such as spatial navigation or games like chess) requiring many decisions to be made sequentially.

Current projects at Prof. Daw's lab include investigating how the brain controls its own decision-making computations -- in effect, making higher-level decisions about issues like how long to deliberate or when to simply act -- and how these processes might be implicated in issues of self-control and in psychiatric disorders involving compulsion.

Prof. Daw is the recipient of a McKnight Scholar Award, a NARSAD Young Investigator Award, a Scholar Award in Understanding Human Cognition from the MacDonnell Foundation, and the Young Investigator Award from the Society for Neuroeconomics.

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY

פרופסור נתנאל דאו

המכון למדעי המח בפרינסטון והמחלקה לפסיכולוגיה,
אוניברסיטת פרינסטון, ניו-ג'רסי ארה"ב

Professor Nathaniel D. Daw

Princeton Neuroscience Institute
& Department of Psychology
Princeton University, New Jersey, USA

Lecture | הרצאה

APPROXIMATE ACTION EVALUATION: HABITS AND BEYOND

The Lecture will be held on Monday,
17 December 2018, at 12:15,
Room 110, Naftali Building
Tel Aviv University, Ramat-Aviv

ההרצאה תתקיים ביום שני,
17 בדצמבר 2018, בשעה 12:15,
חדר 110, בניין נפתלי,
אוניברסיטת תל-אביב, רמת-אביב

Mini Course | קורס מרוכז

Taught with Professor Yael Niv | יועבר עם פרופ' יעל ניב

TRIAL-BY-TRIAL DATA ANALYSIS USING COMPUTATIONAL LEARNING MODELS

The Course will be held on Monday
and Tuesday, 18 and 19 February 2019,
09:00 – 13:00, Room 101, Naftali Building
Tel Aviv University, Ramat-Aviv

הקורס יתקיים בימים שני ושלישי,
18 ו- 19 בפברואר 2019, 09:00-13:00,
חדר 101, בניין נפתלי,
אוניברסיטת תל-אביב, רמת-אביב

Light refreshments will be served before the lecture | כיבוד קל יוגש לפני ההרצאה

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Professor Nathaniel D. Daw

Princeton Neuroscience Institute & Department of Psychology
Princeton University
New Jersey, USA

Nirit and Michael Shaoul Fellow 2018/2019

Lecture

APPROXIMATE ACTION EVALUATION: HABITS AND BEYOND

Monday, 17 December 2018, 12:15, Room 110,
Naftali Building

Abstract

In many tasks, such as mazes or social interactions, effective decision making typically requires enumerating the expected outcomes of candidate actions over a series of subsequent events. Because of the computational complexity of such evaluation, it is believed that human and animal brains use a range of shortcuts to simplify or approximate it. I review behavioral and neural evidence that humans rationally trade off exact and approximate evaluation in such sequential decision making. This research offers a new perspective on healthy behaviors, like habits, and pathological ones, like compulsion, which are both viewed as approximate evaluations that fail to incorporate experiences relevant to a decision and instead rely on inappropriate or out-of-date evaluations. I also present new theoretical and experimental work that aims to address the positive counterpart to such neglect: which particular events are considered, in which circumstances, to support choice. This brings the reach of the framework to many new phenomena, including pre-computation for future choices, nonlocal activity in the hippocampal place system, consolidation during sleep, and a new range of disordered symptoms such as craving, hallucinations, and rumination.

Dr. Tom Schonberg, Prof. Nathaniel Daw and Prof. Galit Yovel

Prof. Nathaniel Daw at his lecture

בעקבות הלא נודע •••

The School of
Psychological Sciences
The Gershon H. Gordon Faculty
of Social Sciences
Tel Aviv University

בית הספר למדעי
הפסיכולוגיה
הפקולטה למדעי החברה
ע"ש גרשון גורדון
אוניברסיטת תל אביב

May 2019

A scientific report on the Academic Activities of Prof. Nathaniel Daw

The School of Psychological Sciences and the Sagol School of Neuroscience had the privilege to host Prof. Nathaneil Daw as a Nirit and Michael Shaoul Fellow of 2019-20. Prof. Daw is a Princeton Prof. and a world leader in the field of *Computational Cognitive Neuroscience*.

Prof. Daw had an office in the school of Psychological Sciences were he often met with students and faculty members to discuss their research project. Prof. Daw gave a lecture on Dec 17, 2018 titled *"APPROXIMATE ACTION EVALUATION: HABITS AND BEYOND",* which was attended by over 70 faculty members and students. In addition, he gave a 2-day workshop on Feb 2019, on computational modeling together with Prof. Yael Niv, also from Princeton University. Following the workshop, he met individually with graduate students and faculty members and advised them on how to apply the tools presented in the workshop to their own data.

On March 31st 2019, we organized a mini-symposium "Decision Making in the Brain", funded by the School of Psychological Sciences and the Sagol School of Neuroscience, to which we invited a leading scientist, Prof. Peter Dayan, in computational neuroscience, currently at the Max Planck Institute at Tubingham, and together with Prof. Yael Niv and Prof. Nathaniel Daw, they presented the *state of the art* research that is currently done in computational modeling of learning and decision making. This was a very successful meeting attended by over 100 faculty members and students from the neuroscience and psychology community in Israel.

Our research community in the School of Psychological Sciences and the Sagol school of Neuroscience has benefited greatly from the interaction with Prof. Daw. Our faculty members and students were exposed to the for front of the research that is currently done in his field, which is not well represented currently at Tel Aviv University.

We would like to deeply thank the IAS and the Nirit and Michael Shaoul funds for giving us the opportunity to host one of the leading scientists in Computational Cognitive Neuroscience at Tel Aviv University.

Prof. Galit Yovel, School of Psychological Sciences, Head

Prof. Uri Ashery, Sagol School of Neuroscience, Head

PROFESSOR KIM ORTH

Prof. Kim Orth, Nirit and Michael Shaoul Fellow 2018/2019, is an Investigator for the Howard Hughes Medical Institute and Professor in the Department of Molecular Biology at the University of Texas Southwestern Medical Center. She received her Ph.D. in Biochemistry and Molecular Biology at the University of Texas Southwestern Medical Center and continued her studies as a Postdoctoral Fellow (1994 - 2001) in the Department of Biochemistry at the University of Michigan. After being recruited back to the University of Texas Southwestern Medical Center, she was promoted from Assistant Professor (2001 - 2007) and Associate Professor (2007 - 2011) to Professor as a W.W. Caruth, Jr. Scholar in Biomedical Research with an Earl A. Forsythe Chair in Biomedical Science.

