

Feinberg Graduate School

2014 Graduates



מכון ויצמן למדע

WEIZMANN INSTITUTE OF SCIENCE

You are cordially invited to
**the Graduation Ceremony at which MSc
 and PhD Degrees will be conferred
 and prizes will be awarded for academic excellence**

Wednesday, May 14, 2014
 7:00 p.m.

David and Fela Shapell Family Holocaust Memorial Plaza
 Weizmann Institute of Science, Rehovot

אנו מתכבדים להזמין
**לעקס הענקת תארי מוסמך
 ודוקטור לפילוסופיה,
 ולהכרזה על פרסים לתלמידים מצטיינים**

יום רביעי, י"ד אייר תשע"ד, 14 במאי 2014
 בטעיה 19:00

כיכר הזיכרון לשואה על-שם משפחת דוד ופלה שאפל
 מכון ויצמן למדע, רחובות

Program

Greetings

Prof. Daniel Zajfman, President
 Weizmann Institute of Science

Prof. Irit Sagi, Dean
 Feinberg Graduate School
 of the Weizmann Institute of Science

Prof. Michal Irani, Chair
 Scientific Council of the Weizmann Institute of Science

Keynote Address

Prof. David Harel
 2004 Israel Prize recipient in computer sciences,
 Department of Computer Sciences and Applied Mathematics,
 Weizmann Institute of Science

**Awarding of prizes for academic excellence
 and conferment of PhD Degrees**

**Awarding of prizes for academic excellence
 and conferment of MSc Degrees**

On behalf of the graduates **Dr. Yaniv Edery**

Light refreshments

The ceremony will be broadcast live over the Internet from 6:55 p.m.
<http://video.weizmann.ac.il/feinberg/live.html>

תוכנית

ברכות

פרופ' דניאל זייפמן
 נשיא מכון ויצמן למדע

פרופ' אירית סגיא
 דיקן מדרשת פיינברג של מכון ויצמן למדע

פרופ' מיכל אירני
 יו"ר המועצה המדעית של מכון ויצמן למדע

פרופ' דוד הראל
 חתן פרס ישראל לשנת תשס"ד בחקר מדעי המחשב,
 המחלקה למדעי המחשב ומתמטיקה שימושית,
 מכון ויצמן למדע

הרצאת אורח

**הענקת פרסי הצטיינות לתלמידי מחקר
 והענקת תעודות דוקטור לפילוסופיה**

**הענקת פרסי הצטיינות לתלמידי מוסמך
 והענקת תעודות מוסמך**

דברים בעם הבוגרים **ד"ר יניב אדרי**

כיבוד קל

הטקס יועבר בשידור חי באמצעות האינטרנט החל מהשעה 18:55
<http://video.weizmann.ac.il/feinberg/live.html>

Feinberg Graduate School

Weizmann Institute of Science

P.O. Box 26, Rehovot 76100, Israel

Phone: + 972-8-934-2924 Fax: + 972-8-934-4114

E-mail: FGS@weizmann.ac.il

<http://www.weizmann.ac.il/feinberg/>

Department of Resource Development

Phone: + 972-8-934-4582 Fax: + 972-8-934-4155

E-mail: resource.development@weizmann.ac.il

Photography: Weizmann Institute Photography Lab

Yael Ilan

Israel Sun Ltd.

Production & Design: www.dio-olamot.com

Contents

[The Weizmann Institute of Science](#)

[The Feinberg Graduate School](#)

[Prizes for Outstanding Students](#)

[PhD Recipients](#)

[MSc Recipients](#)

[Non-thesis MSc in Science Teaching Recipients](#)

[With gratitude to the supporters of the Feinberg Graduate School at the Weizmann Institute of Science](#)

[Scholarship Awards PhD Scholarships in Perpetuity](#)

[Scholarship Awards MSc Scholarships in Perpetuity](#)

The Weizmann Institute of Science

The Weizmann Institute of Science is one of the world's leading institutions of basic scientific research in all disciplines of natural and exact sciences: mathematics and computer sciences; physics; chemistry; biochemistry and biology. Its scientists conduct studies in fields that are on the cutting edge of science and that serve to enrich human knowledge about the world around us and our role in the universe. The Institute's unique character encourages numerous multidisciplinary collaborations in all areas of research. Weizmann Institute investigations greatly further the development of new technologies and alternative sources of energy and the invention of new materials, medicines, and state-of-the-art medical treatment. The Institute invests considerable efforts and resources in scientific education for school-aged children and the public.

The Institute consists of some 3,000 scientists, students, and supporting staff. The Institute's budget is approximately one billion shekels – a quarter of which is granted by the Israel government with the remainder originating from grants won by the Institute's scientists as well as from donations and scholarships.



The Feinberg Graduate School

The David Lopatie Hall of Graduate Studies, housing the Feinberg Graduate School
מדרשת פייןברג במשכן ללימודי מוסמכים על-שם דוד לופאטי



The Feinberg Graduate School is the educational arm of the Weizmann Institute of Science. It was founded in 1958 with the support of the United States Government. The Graduate School is named for Abraham Feinberg LL.B. (U.S.A.) founder and first Chair of its Board of Trustees. The main goal of the Feinberg Graduate School is the advanced training of new generations of creative and original researchers in the natural sciences and mathematics, or, in other words, the education of future scientific leaders.

The Graduate School offers programs leading to the degrees of Master of Science (M.Sc.) and Doctor of Philosophy (Ph.D.) in Physics, Chemistry, Life Sciences, Mathematics and Computer Science, and Science Teaching. Interdisciplinary programs are widespread and encouraged.

Since its founding, the Graduate School has been an accredited institution of higher learning in Israel, and received an absolute charter granted by the Board of Regents of the State of New York. The instructors and advisors of

the Graduate School are members of the scientific staff of the Weizmann Institute of Science. Currently, there are over 1,100 students, with a student-teacher ratio of 4:1, enabling considerable individual attention. The official language of instruction is English. This enables foreign students to participate fully in all of the Graduate School's programs. The only criteria for acceptance to the School are academic excellence and scientific integrity. Admission to all programs, privileges, and activities is granted without regard to race, gender, color, nationality, and origin. All students are directly involved in the research conducted at the Institute, and receive scholarships that allow them to devote all their energies to research and study. There are no tuition fees.

The Graduate School consists of five Research Schools: the Solo Dwek and Maurizio Dwek Research School of Chemical Science, the Ekard Research School of Biological Science, the Lorry I. Lokey Research School of Biochemical Science, the Moross Research School of Mathematics and Computer Science and the André Deloro Research School of Physical Science.

These schools provide an extra boost to the students' immersion into scientific research, supporting them in their becoming mature scientists. The Research Schools' benefits for students include a wide range of opportunities for personal development, such as scientific travel grants to facilitate expanded contacts with the international research community, greater exposure to world leaders in their fields through student-organized lectures, workshops, and conferences, and support for services and information resources.

The Feinberg Graduate School is headed by a Dean, assisted by a steering committee consisting of the Directors of the Research Schools. Each Research School has a Board of Studies that coordinates all activities in the relevant discipline. The Graduate School Office, headed by a Director and Academic Secretary, coordinates general administrative operations of the School.

The Feinberg Graduate School also coordinates the Kupcinet-Getz Summer School Program for undergraduate students from Israel and abroad.



Prof. Daniel Zajfman
President
Weizmann Institute of Science



Dear Graduates,

It gives me great pleasure to congratulate you upon attaining an advanced degree in science. This achievement required years of concentrated efforts and dedication. It has also required a resolute support system – your families, friends and faculty advisors, who provided unwavering support and encouragement during your study years.

The world you have entered is an exciting one. Scientists are making incredible discoveries all over the world. Only this year, for example, researchers have revived the largest virus yet known from a 30,000-year-old sample of frozen tundra, detected water vapor on a distant dwarf planet, and restored through a new gene therapy the sight of patients who would otherwise have gone blind – to name but a few outstanding achievements.

A scientist works on solving a puzzle. Slowly the full picture reveals itself, as the pieces are identified and put into place, one at a time. In all cases, this process relies on empirical and measurable evidence attained by hard and meticulous work and uncompromising analysis which is subjected to rigorous scrutiny. In most cases, creative thinking plays an important role in solving complex problems. And in some cases, the discovery process is greatly enriched by chance findings or fortunate ‘mistakes’ whose value was realized by the trained and inquiring mind.

Conservative yet inventive, cautious yet creative, firmly grounded in fact yet out-of-the-box: Without either, new discoveries would not be made. This is the bipolar character of frontier science. And this bipolarity is why excellent researchers need continuous training – but also fresh and inquisitive minds that can be maintained only if they have the freedom to search for answers to the questions that gnaw at them.

Their thirst to understand drives them to embark on highly complicated projects, which expand the boundaries of human knowledge and reshape the face of society and economy. And what appears today to be basic academic research can lead to the development of advanced industrial applications that could drive tomorrow’s economy. For a country such as Israel, whose current economic outlook is increasingly based on knowledge, such investment is a must.

We thank the Feinberg Graduate School’s faithful supporters who have the vision to make this investment in you—the scientists of tomorrow. Their philanthropy has played a major role in the School’s development, and we are deeply grateful for their partnership.

I hope that in any path you choose, you will maintain your critical thinking and curiosity and the many other skills that you have gained in your time at the Weizmann Institute.

A handwritten signature in black ink, appearing to read 'Daniel Zajfman', with a stylized flourish at the end.