Prof. Orth's current research focuses on bacterial strategies for infection and survival, by figuring out exactly how pathogens manipulate host cells for their own benefit. Her team's work has uncovered unexpected mechanisms that bacteria use to survive and spread. Her research group has also helped discern normal signaling processes in host cells, including mechanisms that can be exploited to treat disease. These studies provide novel insight into the molecular workings of eukaryotic signal transduction, and are accomplished by using a broad range of tools, including biochemistry, molecular microbiology, protein chemistry, structural biology, yeast genetics, cell biology and more.

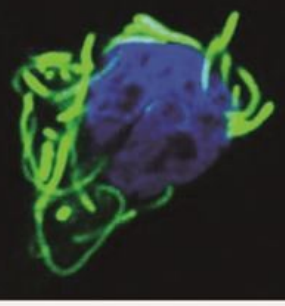
Prof. Orth currently serves as an editorial board member for eLife. She has organized and chaired leadership and mentoring programs and has personally mentored many graduate students as well as post doctorates and senior scientists. Prof. Orth has written numerous scientific papers, book chapters and reviews, is regularly invited to give presentations in academic institutions, and is a keynote speaker in many international conferences.

Among Prof. Orth's many Honors and Awards are Walther Cancer Institute, Dawson Research Fellowship (1998-2001); W.W. Caruth Jr. Scholar in Biomedical Research (2001-present); Arnold and Mabel Beckman Young Investigator Award (2003-2006); Burroughs Wellcome Investigator in Pathogenesis of Infectious Disease (2006-2013); Welch Foundation Norman Hackerman Award in Chemical Science (2010); TAMEST, Edith & Peter O'Donnell Award in Science (2011); ASBMB Young Investigator Award (2012); Earl A. Forsythe Chair in Biomedical Science (2013-present): American Academy of Microbiology (2016); ASBMB Merck Award (2018).

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY



פרופסור קים אורת'

המחלקה לביולוגיה מולקולרית, אוניברסיטת טקסס
מרכז רפואי סאותווסטרן, דאלאס, טקסס, ארה"ב

Professor Kim Orth

Department of Molecular Biology HHMI, University of Texas
Southwestern Medical Center, Dallas, Texas, USA

Meeting | פגישה

MEETING WITH GRADUATE STUDENTS

The Meeting will be held on Sunday,
17 March 2019, at 12:15, Room 203
Sackler Faculty of Medicine Building,
Tel Aviv University

הפגישה תתקיים ביום ראשון,
17 במרץ 2019, בשעה 12:15, בחדר 203,
בניין הפקולטה לרפואה ע"ש סאקלר
אוניברסיטת תל-אביב

Lecture | הרצאה

THE CLEVER WAY VIBRIO INVADES, FORMING A PROTECTIVE, INTRACELLULAR NICHE IN HOST CELLS

The Lecture will be held on Monday,
18 March 2019, at 10:00, Candiotty Building,
Weizmann Institute of Science, Rehovot

ההרצאה תתקיים ביום שני,
18 במרץ 2019, בשעה 10:00,
בנין קנדיוטי, מכון ויצמן למדע, רחובות

Lecture | הרצאה

BLACK SPOT, BLACK DEATH, BLACK PEARL: THE TALES OF BACTERIAL EFFECTORS

The Lecture will be held on Monday,
25 March 2019, at 11:15, Hall 201
Sackler Faculty of Medicine Building,
Tel Aviv University

ההרצאה תתקיים ביום שני,
25 במרץ 2019, בשעה 11:15, באולם 201
בניין הפקולטה לרפואה ע"ש סאקלר
אוניברסיטת תל-אביב

Light refreshments will be served before the Lectures | כיבוד קל יוגש לפני ההרצאות

Professor Kim Orth

Department of Molecular Biology, HHMI, University of Texas Southwestern Medical Center
Dallas, Texas, USA

Nirit and Michael Shaoul Fellow 2018/2019

Lecture

THE CLEVER WAY VIBRIO INVADES, FORMING A PROTECTIVE, INTRACELLULAR NICHE IN HOST CELLS

Monday, 18 March 2019, 10:00
Candiotty Building, Weizmann Institute of Science, Rehovot

Abstract

The marine bacterium Vibrio parahaemolyticus is the worldwide leading cause of seafood-borne acute gastroenteritis. For decades, this pathogen has been studied exclusively as an extracellular bacterium. However, recent results have revealed the pathogen's ability to invade and replicate within host cells. Microbial killing by host cells is largely a function of phagocytosis followed by generation of reactive oxygen species (ROS) to kill the engulfed microbes. Cues are also sent to the extracellular environment that a host cell has been invaded. To maintain its existence inside a eukaryotic cell, Vibrio parahaemolyticus manipulates the intracellular host cell environment to suit its needs and survive. We have found that this pathogen invades and replicates "under the radar" by blocking the host ROS response and manipulating signaling to other cells. In addition, we have uncovered crafty ways in which this pathogen facilitates its own entry and egress from the host cell.

Professor Kim Orth

Department of Molecular Biology, HHMI, University of Texas Southwestern Medical Center
Dallas, Texas, USA

Nirit and Michael Shaoul Fellow 2018/2019

Lecture

BLACK SPOT, BLACK DEATH, BLACK PEARL: THE TALES OF BACTERIAL EFFECTORS

Monday, 25 March 2019 at 11:15,

Hall 201, Sackler Faculty of Medicine Building,

Tel Aviv University

Abstract

My lab is interested in learning how cells function and transmit signals. It turns out that many novel mechanisms can be discovered by analyzing virulence factors or toxins used by pathogens during infections to manipulate "normal" cells. We have found that these virulence factors or toxins often mimic or capture an activity used by host cells. They then use this activity in a clever way during an infection. For example, AMPylation (addition of AMP to a protein) is an ancient mechanism that we re-discovered studying pathogens. While bacterial pathogens hijacked this activity to shut down signaling in an infected host cell, the eukaryotic host *Drosophila* uses this same activity to maintain neuronal plasticity during chronic stress. My lab uses many techniques including biochemistry, microbiology, microscopy, yeast genetics, cell biology, proteomics, biophysics, and more to uncover these ingenious molecular activities.

Dr. Dor Salomon and Prof. Kim Orth

Prof. Kim Orth at her lecture

31/03/2019

To: The Mortimer & Raymond Sackler Institute of Advanced Studies

Re: Professor Kim Orth visit to Israel as a Shaoul Fellow.

Prof. Kim Orth of UT Southwestern Medical Center at Dallas and the Howard Hughes Medical institute visited Israel as a Nirit and Michael Shaoul Fellow between March 14-28, 2019. Prof. Orth's visit was extremely productive, as she gave seminars at Tel Aviv University, the Hebrew University at Jerusalem, and the Weizmann Institute of Science. During these seminar visits, Prof. Orth met with many Israeli investigators, some of which also came from the Ben Gurion University at Be'er Sheva and the Israeli Institute for Biological Research to see her. Additionally, Prof. Orth held an open round table meeting with Graduate students at Tel Aviv University, together with another Shaoul Fellow, Dr. Douglas Green, where students had the opportunity to ask questions about science careers in academia and industry. Prof. Orth was very impressed with the level of scientific research and students in Israel, and expressed her desire to visit Israel again in the near future.