Prof. Daniel Zajfman, President
Weizmann Institute of Science



Prof. Irit Sagi
Dean
Feinberg Graduate School
Weizmann Institute of Science

"Swords into plowshares", by sculptor Shepard Herman
"וכיתתו חרבותם לאתים", של הפסל שפרד הרמן



Dear Graduates and Guests,

It is a great honor to congratulate the new graduates of the Weizmann Institute of Science upon receiving advanced degrees in science – both recipients of PhD degrees, who are embarking on a new life as independent researchers, and recipients of MSc degrees, who are continuing their scientific training.

As in other important junctures in life, this occasion is characterized by great satisfaction and joy, a keen expectation and hope for the future – but also by a certain sadness, or wistfulness, because an era has come to a close.

During your years of study at the Weizmann Institute, you have led independent, groundbreaking projects. Guided by your scientific curiosity, you have created new directions in research and made a significant contribution to expanding the bounds of human knowledge. Here you learned how to ask the most interesting and challenging questions; to think in a fresh, original, and thorough way; and to perform uncompromising research.

When Albert Einstein was asked to explain the key to his scientific success, he pointed to chutzpah: The ‘nerve’ to question conventional wisdom; to innovate, create, contribute, and to go above and beyond current perceptions. I believe our shared experiences at the Institute have provided you with a scientific ‘chutzpah’. Interwoven with rich learning and with your personal capabilities, this special brand of chutzpah can lead to groundbreaking science.

Your studies here have provided you with a toolbox, including, first and foremost, creative thinking. I hope you will succeed in directing the wonderful skills you have acquired here to take on any challenge, anywhere, in whatever professional field you choose, whether in academia, industry, education, or business and management initiatives. Hayim Nahman Bialik, Israel’s national poet, expressed this eloquently in one of his writings:

“A new time does not uproot or discard anything but shuffles orders and relative positions.”

Finally, I would like to thank you for granting us the privilege to experience together with you the joy of challenging scientific work. Your role in the research of labs throughout the Institute has been a significant one, and I would like to thank you for your contributions.

I hope you will continue to ask the right questions with courage and scientific ‘chutzpah’ and think creatively in any field you are involved in.

Congratulations and good luck.

A handwritten signature in black ink, appearing to be 'Irit Sagi', written in a cursive style.

Prof. Irit Sagi
Dean, Feinberg Graduate School



Prof. Michal Irani
Chair
Scientific Council
Weizmann Institute of Science





Dear Graduates and Parents,

Each year, as I watch our capped-and-gowned graduates on stage, I am deeply moved as if these were my own children. And in a sense, the students that I advised in their Masters' degree and PhD and those that I guided over the last few years are my children. Together, we experienced both frustration and joy, breakthroughs and failures. There is nothing more exciting than making a new scientific discovery – to understand that together, we have come to a place where there was no one before us. This is an exceptional experience, one that is etched in us for life.

The connection forged here between us, advisors and students, is unique. To this day, I follow my former students' achievements; to this day, I consult with my own former advisor. So, for us, your teachers and advisors, each such parting is difficult – but it also fills us with pride.

I hope we have given you meaningful tools for the continuation of your journey: that we have provided you with fishing hooks, not fish; that we have taught you that the most important thing is to ask the right questions, and not give up until you succeed; and that without believing in your research mission, it is impossible to accomplish much, because the journey is full of obstacles. And to quote Albert Einstein: "Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop questioning."

We – your advisors and all those who took part in your training here – look at you now with pride, and look forward to your future success. Some of you will probably return to the Institute, as scientists and our colleagues, and eventually take our place here on stage. This will be a source of great pride for us.

I wish you much luck in your future endeavors.

Prof. Michal Irani
Chair, Scientific Council



Yael Goren-Wegman
Executive Director
Israeli Friends and Alumni
Organization



Dear Graduates

On behalf of the Weizmann Institute Alumni Organization, I would like first and foremost to congratulate all those who have joined the family of Weizmann Institute graduates this year and to wish you the best of luck for the future.

Many Weizmann Institute alumni hold senior posts and influential positions in Israel and abroad – a true source of pride for the Institute. A quarter of science Phd graduates in Israel are Weizmann alumni, and they greatly contribute to the country's economic, scientific, and technological development.

The goals the Alumni Organization has set for the coming years are keeping in touch with Weizmann Institute alumni, creating a social and professional alumni network, and strengthening the Institute's ties with Israel's industrial and financial sectors.

I would like to take this opportunity to cordially invite you to visit our Alumni Organization website at www.weizmann.ac.il/alumni/ in order to register and update your contact details. During the registration process, you will be presented with the option of opening your personal alumnus e-mail address. Once you register, we will be able to keep in touch with you and send you Weizmann updates and news. We can also be found on Facebook and LinkedIn.

We welcome your ideas and initiatives for further strengthening the Alumni Organization as a meaningful and influential body.

I wish you all the best in your future endeavors and encourage you to keep in touch with us.

A handwritten signature in cursive script that reads 'Yael Goren-Wegman'.

Yael Goren-Wegman
Executive Director
Israeli Friends Association
and Alumni Organization



Prizes for Outstanding Students 2014

The John F. Kennedy Prize

The research prizes in memory of John F. Kennedy are awarded by the memorial fund for the late U.S. President. The Kennedy Fund awards grants to research students, travel grants, postdoctoral fellowships, and grants to senior visiting scientists at the Institute.

Dr. Guy Gur-Ari

Advisors: Prof. Ofer Aharony, Particle Physics and Astrophysics
Prof. Micha Berkooz, Particle Physics and Astrophysics

Dr. Rotem Ben Tov Perry

Advisor: Prof. Michael Fainzilber, Biological Chemistry

Dr. Omer Yaffe

Advisor: Prof. David Cahen, Materials and Interfaces

Dr. Oded Zilberberg

Advisor: Prof. Yuval Gefen, Condensed Matter Physics

The Dimitris N. Chorafas Prize

An international prize awarded by Swiss philanthropist Prof. Dr. Dimitris N. Chorafas. Each year, the fund he heads accepts candidates from a small number of selected prestigious universities from around the world, including the Weizmann Institute of Science.

Ms. Liron Barak

Advisor: Prof. Eilam Gross, Particle Physics and Astrophysics

Mr. Johannes Leonhard Floss

Advisor: Prof. Ilya Averbukh, Chemical Physics

The Elchanan E. Bondi Memorial Prize

Dr. Elchanan Bondi died in 1971. Elchanan did his doctoral thesis in the Department of Biophysics while suffering from a kidney disease.

Dr. Avraham Ashkenazi

Advisor: Prof. Yechiel Shai, Biological Chemistry

The Dov Elad Memorial Prize

Prof. Dov Elad died in 1979. Dov was a professor of chemistry and chaired the Board of Studies in Chemical Sciences. He contributed significantly to the Institute and to the Graduate School.

Dr. Yael Mutsafi

Advisor: Prof. Abraham Minsky, Structural Biology

The Shimon Reich Memorial Prize

Prof. Shimon Reich died in 2010. Shimon was a professor in the Department of Materials and Interfaces, of the Faculty of Chemistry, at the Weizmann Institute of Science for forty years.

Mr. Assaf Gal

Advisors: Prof. Lia Addadi, Structural Biology
Prof. Stephen Weiner, Structural Biology

Dr. Naama Lang-Yona

Advisor: Prof. Yinon Rudich, Earth and Planetary Sciences

The Gad Resheff Memorial Prize

Gad Resheff died in 1973 during the Yom Kippur War while serving as the commander of an outpost at the Suez Canal. He was awarded the Medal of Valor posthumously. Gad was a doctoral student in the Department of Biophysics.

Dr. Michal Breker

Advisor: Dr. Maya Schuldiner, Molecular Genetics

The Giora Yoel Yashinski Memorial Prize

Giora Yoel Yashinski died in action in 1971 in an air force plane that crashed on the Sinai coast. Giora completed his studies towards a Master's Degree in the Department of Chemical Physics.

Dr. Noam Vardi

Advisor: Prof. Naama Barkai, Molecular Genetics

Prizes for Outstanding Students 2014

The Daniel Brenner Memorial Prize

Daniel Brenner fell in 1982 during the Lebanon War in the battle for Sidon. Daniel was a doctoral student in the Department of Chemical Physics.

Ms. Aya Ben-Yakov

Advisor: Prof. Yadin Dudai, Neurobiology

The Lady Anne Chain Memorial Prize

Lady Anne Chain was a noted researcher and friend of the Weizmann Institute of Science for many years.

Ms. Liron Gal

Advisor: Dr. Eli Arama, Molecular Genetics

The Esther Hellinger Memorial Prize

Dr. Esther Hellinger was born in England. She joined the staff of the Daniel Sieff Research Institute upon its establishment in 1934 and worked with Dr. Chaim Weizmann.

Dr. Tal Rousso

Advisor: Prof. Ben-Zion Shilo, Molecular Genetics

The Haim Holtzman Memorial Prize

Haim Holtzman was killed in 1969. Haim was an air force pilot. He died while trying to land his burning plane beyond the residential area of northern Rehovot.

Dr. Omer Ziv

Advisor: Prof. Zvi Livneh, Biological Chemistry

The Menashe Milo Memorial Prize

Menashe Milo completed his studies in Physics as part of the academic reserves. During the Yom Kippur War, Menashe fought in the Golan Heights as a tank commander. Menashe died suddenly in 1981.