Sincerely,

Dor Salomon, Ph.D.
Senior Lecturer
Head of Center for Development of Bacterial Platforms for Antibacterial Therapies
Department of Clinical Microbiology and Immunology
Sackler Faculty of Medicine
Tel Aviv University
Tel Aviv 6997801, Israel
dorsalomon@mail.tau.ac.il
www.dorsalomonlab.com

DOCTOR DOUGLAS GREEN

Dr. Douglas Green, Nirit and Michael Shaoul Fellow 2018/2019, is the Peter C. Doherty Endowed Chair, Department of Immunology and a co-director of the Cancer Center Program, Cancer Cell Biology, at St. Jude Children's Research Hospital, Memphis, Tennessee. Dr. Green has actively pursued research in cell death and immunology for several decades. He received his Ph.D. in Biology/Immunology from Yale University, where he continued his career as a Postdoctoral Fellow and Research Associate (1981-1985), followed by positions at the University of Alberta (1985-1990). In 1990, he moved to the La Jolla Institute for Allergy and Immunology where he served as Head of the Division of Cellular Immunology (1990-2005) and Adjunct Professor in the Department of Biology, University of California, San Diego (UCSD) (1994-2005).

Dr. Green is one of the world leaders in the study of mechanisms of cell death and survival, biological processes relevant to development, immunity and health, which is involved in numerous diseases including neurodegenerative diseases and cancer. His current research focuses on the mitochondrial pathway of apoptosis, the function of the Bcl-2 family proteins, the regulation of programmed necrosis by caspases, the process of autophagy and its role in engulfment of dying cells, and metabolic reprogramming of activated T lymphocytes.

In addition, Dr. Green has made significant contributions to the understanding of the function of cytosolic p53, roles for cell death and its control in cancer, development, and the immune system, and tools for the study of cell death. The broader importance of these discoveries set the stage for understanding how innate immune cell death contributes to inflammatory disease and potentially undermines tissue transplantation, regenerative medicine and tissue regeneration. His interests range from biochemical mechanisms to whole organism biology, with special focus on cancer, development, and the immune system. Prof. Green's many investigations into the molecular mechanisms underlying the cell death process have gained him immense international reputation and admiration.

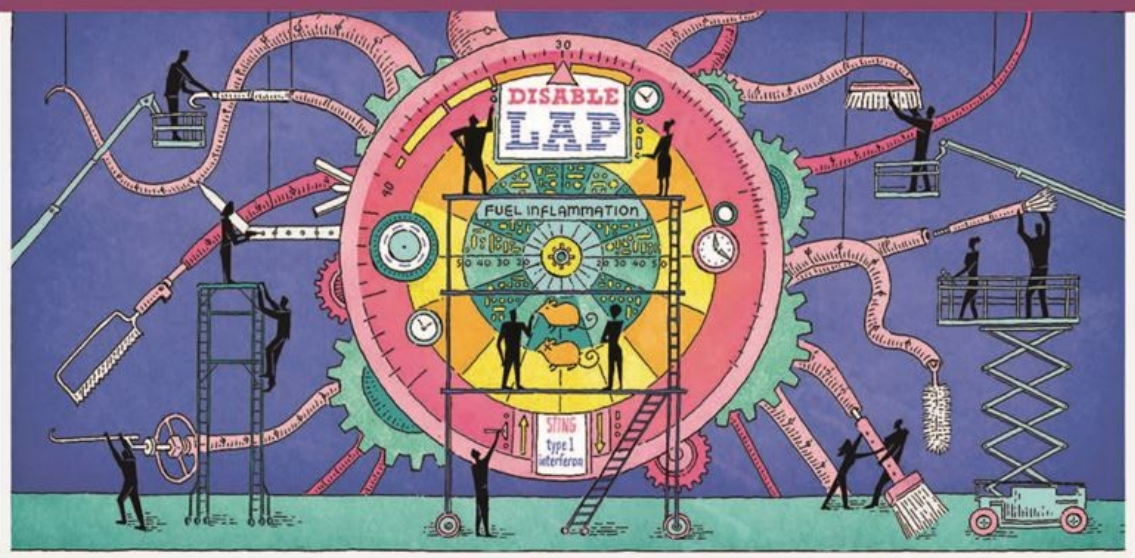
Dr. Green has received numerous Honors and Awards, among them are MERIT Award, NIGMS (2002) and NIAID (2017); International Cell Death Society Prize (2009); Einstein Professorship, China (2011); Honorary Ph.D., Univ. Tor Vergata, Rome (2016); Jurg Tschopp Prize for Cell Death Research (2017); ISI "highly cited" in Immunology and Molecular Biology, and Most Cited Scientists of All Time (Google Scholar, currently 121).

Dr. Green is a member of the American Association of Immunologists and the American Association for Cancer Research and has been a Keynote Lecturer in numerous international conferences.

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY



ד"ר דגלאס גרין

ראש המחלקה לאימונולוגיה

בית החולים לילדים ע"ש סנט ג'וד, ממפיס, טנסי, ארה"ב

Dr. Douglas Green

Chair, Immunology Department

St. Jude Children's Research Hospital Memphis, Tennessee, USA

Meeting | פגישה

MEETING WITH GRADUATE STUDENTS

The Meeting will be held on Sunday
17 March 2019, at 12:15, Room 203
Sackler Faculty of Medicine Building
Tel Aviv University

הפגישה תתקיים ביום ראשון
17 במרץ 2019, בשעה 12:15, בחדר 203
בניין הפקולטה לרפואה ע"ש סאקלר
אוניברסיטת תל-אביב

Lecture | הרצאה

LAP AND LANDO: NON-CANONICAL FUNCTIONS OF AUTOPHAGY PROTEINS IN ANTI-CANCER IMMUNITY AND NEURODEGENERATION

The Lecture will be held on Tuesday
19 March 2019, at 14:15, Hall 201
Sackler Faculty of Medicine Building,
Tel Aviv University

ההרצאה תתקיים ביום שלישי
19 במרץ 2019, בשעה 14:15, באולם 201
בניין הפקולטה לרפואה ע"ש סאקלר
אוניברסיטת תל-אביב

Light refreshments will be served before the Lectures | כיבוד קל יוגש לפני ההרצאות

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Dr. Douglas Green and Dr. Motti Gerlic

Dr. Douglas Green at his lecture

TEL AVIV UNIVERSITY אוניברסיטת תל-אביב
SACKLER FACULTY OF MEDICINE הפקולטה לרפואה ע"ש סאקלר
DEPT. OF CLINICAL MICROBIOLOGY AND IMMUNOLOGY החוג למיקרוביולוגיה ואימונולוגיה קלינית

Tel Aviv, May 21, 2019

Mordechay (Motti) Gerlic, Ph.D.
Department of Clinical Microbiology and Immunology
Sackler Faculty of Medicine
Tel Aviv University
Tel Aviv 69978 Israel
Tel: +972-3-6049400
Skype: motti.gerlic-work
E-mail: mgerlic@post.tau.ac.il

Summary of Dr. Green visit (17/3/2019-1/4/2019)

To whom it may concern,

Dr. Green visit as a **Nirit and Michael Shaoul Scholars** was a great success and went according to plan.

Dr. Green gave two seminars in our Medical Faculty which included a formal seminar on his major research "LAP AND LANDO: NON-CANONICAL FUNCTIONS OF AUTOPHAGY PROTEINS IN ANTI-CANCER IMMUNITY AND NEURODEGENERATION" and an informal seminar (together with Prof. Orth) for our "Midrasha" M.Sc and Ph.D students on their perspective on research and academic career in this days, and how they can prepare themselves for their next stage.

During his visit Dr. Green engage my laboratory, contributing his knowledge and expertise to my lab and students by personal meeting with my students and me. We were able to enhance our future collaboration in studies that were recently awarded (my ISF grant) as well as future grants. Furthermore, Dr. Green discusses future collaboration with other members of our faculty (Prof. Munitz, Prof. Fishelson and Dr. Ashkenazi) and the life science faculty (Prof. Reuven Stein and Dr Dinorah Morvinski). Dr. Green was also able to give seminar at the Weizmann institute and the Technion.

Not less important during these days, we were also able to show Dr. Green and is spouse the true Israel. Dr. Green visit the old city of Ako, Haifa, Tel-Aviv and Jaffa, Beit Hatfuzut museum, Sde Boker, and the red sea.

Finally, I want to personally thank Drs. Shaoul for their gracious gift for this program, which allow us to bring a world leading expert in their field, to establish collaborations and present our university and the Sackler Faculty of Medicine to the world.

Sincerely yours

Mordechay (Motti) Gerlic

PROFESSOR CAROLINE WAERZEGGERS

Prof. Caroline Waerzeggers, Nirit and Michael Shaoul fellow 2018/2019, is professor and Chair of Assyriology in Leiden University Institute for Area Studies (LIAS) (2016). She received her Ph.D. (2001), summa cum laude, from the Department of Ancient Near Eastern Languages and Cultures, University of Ghent, Belgium. After post-doctoral work at the universities of Ghent and Vienna, she taught Ancient Near Eastern History at University College London (2010-12) and at VU University Amsterdam (2006-2010). She joined Leiden University in 2012.

Prof. Waerzeggers' research focuses on the history of Mesopotamia in the first millennium BC. This was the time of Sargon, Nebuchadnezzar, Cyrus, and Alexander the Great – a time of great political transformations in the Near East. She is particularly interested in the emergence of the Persian Empire and the reactions that this process triggered among subject populations. The large and mostly untapped corpus of cuneiform clay tablets from Babylonia offers a unique opportunity to study this process from a novel perspective. In 2016, she was awarded an ERC Consolidator Grant for her research on the Persian Empire (2017-2021).

Among Prof. Waerzeggers' previous awards are an ERC Starting Independent Researcher Grant (2009-2015) and an FWF Austria Research Grant (2005-2006) for her work on Babylonian temple religion and priesthood, both in indigenous and in comparative perspective. She has published two monographs and over 40 journal articles and chapters in collective volumes.

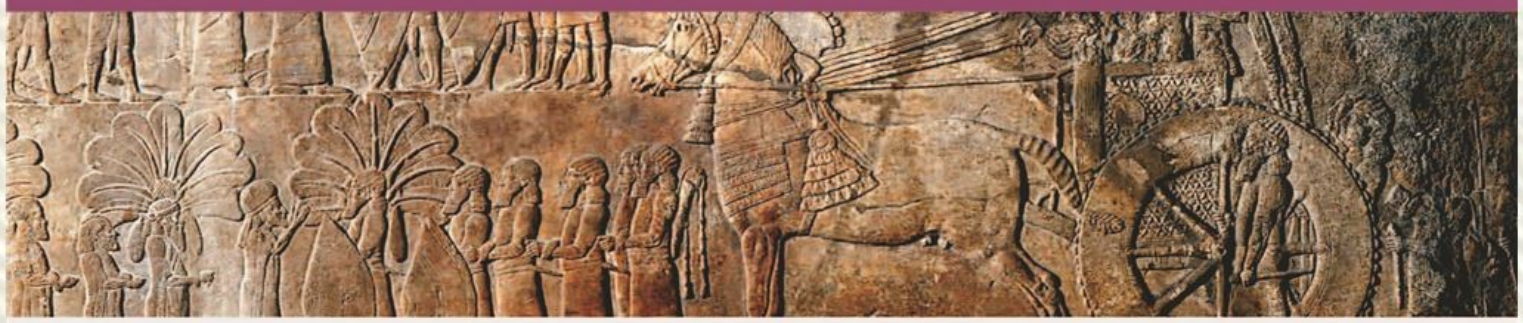
The Nirit and Michael Shaoul Fund for Visiting Scholars and Fellows

The Jacob M. Alkow Department of Archaeology and Ancient Near Eastern Cultures

הקרן למדענים אורחים ע"ש נירית ומיכאל שאול

החוג לארכיאולוגיה ותרבויות המזרח הקדום ע"ש יעקב מ' אלקוב

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY



פרופסור קרוליין ווירזכרס

הקתדרה לאשורולוגיה, אוניברסיטת ליידן, הולנד

Professor Caroline Waerzeggers

Chair of Assyriology, LIAS, Leiden University, Netherlands

Al Yahudu Seminar | סמינר יהודי בבל

JUDAH TOWN IN BABYLONIA

The Seminar will be held on Tuesday,
26 March 2019, at 10:00,
Room 101, Webb Building,
Tel Aviv University, Ramat-Aviv

הסמינר יתקיים ביום שלישי,
26 במרץ 2019, בשעה 10:00,
חדר 101, בניין וויב,
אוניברסיטת תל-אביב, רמת-אביב

Master Class | סדנת קריאה בטקסטים היסטוריים

AN EDICT OF KING MELISHIPAK ABOUT TEMPLE ENTRY REGULATIONS

The Master Class will be held on Wednesday,
27 March 2019, at 10:00,
Room 322, Gilman Building,
Tel Aviv University, Ramat-Aviv