Mr. Ori Hirschberg

Advisor: Prof. David Mukamel, Physics of Complex Systems

The Dean's Prize for Ph.D. Students

Dr. Yonatan Hovav

Advisor: Prof. Shimon Vega, Chemical Physics

Ms. Hadas Soifer

Advisor: Dr. Nirit Dudovich, Physics of Complex Systems

The Dean's Prize for Outstanding M.Sc. Students

Ms. Naama Aviram

Advisor: Dr. Maya Schuldiner, Molecular Genetics

Ms. Aleksandra Deczkowska

Advisor: Prof. Michal Schwartz, Neurobiology

Ms. Elena Mirzadeh

Advisors: Prof. Igor Lubomirsky, Materials and Interfaces
Prof. Meir Lahav, Materials and Interfaces

Mr. Eran Mishuk

Advisors: Prof. Igor Lubomirsky, Materials and Interfaces
Prof. Meir Lahav, Materials and Interfaces

Mr. Nati Ofir

Advisor: Prof. Ronen Basri, Computer Science and Applied Mathematics

Mr. Gal Orenstein

Advisor: Dr. Nirit Dudovich, Physics of Complex Systems

Ms. Reut Peretz

Advisor: Prof. Jacob Klein, Materials and Interfaces

Ms. Daphna Rothschild Bup

Advisor: Prof. Uri Alon, Molecular Cell Biology

Mr. Ran Salomon

Advisor: Prof. Anthony Futerman, Biological Chemistry

Mr. Eylon Yogev

Advisor: Prof. Moni Naor, Computer Science and Applied Mathematics

National Competitive Programs

The Adams Fellowships for Doctoral Students

Established in 2005 by Mr. Marcel Adams, Montreal, Canada

The Azrieli Fellows Program

Established in 2007 by the Azrieli Foundation, Tel Aviv, Israel

The Clore Scholars Program

Established in 1992 by Dame Vivien Duffield, DBE, and the Clore Foundation, Jerusalem, Israel

Arison Laboratory for Human Brain Imaging
מעבדה לדימות מוח האדם ע"ש אריסון



Ph.D. Recipients

Dr. Amir Apelbaum
Dr. Iair Arcavi
Dr. Zvi Arica
Dr. Avraham Ashkenazi
Dr. Muneef Ayyash
Dr. Meir Azulay
Dr. Ana Catarina Aidos Raposo
Dr. Jonathan Baram
Dr. Dmitry Batenkov
Dr. Nir Ben-Chetrit
Dr. Odeya Ben Yaakov Tairy
Dr. Jenny Besserglick
Dr. Einat Blitz
Dr. Michal Breker
Dr. Gal Cafri
Dr. Isadora Cohen
Dr. Sharona Cohen
Dr. Yifat Cohen
Dr. Yinon (Yoni) Cohen
Dr. Shlomi Dagan
Dr. Graham de Ruiter
Dr. Eynat Dellus-Gur
Dr. Dudi Deutsch
Dr. Zvicka Deutsch
Dr. Itai Dinur
Dr. Nimrod Dorfman
Dr. Yaniv Edery
Dr. Shirley Elias
Dr. Tamar Farfel-Becker
Dr. Ittai Fattal
Dr. Eran Fogler
Dr. Ofir Gabizon
Dr. Jonathan Garel
Dr. Moti Gargir
Dr. Erez S. Garty
Dr. Hila Gingold
Dr. Goren Gordon
Dr. Yosi Meir Gozlan
Dr. Yaron Gross
Dr. Daniel Grossman
Dr. Itai Gutman
Dr. David Hagin
Dr. Yonit Hochberg
Dr. Yonatan Hovav
Dr. Orna Issler
Dr. Tomer Itkin
Dr. Stella Itzhakov
Dr. Revital Kaminker
Dr. Amir Kantor
Dr. Sergey Kapishnikov
Dr. Haggai Kaspi
Dr. Ofer Kedem
Dr. Omer Keinan
Dr. Rom Keshet
Dr. Ifat Keydar
Dr. Yuri Khodorkovsky
Dr. SoHui Kim
Dr. Adi Kinori

Dr. Gillat Kol
Dr. Omer Korec
Dr. Yaacov Kraus
Dr. Elisha Krieg
Dr. Naama Lang-Yon
Dr. Elon Langbeheim
Dr. Alexander Laskavy
Dr. Tamar Lengil
Dr. Doron Levin
Dr. Sarit Levin
Dr. Keren Limor-Waisberg
Dr. Shai Lubliner
Dr. Daniel Madar
Dr. Ohad Manor
Dr. Arie Marcovich
Dr. Iris Margalit
Dr. Ayelet Marom
Dr. Erez Matalon
Dr. Yaron Meirovitch
Dr. Inbal Michailovici
Dr. Omer Miller
Dr. Idan Milo
Dr. Dmitry Milstei
Dr. Adi Minis
Dr. Michal Nadler-Holly
Dr. Gili Naveh
Dr. Sivan Navon
Dr. Elad Noor
Dr. Nurit Novak

Dr. Menahem Pirchi
Dr. Shiri Procaccia
Dr. Menashe Puterkovsky
Dr. Elena Rabinovich
Dr. Oren Raz
Dr. Miriam Rege
Dr. Eliran-Moshe Reuven
Dr. Jacob Rimer
Dr. Zohar Ringel
Dr. Chagai Rot
Dr. Tal Rousso
Dr. Alon Rubin
Dr. Tomer Shpilka
Dr. Tal Eliezer Shprung
Dr. Ohad Silbert
Dr. Guy Sisma-Ventura
Dr. Eran Small
Dr. Elena Smolensky Koganov
Dr. Zvi Tamari
Dr. Omer Tamuz
Dr. Yaron Tidhar
Dr. Osnat Tirosh
Dr. Agnes Toth-Petroczy
Dr. Yael Udi
Dr. Noam Vardi
Dr. Yael Vazan
Dr. Bernardo Vidne
Dr. Emil Weisz
Dr. Alon Wellner

Dr. Inna Wiesel
Dr. Eitan Won
Dr. Ran Yacob
Dr. Eitan Yaff
Dr. Avihu Yona
Dr. Noa Zamstei
Dr. Eldar Zehorai
Dr. Ehud Zigmond
Dr. Noga Zilkha
Dr. Omer Ziv
Dr. Nir Zohar



ד"ר צבי אריכא
Dr. Zvi Arica

מחלקה: הוראת המדעים
בהדרכת פרופ' בת-שבע אלון

Department: Science Teaching
Advised by Prof. Bat-Sheva Eylon

Title of thesis:
Physics and industry: Development and study of a model for promoting excellence among underachieving students



ד"ר אמיר אפלבאום
Dr. Amir Apelbaum

מחלקה: כימיה ביולוגית
בהדרכת פרופ' גדעון שרייבר

Department: Biological Chemistry
Advised by Prof. Gideon Schreiber

Title of thesis:
The signal transduction pathway of the anti-proliferative activity of type I Interferons



ד"ר שירלי אליאס
Dr. Shirley Elias

מחלקה: כימיה ביולוגית
בהדרכת ד"ר יואב סואן

Department: Biological Chemistry
Advised by Dr. Yoav Soen

Title of thesis:
Involvement of microRNAs in differentiation of human embryonic stem cells towards endoderm



ד"ר עינת בליץ
Dr. Einat Blitz

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' אלעזר זלצר

Department: Molecular Genetics
Advised by Prof. Elazar Zelzer

Title of thesis:
The mechanism underlying the patterning of tendon-bone attachment unit during musculoskeletal assembly

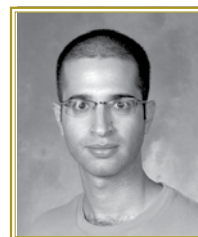


ד"ר דמיטרי בטנקוב
Dr. Dmitry Batenkov

מחלקה: מתמטיקה
בהדרכת פרופ' יוסף יומדין

Department: Mathematics
Advised by Prof. Yosef Yomdin

Title of thesis:
Algebraic reconstruction of geometric models from integral measurements



ד"ר אברהם אשכנזי
Dr. Avraham Ashkenazi

מחלקה: כימיה ביולוגית
בהדרכת פרופ' יחיאל שיי

Department: Biological Chemistry
Advised by Prof. Yechiel Shai

Title of thesis:
Revealing HIV-1 gp41 mediated fusion events between the "pre-fusion" and "post-fusion" states



ד"ר מאיר אזולאי
Dr. Meir Azulay

מחלקה: אימונולוגיה
בהדרכת פרופ' לאה אייזנברג

Department: Immunology
Advised by Prof. Lea Eisenbach

Title of thesis:
T cell tolerance as a function of tumor progression



ד"ר יעל אודי
Dr. Yael Udi

מחלקה: בקרה ביולוגית
בהדרכת פרופ' אירית שגיא

Department: Biological Regulation
Advised by Prof. Irit Sagi

Title of thesis:
The role of alternative inhibitory sites in MMPs function



ד"ר יניב אדרי
Dr. Yaniv Edery

מחלקה: מדעי כדור הארץ וכוכי הלכת
בהדרכת פרופ' בריאן ברקוביץ

Department: Earth and Planetary Sciences
Advised by Prof. Brian Berkowitz

Title of thesis:
Transport and reactivity in porous media

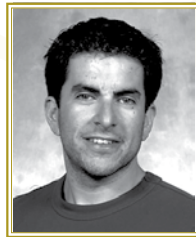


ד"ר אורנה איסלר
Dr. Orna Issler

מחלקה: ניורוביולוגיה
בהדרכת פרופ' אלון חן

Department: Neurobiology
Advised by Prof. Alon Chen

Title of thesis:
The role of microRNA and CRF receptor type 2 in regulating serotonergic functions and stress related behaviors



ד"ר תומר איטקין
Dr. Tomer Itkin

מחלקה: אימונולוגיה
בהדרכת פרופ' צבי לפידות

Department: Immunology
Advised by Prof. Tsvee Lapidot

Title of thesis:
Mechanisms regulating in vivo maintenance and trafficking of normal and leukemic hematopoietic stem and progenitor cells



ד"ר אנה קטרינה אידוס רפוסו
Dr. Ana Catarina Aidos Raposo

מחלקה: ניורוביולוגיה
בהדרכת פרופ' מיכל שוורץ

Department: Neurobiology
Advised by Prof. Michal Schwartz

Title of thesis:
Immune regulatory mechanisms in recovery following spinal cord injury

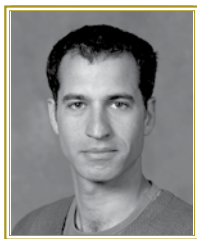


ד"ר גורן גורדון
Dr. Goren Gordon

מחלקה: ניורוביולוגיה
בהדרכת פרופ' אהוד אחיסר

Department: Neurobiology
Advised by Prof. Ehud Ahissar

Title of thesis:
Autonomous active learning in the rat's
vibrissa system



ד"ר איתי גוטמן
Dr. Itai Gutman

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת ד"ר אורן שולדינר

Department: Molecular Cell Biology
Advised by Dr. Oren Schuldiner

Title of thesis:
The role of Plum - a novel IgSF - in
developmental axon pruning axon
guidance



ד"ר יוסי מאיר גוזלן
Dr. Yosi Meir Gozlan

מחלקה: אימונולוגיה
בהדרכת פרופ' לאה אייזנברג

Department: Immunology
Advised by Prof. Lea Eisenbach

Title of thesis:
T cell receptor affinity maturation by
somatic hypermutation

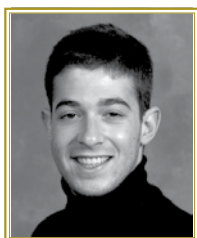


ד"ר מוטי גרגיר
Dr. Moti Gargir

מחלקה: כימיה אורגנית
בהדרכת פרופ' דוד מילשטיין

Department: Organic Chemistry
Advised by Prof. David Milstein

Title of thesis:
Catalytic and reactivity investigation
of pyridine-based ruthenium pincer
complexes



ד"ר יונתן גראל
Dr. Jonathan Garel

מחלקה: חומרים ופני שטח
בהדרכת פרופ' ארנסטו יוסלביץ'

Department: Materials & Interfaces
Advised by Prof. Ernesto Joselevich

Title of thesis:
Torsional behavior and
nanoelectromechanical systems of
carbon and inorganic nanotubes



ד"ר הילה גינגולד
Dr. Hila Gingold

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' יצחק פלפל

Department: Molecular Genetics
Advised by Prof. Yitzhak Pilpel

Title of thesis:
Dynamic interplay between codon
usage and the tRNA pool affects
translation efficiency and may play a
role in shaping the cell fate

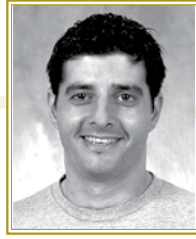


ד"ר ג'ני בסרגליק
Dr. Jenny Besserglick

מחלקה: כימיה אורגנית
בהדרכת פרופ' אברהם שנצר

Department: Organic Chemistry
Advised by Prof. Abraham Shanzer

Title of thesis:
Architecture principles of natural siderophores as a platform for biomimetic metal chelators



ד"ר ניר בן שטרית
Dr. Nir Ben-Chetrit

מחלקה: בקרה ביולוגית
בהדרכת פרופ' יוסף ירדן

Department: Biological Regulation
Advised by Prof. Yosef Yarden

Title of thesis:
The role of Synptojanin-2 in EGF-induced mammary cell migration and in breast cancer metastasis

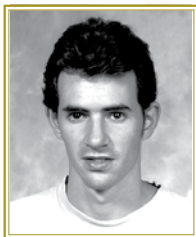


ד"ר אודיה בן יעקב טיירי
Dr. Odeya Ben Yaakov Tairy

מחלקה: חומרים ופני שטח
בהדרכת פרופ' יעקב קליין

Department: Materials & Interfaces
Advised by Prof. Jacob Klein

Title of thesis:
Hydration lubrication in Polymeric systems



ד"ר אופיר גביזון
Dr. Ofir Gabizon

מחלקה: פיסיקה של חלקיקים ואסטרופיסיקה
בהדרכת פרופ' אהוד דוכובני

Department: Particle Physics and Astrophysics
Advised by Prof. Ehud Duchovni

Title of thesis:
Search for old and new physics in the LHC

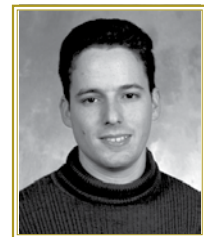


ד"ר מיכל ברקר
Dr. Michal Breker

מחלקה: גנטיקה מולקולרית
בהדרכת ד"ר מאיה שולדינר

Department: Molecular Genetics
Advised by Dr. Maya Schuldiner

Title of thesis:
Utilizing high-content microscopy to describe single-protein behavior and whole-proteome dynamics in response to biological perturbations



ד"ר יהונתן ברעם
Dr. Jonathan Baram

מחלקה: כימיה אורגנית
בהדרכת פרופ' בוריס ריבצ'ינסקי

Department: Organic Chemistry
Advised by Prof. Boris Rybtchinski

Title of thesis:
Robust yet adaptive functional supramolecular systems in aqueous medium

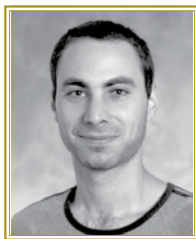


ד"ר איתי דינור
Dr. Itai Dinur

מחלקה: מדעי המחשב ומתמטיקה
שימושית
בהדרכת פרופ' עדי שמיר

Department: Computer Science &
Applied Mathematics
Advised by Prof. Adi Shamir

Title of thesis:
New methods in cryptanalysis of secret
key algorithms



ד"ר נמרוד דורפמן
Dr. Nimrod Dorfman

מחלקה: מדעי המחשב ומתמטיקה
שימושית
בהדרכת פרופ' שמעון אולמן

Department: Computer Science &
Applied Mathematics
Advised by Prof. Shimon Ullman

Title of thesis:
Learning to see: Modeling early human
visual learning



ד"ר צביקה דויטש
Dr. Zvicka Deutsch

מחלקה: פיסיקה של מערכות מורכבות
בהדרכת פרופ' דן אורון

Department: Physics of Complex
Systems
Advised by Prof. Dan Oron

Title of thesis:
Dual-emitting composite
semiconductor nanocrystals exhibiting
two-color antibunching upconversion
and strong Stark effect



ד"ר יאיר הרנבי
Dr. Iair Arcavi

מחלקה: פיסיקה של חלקיקים
ואסטרופיסיקה
בהדרכת פרופ' אבישי גל-ימ

Department: Particle Physics and
Astrophysics
Advised by Prof. Avishay Gal-Yam

Title of thesis:
The core collapse supernova
population



ד"ר יונית הוכברג
Dr. Yonit Hochberg

מחלקה: פיסיקה של חלקיקים ואסטרופיסיקה
בהדרכת פרופ' מיכה ברקוז
פרופ' יוסף ניר

Department: Particle Physics and
Astrophysics
Advised by Prof. Micha Berkooz
Prof. Yosef Nir

Title of thesis:
Probing new physics beyond the
Standard Model: Supersymmetry flavor
and the LHC

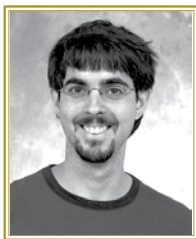


ד"ר עינת דלוס-גור
Dr. Eynat Dellus-Gur

מחלקה: כימיה ביולוגית
בהדרכת פרופ' דן טופיק

Department: Biological Chemistry
Advised by Prof. Dan Tawfik

Title of thesis:
Exploring the forces shaping evolutionary
landscapes

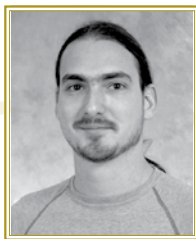


ד"ר ארז ש. גרטי
Dr. Erez S. Garty

מחלקה: כימיה ביולוגית
בהדרכת פרופ' איתן ראובני

Department: Biological Chemistry
Advised by Prof. Eitan Reuveny

Title of thesis:
A physiological role of GIRK4
expression in B lymphocytes



ד"ר דניאל גרוסמן
Dr. Daniel Grossman

מחלקה: פיסיקה של חלקיקים
ואסטרופיסיקה
בהדרכת פרופ' יוסף ניר

Department: Particle Physics and
Astrophysics
Advised by Prof. Yosef Nir

Title of thesis:
Lepton flavor beyond the Standard
Model and degenerate Higgs bosons at
the LHC n

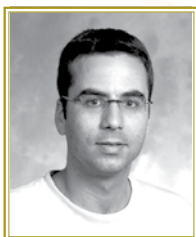


ד"ר ירון גרוס
Dr. Yaron Gross

מחלקה: פיסיקה של חומר מעובה
בהדרכת פרופ' מוטי הייבלום

Department: Condensed Matter Physics
Advised by Prof. Moty Heiblum

Title of thesis:
Properties of fractional quantum Hall
states' charge and neutral edge modes
and their rule in unveiling the non-
Abelian nature of the $\nu=5/2$ state

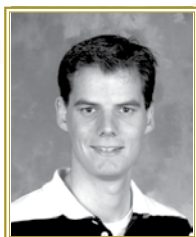


ד"ר דודי דויטש
Dr. Dudi Deutsch

מחלקה: ניורוביולוגיה
בהדרכת פרופ' אהוד אחיסר
פרופ' אלעד שניידמן

Department: Neurobiology
Advised by Prof. Ehud Ahissar
Prof. Elad Schneidman

Title of thesis:
Collecting information by active
sensing in the rat's whisking system