הסדנא תתקיים ביום רביעי,
27 במרץ 2019, בשעה 10:00,
חדר 322, בניין גילמן,
אוניברסיטת תל-אביב, רמת-אביב

הרצאה במסגרת כנס בינלאומי בנושא
Lecture at an International Conference on Ancient Near Eastern Historiography and Religion

LITERATURE OF FACT: RECONSIDERING THE BABYLONIAN CHRONICLES

The Lecture will be held on Sunday,
31 March 2019, at 16:15,
Room 220, Gilman Building,
Tel Aviv University, Ramat-Aviv

ההרצאה תתקיים ביום ראשון,
31 במרץ 2019, בשעה 16:15,
חדר 220, בניין גילמן,
אוניברסיטת תל-אביב, רמת-אביב

Light refreshments will be served before the Lectures | כיבוד קל יוגש לפני ההרצאות

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. Amir Gilan, Prof. Caroline Waerzeggers, Prof. Marek Karliner and Prof. Yori Cohen

Prof. Caroline Waerzeggers at her lecture

TEL AVIV UNIVERSITY אוניברסיטת תל-אביב

The Jacob M. Alkow Department of
Archaeology & Ancient Near Eastern Cultures

החוג לארכיאולוגיה ותרבויות המזרח הקדום
על שם יעקב מ. אלקוב

Yoram Cohen, PhD
Professor of Assyriology
Department of Archaeology and Ancient Near Eastern Cultures
Tel Aviv University
Tel Aviv 69978 Israel
Email: ycohen1@post.tau.ac.il

April 28 2019

The Mortimer and Raymond Sackler Institute of Advanced Studies
Tel Aviv University

Re: Scientific Report: Research Stay of Prof. Caroline Waerzeggers

Prof. Waerzeggers visited Israel for two weeks between the 24th of March and 5th of April 2019. During her research stay at Tel Aviv she was hosted by the Jacob M. Alkow Department of Archaeology and Ancient Near Eastern Cultures. Three main events were held around her visit:

1. A special lecture on the literary significance of Babylonian historiographical texts with a respondent from UC Berkley, Dr. Laurie Pearce, was given at the monthly "Judeans in Babylonia" seminar co-organized by Dr. Shai Gordin (TAU) and Prof. Wayne Horowitz (Hebrew University).
2. A master class which focused on reading an unpublished and difficult ancient Babylonian priestly instruction text with students and scholars from TAU.
3. A lecture given at an international conference organized at TAU organized by Dr. Amir Gilan. Prof. Waerzeggers's lecture discussed a reconsideration of the "Sitz im Leben" of the so-called Babylonian chronicle series, and showed some exciting new results about the connections between Babylonian priestly circles and the Hellenistic background of some Biblical books such as the Book of Daniel.

The Jacob M. Alkow Department of
Archaeology & Ancient Near Eastern Cultures

החוג לארכיאולוגיה ותרבויות המזרח הקדום
על שם יעקב מ. אלקוב

All three events were very well attended by students and faculty from our university as well as from additional Israeli institutes. Informal meetings after these events provided our students and scholars further interaction with Prof. Waerzeggers.

Prof. Waerzeggers further enjoyed the stimulating scholarly environment at TAU, meeting the director of the Sonia and Marco Nadler Institute of Archaeology and participating in specially guided tours by our faculty to several sites, such as Tell Megiddo, Caesarea and Akko.

Her visit further opened a path for other collaborations in the near future and we wish to express our appreciation of the generous support of Dr. Michael Shaoul and Dr. Nirit Weiss in funding her research stay. We wish to mention Ronit Nevo's and her team's support and assistance in arranging this visit: we thank them for their patience and goodwill throughout.

Respectfully yours,
Yoram Cohen

Yoram Cohen

PROFESSOR JEROME SILBERGELD

Prof. Jerome Silbergeld, Nirit and Michael Shaoul Fellow 2018/2019, is the P. Y. and Kinmay W. Tang Professor of Chinese Art History, Emeritus, at Princeton University and emeritus director of Princeton's Tang Center for East Asian Art. He has been the chair of Art History and director of the School of Art at the University of Washington/Seattle and chair of Art and Archaeology at Princeton. He has also been on the faculty at Harvard and the University of Oregon.

Among Prof. Silbergeld's several honors, he has taken part as a member of the National Art History Study Delegation to the People's Republic of China, as part of the National Committee on United States-China Relations (1980). In addition, he was Runner-up at the Joseph Levenson Prize, for Best Book on 20th Century China: *Contradictions: Artistic Life, the Socialist State, and the Chinese Painter Li Huasheng* (1993).

Prof. Silbergeld is the author of more than 100 publications and has curated 10 museum exhibitions on the subjects of traditional and contemporary Chinese painting, traditional Chinese architecture and gardens, and Chinese cinema and photography. His publications and courses have dealt with such topics as art in times of political upheaval and conditions of intense censorship, the aesthetics of old age, perceptions and misperceptions of historical change in Chinese art, "bad" art and the articulation of the negative, the curious relationship between architecture and paintings of architecture, regional diversity in Chinese gardens, the horse in Chinese culture, the role of music in Chinese film, and cinema's relationship to the premodern arts of China.

Prof. Silbergeld had authored and co-edited several books and publications, among them, are: *Chinese Painting Style*; *Chinese Painting Colors*; *Contradictions: Artistic Life, the Socialist State, and the Chinese Painter Li Huasheng*; *China into Film*; *Hitchcock With a Chinese Face*; *Bridges to Heaven: Essays on East Asian Art in Honor of Professor Wen C. Fong*; *The Family Model in Chinese Art and Culture*; *ARTiculations: Undefining Chinese Contemporary Art*; and *The Zoomorphic Imagination in Chinese Art and Culture*.

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY

הקרן למדענים אורחים ע"ש נירית ומיכאל שאול

החוג לתולדות האמנות

The Nirit and Michael Shaoul Fund for Visiting Scholars and Fellows

Department of Art History

פרופסור ג'רום סילברגלד

פרופסור אמריטוס להיסטוריה של האמנות הסינית,
אוניברסיטת פרינסטון, ניו-ג'רזי, ארה"ב

Professor Jerome Silbergeld

Professor Emeritus of Chinese Art History,
Princeton University, New Jersey, USA

Lecture | הרצאה

THREE PHASES IN THE ETHICAL LIFE OF THE CHINESE GARDEN

The Lecture will be held on Thursday	ההרצאה תתקיים ביום חמישי
2 May 2019, 6:15 p.m.	2 במאי 2019, בשעה 18:15
Kikoine Building, Room 001,	בניין קיקואין, חדר 001
Tel Aviv University, Ramat Aviv	אוניברסיטת תל אביב, רמת אביב

Abstract

Among the shared distinctions that make China's different gardens "Chinese" are the cultural reasons (social, political, philosophical, aesthetic) for their coming into being in the first place, the conventional forms that they took in response to the social functions expected of them, and the roles that gardens came to play, both literally and metaphorically, in Confucian political ethics and its rhetoric. This lecture maps three phases in the developing ethical outlook on gardens in China beginning in the 4th century.

Light refreshments will be served before the Lecture | כיבוד קל יוגש לפני ההרצאה

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. Jerome Silbergeld and Dr. Ayelet Zohar

Prof. Jerome Silbergeld at his lecture

●●● Department of Art History

The Yolanda and David Katz Faculty of the Arts
Tel Aviv University

הפקולטה לאמנויות ע"ש יולנדה ודוד כץ
אוניברסיטת תל אביב

●●● החוג לתולדות האמנות

Sep. 23rd, 2019

Nirit and Michael Shaoul
Via Ronit Nevo
The Institute of Advanced Studies
Tel Aviv University

Prof. Jerome Silbergeld, Princeton University - Nirit and Michael Shaoul Fellow

Dear Ronit,

It is my great honor and pleasure to write this letter of gratitude to Nirit and Michael Shaoul for their donation for inviting Professor Jerome Silbergeld to our department.

Professor Silbergeld is one of the most valued and important researchers in the field of ink-painting in China, and for many years he was the head of the China Art Studies program at Princeton University. I have encountered and learned of Professor Silbergeld's scholarship through his numerous publications and books on the subject of ink-painting.

Ink painting is the most important artistic language within the arts of China, with a history of more than two thousand years. The right to expose our students to the history of this medium from a person of such great stature in the field, is of great importance. I sincerely thank Professor Silbergeld who had agreed to come to Israel and share with us the vast knowledge he has gained over the years.

Professor Silbergeld had visited our department during April 21 till May 23, 2019. For the sake of his course with us, Professor Silbergeld has built a special course that considers Chinese landscape ink-painting, with emphasis on design and gardening, painting and sculpture. I have taught the course together with Professor Silbergeld giving preliminary classes on the history of philosophy in China, and its importance for the medium of ink-painting, as well as lessons on calligraphy and early ink methods.

●●● קריית האוניברסיטה, ת"ד 39040, רמת אביב, תל אביב 6139001 | טל' 03-6408482 | פקס 03-6407781

The Yolanda and David Katz Faculty of the Arts
Tel Aviv University

הפקולטה לאמנויות ע"ש יולנדה ודוד כץ
אוניברסיטת תל אביב

Professor Silbergeld also gave a magnificent public lecture for the general public and the Institute of Advanced Studies. The talk was dedicated to garden design in China, and the miniaturization of landscape into human environments. During the extra days of his stay (beyond his teaching commitment), Professor Silbergeld held several tutorials with graduate students who work in the field of ink-painting, and Chinese classical art, and for whom presence of such a prominent and world-renowned figure in the field, was a major contribution for their advancement, development and research.

Again, I would like to thank Nirit and Michael Shaoul for giving us this extraordinary opportunity to enjoy the presence and shared knowledge of such important figure on the field.

Sending my sincere gratitude and thanks,

Dr. Ayelet Zohar

Senior Lecturer (Associate Professor)
Art History Dept.
Tel Aviv University

PROFESSOR JOHN MA

Prof. John Ma, Nirit and Michael Shaoul Fellow 2018/2019, Professor at the Department of Classics, Columbia University, was born in New York in 1968, of Chinese parents, but grew up in Europe -- in Geneva, where he grew interest in Classical antiquity and started studying the languages, the history and the archaeology. In Oxford, he pursued further work, undergraduate and graduate, in the "Classics", with intervals in Paris and in Hamburg to develop his knowledge of Greek epigraphy, the study of ancient Greek inscriptions on stone.

This sort of material provided the main source for Prof. John Ma's doctoral thesis, under the supervision of Fergus Millar, in the Hellenistic period - the complex, dynamic period of competing powers and exchanges in the Eastern Mediterranean after the death of Alexander the Great. This thesis was devoted to a small slice of Hellenistic history - the relations, over two decades or so, between a big power - the Seleukid empire under Antiochos III "The Great" -- and small powers, the many cities of Western Asia Minor, recently reconquered subjects of empire. The lesson here was that the big power sought legitimacy by expressing its power in local discourses -- which the small, local powers tried to manipulate to their advantage.

This picture was the subject of a book on Antiochos III and the Cities of Western Asia Minor, and further studies on Hellenistic history -- notably on the relationship between the Jews and the descendants of Antiochos III, a subject which Prof. John Ma has revisited several times. He has been further exploring the theme of the political culture of the Greek city-state, in a monograph on honorific statues, and in a forthcoming synthesis on the polis from 650 BCE to 400 CE. He has taught ancient history, (Greek, Roman, ancient Near-east) at Princeton, Oxford, Columbia, with visiting appointments at Paris and Jerusalem.

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY

הקרן למדענים אורחים
ע"ש נירית ומיכאל שאול

The Nirit and Michael Shaoul Fund
for Visiting Scholars and Fellows

פרופ' ג'ון מא

ראש המחלקה ללימודים קלאסיים
אוניברסיטת קולומביה, ניו-יורק, ארה"ב

Prof. John Ma

Chair, Department of Classics
Columbia University, New-York, USA

Lecture | הרצאה

GREEK POLIS AND ROMAN EMPIRE I: THE TRANSFORMATIONS OF CITY-STATE LIBERTY

The Lecture will be held on Monday
13 May 2019, at 18:00
Room 282, Gilman Building
Tel Aviv University, Ramat-Aviv

ההרצאה תתקיים ביום שני
13 במאי 2019, בשעה 18:00
בחדר 282, בניין גילמן
אוניברסיטת תל-אביב, רמת אביב

Classics Departmental Seminar | הסמינר המחלקתי של החוג ללימודים קלאסיים

GREEK POLIS AND ROMAN EMPIRE II: THE TRAGEDY OF THE ELITES

The Seminar will be held on Wednesday
22 May 2019, at 18:00
Room 262, Gilman Building
Tel Aviv University, Ramat-Aviv

הסמינר יתקיים ביום רביעי
22 במאי 2019, בשעה 18:00
באולם 262, בניין גילמן
אוניברסיטת תל-אביב, רמת אביב

Light refreshments will be served before the Lectures | כיבוד קל יוגש לפני ההרצאות

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. John Ma, Prof. Orna Harari, Prof. Jonathan Price and Prof. Rachel Zelnick-Abramovitz

Prof. John Ma at his lecture

THE LESTER AND SALLY ENTIN
FACULTY OF HUMANITIES
THE HISTORY DEPARTMENT

TEL AVIV UNIVERSITY
אוניברסיטת תל אביב

הפקולטה למדעי הרוח
ע"ש לסטר וסאלי אנטין
החוג להיסטוריה כללית

Professor Marek Karliner
The Mortimer and Raymond Sackler Institute of Advanced Studies
Tel Aviv University

23 May 2019

Dear Professor Karliner,

Professor John Ma from Columbia University has just completed a two-week stay in Tel Aviv as a Nirit and Michael Shaoul Fellow for this academic year. Let me say that it was an exceptionally successful visit, from both our point of view and his. As I bid him farewell last night, he expressed his thanks and appreciation for the scholarly meetings and collaborations, access to some of Israel's rich resources for research in ancient history, and the generous hosting.