ד"ר גרהם דה רויטר
Dr. Graham de Ruiter

מחלקה: כימיה אורגנית
בהדרכת פרופ' מילקו אריק ואן דר בום

Department: Organic Chemistry
Advised by Prof. Milko Erik van der
Boom

Title of thesis:
Surface-confined polypyridyl complexes
of Osmium and Ruthenium as versatile
tools: Molecular logic & sequence
dependent assembly

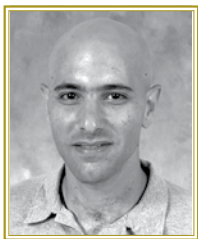


ד"ר שלומי דגן
Dr. Shlomi Dagan

מחלקה: כימיה ביולוגית
בהדרכת פרופ' זיו רייך

Department: Biological Chemistry
Advised by Prof. Ziv Reich

Title of thesis:
Stabilization of a protein conferred by an
increase in folded state entropy n



ד"ר ניר זוהר
Dr. Nir Zohar

מחלקה: פיסיקה כימית
בהדרכת פרופ' גלעד הרן

Department: Chemical Physics
Advised by Prof. Gilad Haran

Title of thesis:
Design of single plasmonic nanoantennas and their study using surface-enhanced Raman spectroscopy

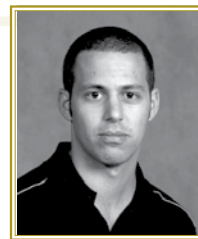


ד"ר אלדר זהוראי
Dr. Eldar Zehorai

מחלקה: בקרה ביולוגית
בהדרכת פרופ' רוני זגור

Department: Biological Regulation
Advised by Prof. Rony Seger

Title of thesis:
Beta-like importins mediate the nuclear translocation of JNK1/2 and p38alpha/beta



ד"ר נעם ורדי
Dr. Noam Vardi

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' נעמה ברקאי

Department: Molecular Genetics
Advised by Prof. Naama Barkai

Title of thesis:
A role for noise in the regulation of phosphate homeostasis in the budding yeast

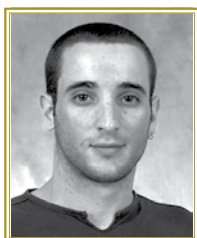


ד"ר נגה זילכה
Dr. Noga Zilkha

מחלקה: ניורוביולוגיה
בהדרכת פרופ' אברהם צנגן

Department: Neurobiology
Advised by Prof. Abraham Zangen

Title of thesis:
Exploration of the association between depression and drug addiction on the behavioral and neurochemical levels



ד"ר עומר זיו
Dr. Omer Ziv

מחלקה: כימיה ביולוגית
בהדרכת פרופ' צבי ליבנה

Department: Biological Chemistry
Advised by Prof. Zvi Livneh

Title of thesis:
Identification of novel human genes involved in bypass of DNA damage and the molecular insights revealed by their investigation

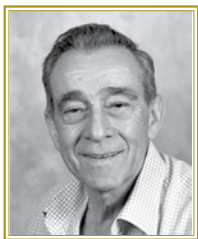


ד"ר אהוד זיגמונד
Dr. Ehud Zigmond

מחלקה: אימונולוגיה
בהדרכת פרופ' סטפן יונג

Department: Immunology
Advised by Prof. Steffen Jung

Title of thesis:
The role of CX3CR1^{pos} lamina propria mononuclear phagocytes in homeostasis and in gastrointestinal inflammatory conditions



ד"ר ברנרדו וידנה
Dr. Bernardo Vidne

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' טלילה וולק

Department: Molecular Genetics
Advised by Prof. Talila Volk

Title of thesis:
Regeneration in the drosophila heart



ד"ר יעל וזאנה
Dr. Yael Vazan

מחלקה: כימיה ביולוגית
בהדרכת פרופ' אד באייר

Department: Biological Chemistry
Advised by Prof. Ed Bayer

Title of thesis:
Synergism among glycoside hydrolases:
Designer cellulosomes versus free-enzyme systems a



ד"ר איתן וונג
Dr. Eitan Won

מחלקה: בקרה ביולוגית
בהדרכת פרופ' אירית שגיא

Department: Biological Regulation
Advised by Prof. Irit Sagi

Title of thesis:
Implementation of mechanistic insights
of ADAMs activation mechanism into
the design of selective endogenous-like
ADAM17/TACE inhibitors g

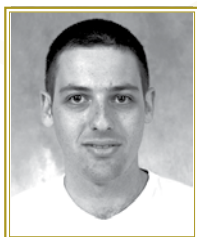


ד"ר אלון ולנר
Dr. Alon Wellner

מחלקה: כימיה ביולוגית
בהדרכת פרופ' דן טופיק

Department: Biological Chemistry
Advised by Prof. Dan Tawfik

Title of thesis:
Mechanisms of protein sequence
divergence and incompatibility



ד"ר אמיל וייס
Dr. Emil Weisz

מחלקה: פיסיקה של חומר מעובה
בהדרכת פרופ' מוטי הייבלום

Department: Condensed Matter Physics
Advised by Prof. Moty Heiblum

Title of thesis:
Measurement dephasing and quantum
erasure in mesoscopic electronic systems



ד"ר אינה ויזל
Dr. Inna Wiesel

מחלקה: חומרים ופני שטח
בהדרכת פרופ' רשף טנא

Department: Materials & Interfaces
Advised by Prof. Reshef Tenne

Title of thesis:
New ways of synthesis of inorganic
fullerene-like nanoparticles and
nanotubes



ד"ר איזדורה כהן
Dr. Isadora Cohen

מחלקה: כימיה ביולוגית
בהדרכת פרופ' צבי ליבנה

Department: Biological Chemistry
Advised by Prof. Zvi Livneh

Title of thesis:
Investigating DNA damage tolerance in mammalian cell chromosomes



ד"ר סטלה יצחקוב
Dr. Stella Itzhakov

מחלקה: פיסיקה של מערכות מורכבות
בהדרכת פרופ' דן אורון
פרופ' דוד כאהן

Department: Physics of Complex Systems
Advised by Prof. Dan Oron
Prof. David Cahen

Title of thesis:
Quantum dots as mediators of solar radiation in photovoltaic cells



ד"ר איתן יפה
Dr. Eitan Yaff

מחלקה: מדעי המחשב ומתמטיקה שימושית
בהדרכת פרופ' עמוס תנאי

Department: Computer Science & Applied Mathematics
Advised by Prof. Amos Tanay

Title of thesis:
Evolution and structure of epigenomic domains e

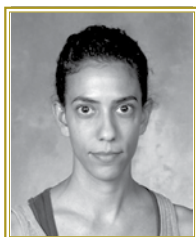


ד"ר שרונה כהן
Dr. Sharona Cohen

מחלקה: פיסיקה כימית
בהדרכת פרופ' גלעד הרן

Department: Chemical Physics
Advised by Prof. Gilad Haran

Title of thesis:
Single molecule fluorescence spectroscopy of the folding of a repeat protein n



ד"ר יפעת כהן
Dr. Yifat Cohen

מחלקה: גנטיקה מולקולרית
בהדרכת ד"ר מאיה שולדינר

Department: Molecular Genetics
Advised by Dr. Maya Schuldiner

Title of thesis:
The yeast P5 type ATPase Spf1 regulates manganese transport into the endoplasmic reticulum

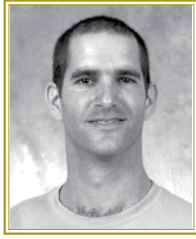


ד"ר ינון (יוני) כהן
Dr. Yonon (Yoni) Cohen

מחלקה: בקרה ביולוגית
בהדרכת פרופ' מיכל נאמן

Department: Biological Regulation
Advised by Prof. Michal Neeman

Title of thesis:
In search of signaling pathways critical for ovarian graft reception: The role of Akt1 n



ד"ר יונתן חובב
Dr. Yonatan Hovav

מחלקה: פיסיקה כימית
בהדרכת פרופ' שמעון ווגה

Department: Chemical Physics
Advised by Prof. Shimon Vega

Title of thesis:
Developments in dynamic nuclear
polarization: theory and experiments



ד"ר דוד חגין
Dr. David Hagin

מחלקה: אימונולוגיה
בהדרכת פרופ' יאיר רייזנר

Department: Immunology
Advised by Prof. Yair Reisner

Title of thesis:
Deletion of antigen specific CD8
T cells by activated CD8 T cells:
Mechanism of action and potential role
in autoimmune Diabetes



ד"ר נעה זמשטיין
Dr. Noa Zamstei

מחלקה: פיסיקה כימית
בהדרכת פרופ' דוד טנור

Department: Chemical Physics
Advised by Prof. David Tannor

Title of thesis:
Complex quantum trajectories:
Methodology development and chemical
applications n

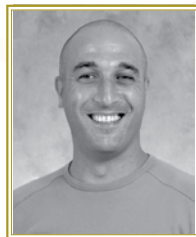


ד"ר רן יעקבי
Dr. Ran Yacob

מחלקה: פיסיקה של חלקיקים ואסטרופיסיקה
בהדרכת פרופ' מיכה ברכוז
פרופ' עופר אהרוני

Department: Particle Physics and
Astrophysics
Advised by Prof. Micha Berkooz
Prof. Ofer Aharony

Title of thesis:
On Chern-Simons theories coupled to
vector matter and three dimensional
bosonization γ



ד"ר אביהוא יונה
Dr. Avihu Yona

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' יצחק פלפל

Department: Molecular Genetics
Advised by Prof. Yitzhak Pilpel

Title of thesis:
The role of genomic duplications in
adaptive evolution



ד"ר יורי חודורקובסקי
Dr. Yuri Khodorkovsky

מחלקה: פיסיקה כימית
בהדרכת פרופ' איליה אברבוק

Department: Chemical Physics
Advised by Prof. Ilya Averbukh

Title of thesis:
Laser control of molecular rotation and
its applications in molecular kinetics

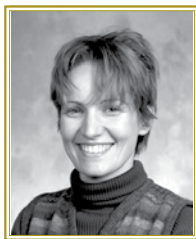


ד"ר נעמה לנג-יונה
Dr. Naama Lang-Yon

מחלקה: מדעי כדור הארץ וכוכבי הלכת
בהדרכת פרופ' ינון רודיך

Department: Earth and Planetary
Sciences
Advised by Prof. Yinon Rudich

Title of thesis:
BioAerosols: quantification species
distribution characterization and
the effect of climate changes and air
pollution on their allergenic activity a



ד"ר קרן לימור-ויסברג
Dr. Keren Limor-Waisberg

מחלקה: ביולוגיה מבנית
בהדרכת פרופ' דבורה פאס

Department: Structural Biology
Advised by Prof. Deborah Fass

Title of thesis:
The Quiescin sulfhydryl oxidase
of Arabidopsis thaliana: a detailed
enzymological characterization within a
broad phylogenetic context



ד"ר שרית לוין
Dr. Sarit Levin

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' דב צפורי

Department: Molecular Cell Biology
Advised by Prof. Dov Zipori

Title of thesis:
Intrinsic heterogeneity among murine
mesenchymal stromal cells (MSCs)
portrayed by the heterogeneous MSC
response to Toll-like receptors: role of
transforming growth factor-beta1 and LPS
binding protein



ד"ר אלכסנדר לסקבי
Dr. Alexander Laskavy

מחלקה: כימיה אורגנית
בהדרכת פרופ' רוני נוימן

Department: Organic Chemistry
Advised by Prof. Ronny Neumann

Title of thesis:
Synthesis of organo-transition metal-
chalcogen complexes: Aerobic catalytic
oxidation and photocatalytic splitting of
carbonate

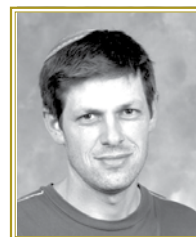


ד"ר תמר לנגיל
Dr. Tamar Lengil

מחלקה: בקרה ביולוגית
בהדרכת ד"ר לילך גלבוע

Department: Biological Regulation
Advised by Dr. Lilach Gilboa

Title of thesis:
The role of TGF-beta family signaling in
proliferation and differentiation of germ
line and soma in the Drosophila gonad

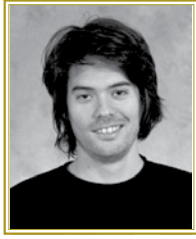


ד"ר אילון לנגבהיים
Dr. Elon Langbeheim

מחלקה: הוראת המדעים
בהדרכת פרופ' עידית ירושלמי
פרופ' שמואל שפרן

Department: Science Teaching
Advised by Prof. Edit Yerushalmi
Prof. Samuel Safran

Title of thesis:
Soft matter: Curriculum design of a
contemporary interdisciplinary science
course for high school students



ד"ר חגי כספי
Dr. Haggai Kaspi

מחלקה: כימיה ביולוגית
בהדרכת ד"ר יואב סואן

Department: Biological Chemistry
Advised by Dr. Yoav Soen

Title of thesis:
Function and mechanisms of regulation
by embryonic stem cell-specific
microRNAs

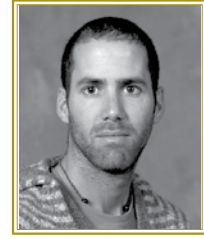


ד"ר עדי כנורי
Dr. Adi Kinori

מחלקה: כימיה ביולוגית
בהדרכת פרופ' איתן ביבי

Department: Biological Chemistry
Advised by Prof. Eitan Bibi

Title of thesis:
In vivo studies of membrane targeting
and association of ribosomes and the SRP
system in Escherichia coli



ד"ר עומר כורך
Dr. Omer Korec

מחלקה: פיסיקה כימית
בהדרכת פרופ' יחיעם פריאור

Department: Chemical Physics
Advised by Prof. Yehiam Prior

Title of thesis:
Molecular induced rotational Doppler
effect h

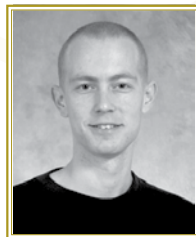


ד"ר דורון לוין
Dr. Doron Levin

מחלקה: כימיה ביולוגית
בהדרכת פרופ' גדעון שרייבר

Department: Biological Chemistry
Advised by Prof. Gideon Schreiber

Title of thesis:
The biophysical and molecular
mechanisms regulating the differential
activity of type I interferons

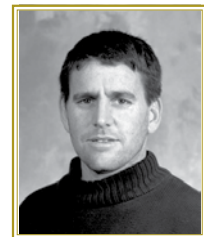


ד"ר שי לובלינר
Dr. Shai Lubliner

מחלקה: מדעי המחשב ומתמטיקה
שימושית
בהדרכת פרופ' ערן סגל

Department: Computer Science &
Applied Mathematics
Advised by Prof. Eran Segal

Title of thesis:
The yeast core promoter: at the core of
determining transcription level and of cis
regulatory sequence evolution



ד"ר גל כפרי
Dr. Gal Cafri

מחלקה: אימונולוגיה
בהדרכת פרופ' לאה אייזנכך

Department: Immunology
Advised by Prof. Lea Eisenbach

Title of thesis:
Development of novel genetic cancer
vaccines encoding dendritic cell
activation receptors



ד"ר אוהד מנור
Dr. Ohad Manor

מחלקה: מדעי המחשב ומתמטיקה שימושית
בהדרכת פרופ' ערן סגל
ד"ר יואב סואן

Department: Computer Science & Applied Mathematics
Advised by Prof. Eran Segal
Dr. Yoav Soen

Title of thesis:
Computational models for prediction of global and molecular phenotypes from genotype

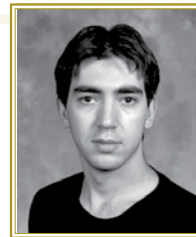


ד"ר עדי מיניס
Dr. Adi Minis

מחלקה: כימיה ביולוגית
בהדרכת ד"ר אברהם ירון

Department: Biological Chemistry
Advised by Dr. Avraham Yaron

Title of thesis:
Long distance relationships in the sensory neuron (1) Dissection of the axonal transcriptome (2) LKB1 role in axon maintenance and degeneration



ד"ר דמיטרי מילשטיין
Dr. Dmitry Milstein

מחלקה: פיסיקה של חלקיקים ואסטרופיסיקה
בהדרכת פרופ' אהוד דוכובני

Department: Particle Physics and Astrophysics
Advised by Prof. Ehud Duchovni

Title of thesis:
Observation of high-pT phi-mesons in energetic jets with the ATLAS detector: Search for supersymmetry in events with photon b-quark and missing transverse momentum at $\sqrt{s}=7$ TeV with the ATLAS detector test of position resolution and trigger efficiency of new thin gap chambers for high-luminosity LHC upgrade n



ד"ר אריה מרקוביץ
Dr. Arie Marcovich

מחלקה: מדעי הצמח והסביבה
בהדרכת פרופ' אביגדור שרץ
פרופ' יורם סלומון

Department: Plant and Environmental Sciences
Advised by Prof. Avigdor Scherz
Prof. Yoram Salomon

Title of thesis:
Light activated stiffening of collagen in the cornea and sclera by bacteriochlorophyll derivatives: mechanism and therapeutic implications



ד"ר איילת מרומ
Dr. Ayelet Marom

מחלקה: אימונולוגיה
בהדרכת פרופ' עידית שחר

Department: Immunology
Advised by Prof. Idit Shachar

Title of thesis:
CD84 as a regulator of CLL survival and their interactions with the microenvironment

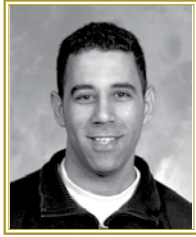


ד"ר איריס מרגלית
Dr. Iris Margalit

מחלקה: מדעי הצמח והסביבה
בהדרכת ד"ר דרור נוי

Department: Plant and Environmental Sciences
Advised by Dr. Dror Noy

Title of thesis:
Computational re-design of water-soluble functional analogs of photosynthetic light harvesting complexes t



ד"ר ארז מטלון
Dr. Erez Matalon

מחלקה: פיסיקה כימית
בהדרכת פרופ' דניאלה גולדפרב

Department: Chemical Physics
Advised by Prof. Daniella Goldfarb

Title of thesis:
Characterization of peptide-membrane assemblies by advanced EPR techniques and new spin-labeling schemes

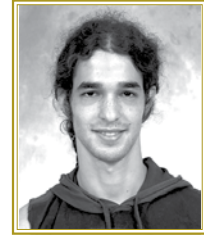


ד"ר דניאל מדר
Dr. Daniel Madar

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' אורי אלון

Department: Molecular Cell Biology
Advised by Prof. Uri Alon

Title of thesis:
Design principles of regulation mechanisms in Escherichia coli in changing environments

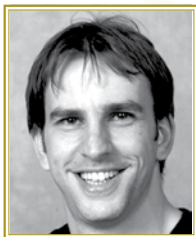


ד"ר ירון מאירוביץ
Dr. Yaron Meirovitch

מחלקה: מדעי המחשב ומתמטיקה שימושית
בהדרכת פרופ' תמר פלש
ד"ר עמוס אריאלי

Department: Computer Science & Applied Mathematics
Advised by Prof. Tamar Flash
Dr. Amos Arieli