As his formal responsibilities as the Shaoul Fellow, Professor Ma did several things. First and foremost, he presented significant pieces of his wide-ranging current research on the history of the Greek city, from the Archaic period to the Late Roman Empire. On 13 May, Professor Ma gave a public lecture titled: "The Greek Polis and the Roman Empire I: The Transformations of City-State Liberty", in which he discussed what he called "pockets of liberty" and the problems of self-governance by autonomous Greek cities under the constraints of the Roman Empire. This was followed by a presentation of the topic "The Greek Polis and the Roman Empire II: The Tragedy of the Elites", given in the Classics Department seminar 22 May. Here Professor Ma, by close reading of Greek inscriptions and literary texts, discussed the phenomenon of "euergetism" or public benefaction, and the much-contested extent to which donations by local aristocracies were essential to city economies, exercise of influence and, again, self-governance. Professor Ma's ideas are invigorating and challenging, underpinned by immense learning and intellectual candor. The audiences were multi-disciplinary.

In addition, Professor Ma gave a presentation of Aramaic epigraphical texts in Professor Sylvie Honigman's graduate seminar in ancient history, and in a separate meeting sat with MA and doctoral students in Classics and ancient history, to hear about and react to their work. He also was able to spend several days in the library, and visit six or seven archaeological sites in Israel, mostly along the coast and in the Galilee.

Finally, I would say that much useful scientific collaboration took place in the many discussions we his Israeli colleagues had with him over coffee or meals. All of Professor Ma's formal and informal scholarly work was enabled by the generous hosting he received as a Nirit and Michael Shaoul Fellow. The work behind the scenes that went into making his stay as comfortable as possible was not felt, as is typical of all good hosting.

The sponsors of this fellowship have the gratitude of both Professor John Ma and his many colleagues in Israel who benefited from his visit.

Respectfully,

Fred and Helen Lessing Professor of Ancient History

PROFESSOR GENNIFER WEISENFELD

Prof. Gennifer Weisenfeld, Nirit and Michael Shaoul Fellow 2018/2019, Professor in the Department of Art, Art History, and Visual Studies and Dean of the Humanities at Duke University, received her Ph.D. from Princeton University. Her field of research is modern and contemporary Japanese art history, design, and visual culture.

Prof. Weisenfeld's first book *Mavo: Japanese Artists and the Avant-Garde, 1905-1931* (University of California Press, 2002) addresses the relationship between high art and mass culture in the aesthetic politics of the avant-garde in 1920s Japan. Her most recent book *Imaging Disaster: Tokyo and the Visual Culture of Japan's Great Earthquake of 1923* (University of California Press, 2012, Japanese edition Seidosha, 2014) examines how visual culture has mediated the historical understanding of Japan's worst national disaster of the twentieth century.

Prof. Weisenfeld is the guest editor of the special issue *Visual Cultures of Japanese Imperialism* of the journal *positions: east asia cultures critique* (Winter 2000) that includes her essay, "Touring 'Japan as Museum': *NIPPON* and Other Japanese Imperialist Travelogues." She has also written extensively on the history of Japanese design, such as, "'From Baby's First Bath': Kaō Soap and Modern Japanese Commercial Design" (*The Art Bulletin*, September 2004) and the core essay on MIT's award-winning website *Visualizing Cultures* on the Shiseido company's advertising design.

Prof. Weisenfeld is currently working on two new book projects, one titled *The Fine Art of Persuasion: Corporate Advertising Design, Nation, and Empire in Modern Japan*, and the other, *Protect the Skies! Visualizing Civil Air Defense in Wartime Japan*.

The Nirit and Michael Shaoul Fund for Visiting Scholars and Fellows

Department of Art History

הקרן למדענים אורחים ע"ש נירית ומיכאל שאול

החוג לתולדות האמנות

אוניברסיטת תל אביב
TEL AVIV UNIVERSITY

פרופסור ג'ניפר וייזנפלד

דיקנית מדעי הרוח , המחלקה לאמנות, תולדות האמנות ולימודים חזותיים
אוניברסיטת דיוק, צפון קרולינה, ארה"ב

Professor Gennifer Weisenfeld

Dean of Humanities, Department of Art, Art History and Visual Studies
Duke University, North Carolina, USA

Lecture | הרצאה

ELECTRIC DESIGN: LIGHT, LABOR, AND LEISURE IN PREWAR JAPANESE ADVERTISING

The Lecture will be held on Wednesday	ההרצאה תתקיים ביום רביעי
5 June 2019, at 6:15 p.m.	5 ביוני 2019, בשעה 18:15
Mexico Building, Hall 206 A	בניין מכסיקו, אולם 206 א'
Tel Aviv University, Ramat-Aviv	אוניברסיטת תל-אביב, רמת-אביב

Abstract

Electricity is a powerful enabling technology. It is also a social and cultural force of unparalleled proportions that has forever altered the landscape of daily life around the world. Certainly electricity produced bright lights in big cities; it was the visual language of the modern urban metropolis: burlesques, cinema, and illuminated signboards. It also facilitated the production of modern domesticity through the purveying of goods in the burgeoning consumer market. Nevertheless, electricity did not market or sell itself. Two companies at the forefront of creating this market that were actively engaged in innovative advertising design throughout the twentieth century were Tōshiba and Matsushita. This presentation explores the industry's important cultivation of a nascent consumer market for electrical goods in the prewar period, and the role of graphic design and advertising in aestheticizing, visualizing, and commodifying the seemingly transformative social powers of electric energy.