Title of thesis:
Movement decomposition and compositionality based on geometric and kinematic principles

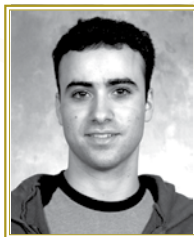


ד"ר עומר מילר
Dr. Omer Miller

מחלקה: ניורוביולוגיה
בהדרכת פרופ' מיכל שוורץ

Department: Neurobiology
Advised by Prof. Michal Schwartz

Title of thesis:
The blood cerebrospinal fluid barrier as a phenotype-educative gate for beneficial M2 macrophages in SCI



ד"ר עידן מילוא
Dr. Idan Milo

מחלקה: אימונולוגיה
בהדרכת ד"ר גיא שחר

Department: Immunology
Advised by Dr. Guy Shakhar

Title of thesis:
In vivo imaging reveals the BM as a site for activation of T and NK lymphocytes



ד"ר ענבל מיכאילוביץ
Dr. Inbal Michailovici

מחלקה: בקרה ביולוגית
בהדרכת פרופ' אלדד צחור

Department: Biological Regulation
Advised by Prof. Eldad Tzahor

Title of thesis:
Uncovering the role of FGF-ERK signaling during head myogenesis



ד"ר מוניף עייאש
Dr. Muneef Ayyash

מחלקה: כימיה ביולוגית
בהדרכת פרופ' דוד ולך

Department: Biological Chemistry
Advised by Prof. David Wallach

Title of thesis:
Anti-inflammatory roles of Caspase-8 in mouse fibroblasts



ד"ר ילנה סמולנסקי קוגנוב
Dr. Elena Smolensky Koganov

מחלקה: כימיה אורגנית
בהדרכת פרופ' מרדכי שבס

Department: Organic Chemistry
Advised by Prof. Mordechai Sheves

Title of thesis:
Molecular mechanism for the function of xanthorhodopsin

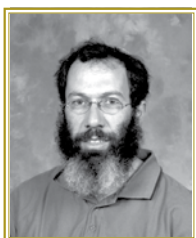


ד"ר גיא סיסמה-ונטורה
Dr. Guy Sisma-Ventura

מחלקה: מדעי הסביבה וחקר האנרגיה
בהדרכת פרופ' אלדו שמש

Department: Earth and Planetary Sciences
Advised by Prof. Aldo Shemesh

Title of thesis:
The last millennium climate of the south eastern mediterranean reconstructed from oxygen and carbon stable isotopes of the reef builder vermetid dendropoma petreum



ד"ר מנשה פיוטרקובסקי
Dr. Menashe Puterkovsky

מחלקה: הוראת המדעים
בהדרכת פרופ' עידית ירושלמי
ד"ר אסתר בגנו

Department: Science Teaching
Advised by Prof. Edit Yerushalmi
Dr. Esther Bagno

Title of thesis:
Knowledge integration processes and development of conceptual understanding within web-based diagnostic activities focused on common alternative conceptions in introductory physics



ד"ר איתי פטאל
Dr. Ittai Fattal

מחלקה: פיסיקה של מערכות מורכבות
בהדרכת פרופ' איתן דומאני
פרופ' אירון כהן

Department: Physics of Complex Systems
Advised by Prof. Eytan Domany
Prof. Irun Cohen

Title of thesis:
Complex antibody patterns in health SLE and other autoimmune diseases revealed by the antigen microarray chip



ד"ר ערן פוגלר
Dr. Eran Fogler

מחלקה: כימיה אורגנית
בהדרכת פרופ' דוד מילשטיין

Department: Organic Chemistry
Advised by Prof. David Milstein

Title of thesis:
New ruthenium pincer complexes: Synthesis reactivity and catalytic activity



ד"ר נורית נובק
Dr. Nurit Novak

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' אליאור פלס

Department: Molecular Cell Biology
Advised by Prof. Elior Peles

Title of thesis:
Identification of the role of N-WASP in myelination



ד"ר מיכל נדלר-הולי
Dr. Michal Nadler-Holly

מחלקה: ביולוגיה מבנית
בהדרכת פרופ' אמנון הורוויץ

Department: Structural Biology
Advised by Prof. Amnon Horovitz

Title of thesis:
Characterizing the interactions between the eukaryotic CCT chaperonin and its substrates

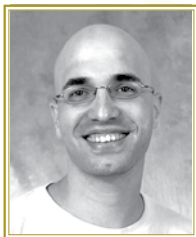


ד"ר סיון נבון
Dr. Sivan Navon

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' יצחק פלפל

Department: Molecular Genetics
Advised by Prof. Yitzhak Pilpel

Title of thesis:
Deciphering the codons' code: Selection beyond amino acid sequence



ד"ר אהד סילברט
Dr. Ohad Silbert

מחלקה: פיסיקה של חלקיקים ואסטרופיסיקה
בהדרכת פרופ' עילם גרוס

Department: Particle Physics and Astrophysics
Advised by Prof. Eilam Gross

Title of thesis:
Search for neutral Higgs bosons in the channel $H \rightarrow \tau \tau \rightarrow l+l+4\nu$



ד"ר אלעד נור
Dr. Elad Noor

מחלקה: מדעי הצמח והסביבה
בהדרכת ד"ר רון מילוא

Department: Plant and Environmental Sciences
Advised by Dr. Ron Milo

Title of thesis:
Studying evolutionary constraints through design and analysis of metabolic pathways



ד"ר גילי נבה
Dr. Gili Naveh

מחלקה: ביולוגיה מבנית
בהדרכת פרופ' סטיב ויינר
פרופ' רון שחר

Department: Structural Biology
Advised by Prof. Steve Weiner
Prof. Ron Shahar

Title of thesis:
Mechanical behavior of the entire tooth-periodontal ligament-bone complex in relation to the 3D structure



ד"ר רויטל קמינקר
Dr. Revital Kaminker

מחלקה: כימיה אורגנית
בהדרכת פרופ' מילקו אריק ואן דר בום

Department: Organic Chemistry
Advised by Prof. Milko Erik van der Boom

Title of thesis:
Supramolecular architecture in thin films and nanostructures



ד"ר עומר קינן
Dr. Omer Keinan

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' סימה לב

Department: Molecular Cell Biology
Advised by Prof. Sima Lev

Title of thesis:
Exploring the roles of Nir3 and Nir2 in cytoskeleton remodeling cell migration and breast cancer metastasis



ד"ר סוהוי קים
Dr. SoHui Kim

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' סימה לב

Department: Molecular Cell Biology
Advised by Prof. Sima Lev

Title of thesis:
Cellular functions of the lipid transfer protein Nir2 and its binding partner VAP-B in normal and pathological conditions



ד"ר יעקב קראוס
Dr. Yaacov Kraus

מחלקה: פיסיקה של חומר מעובה
בהדרכת פרופ' עדי שטרן

Department: Condensed Matter Physics
Advised by Prof. Ady Stern

Title of thesis:
Topological states of matter: Majorana fermions weak topological insulators and topological quasicrystals



ד"ר סרגיי קפישיניקוב
Dr. Sergey Kapishnikov

מחלקה: חומרים ופני שטח
בהדרכת פרופ' מיכאל אלבאום
פרופ' לסלי לייזרוביץ'

Department: Materials & Interfaces
Advised by Prof. Michael Elbaum
Prof. Leslie Leiserowitz

Title of thesis:
Oriented nucleation of hemozoin at the digestive vacuole membrane of the malaria parasite Plasmodium falciparum within infected red blood cells



ד"ר אמיר קנטור
Dr. Amir Kantor

מחלקה: מדעי המחשב ומתמטיקה שימושית
בהדרכת פרופ' דוד הראל

Department: Computer Science & Applied Mathematics
Advised by Prof. David Harel

Title of thesis:
Multi-modal scenarios and concurrency

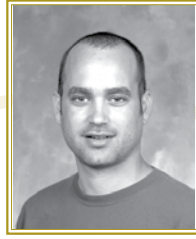


ד"ר תמר פרפל-בקר
Dr. Tamar Farfel-Becker

מחלקה: כימיה ביולוגית
בהדרכת פרופ' טוני פוטרמן

Department: Biological Chemistry
Advised by Prof. Tony Futerman

Title of thesis:
Brain pathology in murine neuronopathic
Gaucher disease

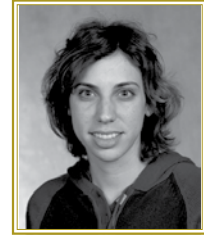


ד"ר מנחם פרחי
Dr. Menahem Pirchi

מחלקה: פיסיקה כימית
בהדרכת פרופ' גלעד הרן

Department: Chemical Physics
Advised by Prof. Gilad Haran

Title of thesis:
Mapping the free energy landscape of
multi-domain proteins by single-molecule
FRET spectroscopy



ד"ר שירי פרוקצ'ה
Dr. Shiri Procaccia

מחלקה: בקרה ביולוגית
בהדרכת פרופ' רוני זגר

Department: Biological Regulation
Advised by Prof. Rony Seger

Title of thesis:
Novel MEK interAKTion: MEK1 and
MEK2 are new AKT interacting proteins



ד"ר יפעת קידר
Dr. Ifat Keydar

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' דורון לנצט

Department: Molecular Genetics
Advised by Prof. Doron Lancet

Title of thesis:
Human olfactory transduction: From
transcriptome analysis to genetic
variability

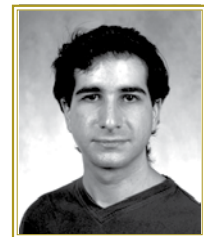


ד"ר גילת קול
Dr. Gillat Kol

מחלקה: מדעי המחשב ומתמטיקה
שימושית
בהדרכת פרופ' אירית דינור

Department: Computer Science &
Applied Mathematics
Advised by Prof. Irit Dinur

Title of thesis:
New directions in probabilistic proofs
and interactive communication