Light refreshments will be served before the Lecture | כיבוד קל יוגש לפני ההרצאה

Mortimer and Raymond Sackler Institute of Advanced Studies
https://ias.tau.ac.il

Prof. Gennifer Weisenfeld and Dr. Ayelet Zohar

Prof. Gennifer Weisenfeld at her lecture

●●● Department of Art History

The Yolanda and David Katz Faculty of the Arts
Tel Aviv University

הפקולטה לאמנויות ע"ש יולנדה ודוד כץ
אוניברסיטת תל אביב

●●● החוג לתולדות האמנות

Sep. 23rd, 2019

Nirit and Michael Shaoul
Via Ronit Nevo
The Institute of Advanced Studies
Tel Aviv University

Professor Gennifer Weisenfeld, Duke University - Nirit and Michael Shaoul Fellow

I would like to sincerely thank the Advanced Studies Institute for enabling us to invite Professor Gennifer Weisenfeld, Professor of Art History and Dean of the Faculty of Humanities at Duke University, NC, to teach a course on modern Japanese art in the Taishō and early Shōwa period (1910-1940), and discuss the set of colonial and imperialist representations of Japan at the time of modernity and total war; the introduction of electricity, and night lighting into Japanese cities; the development of the avant-garde and the effects of the Great Kantō earthquake (1923) - as part of the Global Art track at the Department of Art History, Tel Aviv University.

The course was taught jointly by Professor Weisenfeld and myself, and was received with great enthusiasm, and the students loved the way of thinking and teaching newly introduced to them by Professor Weisenfeld. Professor Weisenfeld was our guest between May 28th till June 16th 2019. In her classes Professor Weisenfeld has introduced new in-class practices - conversations among students concerning reading materials; writing on board some keywords they came up with through reading materials, and more – methodological approaches that have been very positively received by our students. Professor Weisenfeld's public lecture was enthusiastically received by the general audience, and the various guests who came to the event raised further questions regarding Professor Weisenfeld's field of research and expertise.

●●● קריית האוניברסיטה, ת"ד 39040, רמת אביב, תל אביב 6139001 | טל' 03-6408482 | פקס 03-6407781

The Yolanda and David Katz Faculty of the Arts
Tel Aviv University

הפקולטה לאמנויות ע"ש יולנדה ודוד כץ
אוניברסיטת תל אביב

In addition, Professor Weisenfeld's visit, who is the Dean of Humanities at Duke University, will enable us to build future programs for the sake of Tel Aviv University's contacts and connection - and I hope that the officials in charge of this possibility at Tel Aviv University will contact Professor Weisenfeld and the Faculty of Humanities at Duke University for further collaborations of this kind. I would be happy to help provide any additional details that may be needed.

I would especially like to thank Nirit and Michael Shaoul for their generous donation and contribution that enabled us to hold Professor Weisenfeld's visit - as it was a once-in-a-lifetime opportunity for me and the students to enrich our knowledge body of East Asian Art from such high authority in the field, as Professor Weisenfeld is, and I hope that we will have similar opportunities in the future

In gratitude and many thanks,

Dr. Ayelet Zohar

Senior Lecturer (Associate Professor)
Art History Dept.
Tel Aviv University

THE NIRIT AND MICHAEL SHAOUL FUND

FOR VISITING SCHOLARS AND FELLOWS

Academic Year 2018 – 2019

Shaoul Fund IAS Workshops

Shaoul Fund IAS International Workshop: Function Field Arithmetic…..... February 2019

The Nirit and Michael Shaoul Fund
The Mortimer & Raymond Sackler
Institute of Advanced Studies (IAS)
Tel Aviv University

MINT

erc
European Research Council

Shaoul Fund IAS International workshop

Function Field Arithmetic

February 18-21, 2019

Kaplun 118, Schreiber Building

Tel Aviv University

Organizers:

Lior Bary-Soroker and Zeev Rudnick

Conference website:

http://www.math.tau.ac.il/~barylior/conferences/FFA/

Prof. Marek Karliner- IAS director, Prof. Zeev Rudnick and Prof. Lior Bary Soroker

Prof. Marek Karliner opening the workshop

●●● Pursuing the Unknown

בעקבות הלא נודע ●●●

School of Mathematical Sciences
The Raymond and Beverly Sackler
Faculty of Exact Sciences
Tel Aviv University

בית הספר למדעי המתמטיקה
הפקולטה למדעים מדויקים
ע"ש ריימונד ובברלי סאקלר
אוניברסיטת תל אביב

June 18, 2019

To: Prof. Marek Karliner
Director of the IAS
Tel Aviv University

Dear Prof. Marek,

The principal goal of the workshop "Shaoul Fund IAS International Workshop on Function Field Arithmetic" was to study function field analogues of several open problems in analytic number theory, emphasizing the connection between the arithmetic of integers and that of polynomials over finite fields. The problems necessitate refining existing techniques in function field arithmetic as well as developing new ones. We aimed to shed light on several conjectures in analytic number theory, which are currently intractable.

The motivation for holding the workshop in Tel Aviv came from recent advances in this subject, several of which have originated in Tel Aviv. For instance, the work of Prof. Lior Bary Soroker resulting in the resolution of old problems such as the twin prime conjecture in function field, the work on Dr. Alexei Entin on the Bateman-Horn conjecture, and that of Prof. Zeev Rudnick and collaborators settling a number of analogues of old conjectures in analytic number theory in the function field setting, such as Chowla's conjecture on the Mobius function, and conjectures of Hooley and Goldston-Montgomery on primes in short intervals.

The workshop attracted world leaders in the area such as Prof. Jon Keating (FRS) from Bristol University, Prof. Gunther Cornelissen from Utrecht University, and Prof. Par Kurlberg from KTH royal institute of technology, as well as young experts such as Dr. Will Sawin from Columbia University and Dr. Alexei Entin from Tel Aviv University. There were also an abundance of younger speakers on the level of post-docs and Ph.D. students from around the globe. Attached is the conference schedule. Although the workshop was planned to be very specialized, we were surprised to see that it attracted wide audience from around Israel as well as international audience. This mixture of experts and young together with large breaks led to a vibrating atmosphere and creation of new connections. This will have a great impact on the research in the area. Some of the international participants later stayed on and had their families join them to visit Israel, and we consider this an added value for the country.

●●● Pursuing the Unknown

בעקבות הלא נודע ●●●

School of Mathematical Sciences
The Raymond and Beverly Sackler
Faculty of Exact Sciences
Tel Aviv University

בית הספר למדעי המתמטיקה
הפקולטה למדעים מדויקים
ע"ש ריימונד ובברלי סאקלר
אוניברסיטת תל אביב

The organization of the workshop was done by the administration of the school of mathematical sciences with extensive support of the staff of the IAS. We wish to thank the donors, Dr. Michael Shaoul and Dr. Nirit Weiss, for supporting the workshop, and to the IAS director Prof. Marek Karliner, and the IAS staff, in particular Mrs. Ronit Nevo, for their assistance in organizing the workshop.

Sincerely yours

Lior Bary Soroker
Professor of Mathematics

Zeev Rudnick
Professor of Mathematics
The Cissie and Aaron Beare Chair in Number Theory