ד"ר עופר קדם
Dr. Ofer Kedem

מחלקה: חומרים ופני שטח
בהדרכת פרופ' ישראל רובינשטיין

Department: Materials & Interfaces
Advised by Prof. Israel Rubinstein

Title of thesis:
Interaction of localized surface plasmon
resonance transducers with dielectric and
fluorescent materials

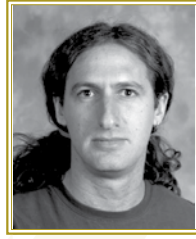


ד"ר טל רוֹסוֹ
Dr. Tal Rouso

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' בן-ציון שילה

Department: Molecular Genetics
Advised by Prof. Ben-Zion Shilo

Title of thesis:
Actin-mediated apical secretion in
Drosophila: localization and function



ד"ר חגי רוֹט
Dr. Chagai Rot

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' אלעזר זלצר

Department: Molecular Genetics
Advised by Prof. Elazar Zelzer

Title of thesis:
Novel mechanisms of fracture repair
highlight the robustness of bone
morphology



ד"ר אסף ד. רובינשטיין
Dr. Assaf D. Rubinstein

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' עדי קמחי

Department: Molecular Genetics
Advised by Prof. Adi Kimchi

Title of thesis:
Functional analysis of the apoptotic
role of the autophagy protein Atg12
and its significance to the autophagy-
apoptosis crosstalk



ד"ר זוהר רינגל
Dr. Zohar Ringel

מחלקה: פיסיקה של חומר מעובה
בהדרכת פרופ' אהוד אלטמן

Department: Condensed Matter Physics
Advised by Prof. Ehud Altman

Title of thesis:
Topological insulators in the presence
of disorder quasiperiodic potentials and
interactions

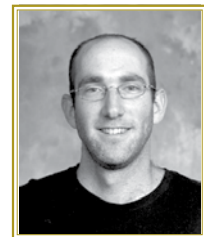


ד"ר יעקב רימר
Dr. Jacob Rimer

מחלקה: אימונולוגיה
בהדרכת ד"ר ניר פרידמן
פרופ' אירון כהן

Department: Immunology
Advised by Dr. Nir Friedman
Prof. Irun Cohen

Title of thesis:
Immune system: modeling co-
respondence and collective decision
making



ד"ר אורן רז
Dr. Oren Raz

מחלקה: פיסיקה של מערכות מורכבות
בהדרכת ד"ר נירית דודוביץ

Department: Physics of Complex
Systems
Advised by Dr. Nirit Dudovitch

Title of thesis:
Analogies between high-resolution
microscopy and ultrashort pulses
characterization methods

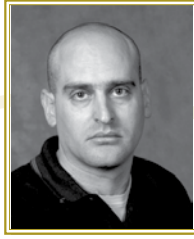


ד"ר אלירן-משה ראובן
Dr. Eliran-Moshe Reuven

מחלקה: כימיה ביולוגית
בהדרכת פרופ' יחיאל שי

Department: Biological Chemistry
Advised by Prof. Yechiel Shai

Title of thesis:
The transmembrane domains of HIV-1 gp41 and TLR-2: Contribution to protein assembly & function and novel drug targets

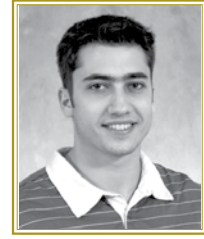


ד"ר רום קשת
Dr. Rom Keshet

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' יוסף שאול

Department: Molecular Genetics
Advised by Prof. Yosef Shaul

Title of thesis:
Roles of the non-receptor tyrosine kinase c-Abl in cell fate determination



ד"ר אלישע קריג
Dr. Elisha Krieg

מחלקה: כימיה אורגנית
בהדרכת פרופ' בוריס ריבצ'ינסקי

Department: Organic Chemistry
Advised by Prof. Boris Rybtchinski

Title of thesis:
Robust yet adaptive functional supramolecular systems in aqueous medium



ד"ר אלון רובין
Dr. Alon Rubin

מחלקה: ניורוביולוגיה
בהדרכת פרופ' נחום אולנובסקי
פרופ' מיכאל צודיקס

Department: Neurobiology
Advised by Prof. Nachum Ulanovsky
Prof. Michail Tsodyks

Title of thesis:
Neural representation of head direction in the brain spatial system in bats



ד"ר מרים רגב
Dr. Miriam Rege

מחלקה: ביולוגיה מולקולרית של התא
בהדרכת פרופ' אלכסנדר ברשדסקי

Department: Molecular Cell Biology
Advised by Prof. Alexander Bershadsky

Title of thesis:
Involvement of the Rho-GAP GRAF1 in maintenance of epithelial phenotype v



ד"ר ילנה רבינוביץ
Dr. Elena Rabinovich

מחלקה: חומרים ופני שטח
בהדרכת פרופ' גרי הודס

Department: Materials & Interfaces
Advised by Prof. Gary Hodes

Title of thesis:
Semiconductor-sensitized nanoporous photovoltaic cells



ד"ר עומר תמוז
Dr. Omer Tamuz

מחלקה: מדעי המחשב ומתמטיקה
שימושית
בהדרכת פרופ' אלחנן מוסל

Department: Computer Science &
Applied Mathematics
Advised by Prof. Elchanan Mossel

Title of thesis:
Learning agreement and computation
on social networks



ד"ר צבי תמרי
Dr. Zvi Tamari

מחלקה: גנטיקה מולקולרית
בהדרכת פרופ' נעמה ברקאי

Department: Molecular Genetics
Advised by Prof. Naama Barkai

Title of thesis:
The genetic basis for efficient xylulose
fermentation in budding yeast

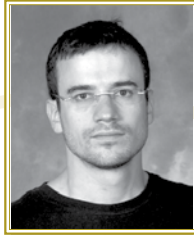


ד"ר טל אליעזר שפרונג
Dr. Tal Eliezer Shprung

מחלקה: כימיה ביולוגית
בהדרכת פרופ' יחיאל שי

Department: Biological Chemistry
Advised by Prof. Yechiel Shai

Title of thesis:
The effects of PhoP-PhoQ and PmrA-PmrB two-component systems on biophysical properties and resistance to antimicrobial peptides in Salmonella enterica



ד"ר תומר שפילקה
Dr. Tomer Shpilka

מחלקה: כימיה ביולוגית
בהדרכת פרופ' זבולון אלעזר

Department: Biological Chemistry
Advised by Prof. Zvulun Elazar

Title of thesis:
Role of Atg8 family members in autophagosome biogenesis and in selective recruitment of fatty acid synthase for vacuolar degradation



ד"ר ערן שמאל
Dr. Eran Small

מחלקה: פיסיקה של מערכות מורכבות
בהדרכת פרופ' ירון זילברברג

Department: Physics of Complex Systems
Advised by Prof. Yaron Silberberg

Title of thesis:
Manipulation and control of light scattered from disordered media



ד"ר אסנת תירוש
Dr. Osnat Tirosh

מחלקה: כימיה ביולוגית
בהדרכת פרופ' איתן ביבי

Department: Biological Chemistry
Advised by Prof. Eitan Bibi

Title of thesis:
Functional and structural studies of the secondary transporter MdfA, an Escherichia coli multidrug/proton antiporter

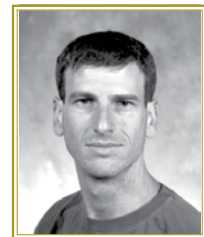


ד"ר אגנש תות-פטרוצ'י
Dr. Agnes Toth-Petroczy

מחלקה: כימיה ביולוגית
בהדרכת פרופ' דן טופיק

Department: Biological Chemistry
Advised by Prof. Dan Tawfik

Title of thesis:
Understanding the paths of evolving protein sequences



ד"ר ירון תדהר
Dr. Yaron Tidhar

מחלקה: כימיה אורגנית
בהדרכת פרופ' בוריס ריבצ'ינסקי

Department: Organic Chemistry
Advised by Prof. Boris Rybtchinski

Title of thesis:
Noncovalent synthesis in aqueous medium: Diversity and pathway-dependent self assembly

M.Sc. Recipients

Guy Aidelberg
Rotem Almany Magal
Idan Alyagor
Shira Amram
Gad Armony
Lior Artzi
Naama Aviram
Renata Balgley
Yonit Ben David
Biana Bernshtein
Filip Bochner
Bastian Braeuning
Miriam Rivka Brezis
Inbal Caspi
Meital Charni
Elad Chomsky
Olga Chovnik
Maayan Cohen
Tal Cohen
Daniel Dar
Aleksandra Deczkowska
Roy Degani
Neta Degani
Ron Dekel
Avital Dery
Nathan Dinowitz
Itay Efodi
Ami Eisen

Chen Eitan
Shay Eizenberger
Shani Noa Elias
Neetai Eshel
Iliya Esin
Liat Fellus Alyagor
Aviram Gelblum
Sofia Gersner
Lihl Gibor
Michael Glikberg
Adi Goldenzweig
Gil Goldman
Lior Goren-Ruck
Omer Gottesman
Natalia-Chana Goykhman
Hen Hana Baron
Liad Holtzman
Inbal Horev
Avner Karasik
Rotem Karmona
Ehud Karpas
Aliza Katz
Hodaya Keisar
Alexander Kertser
Dmytro Khomenko
Yoel A. Klug
Eugene Koh
Dovrat Kohen
Rotem Kopel

Raviv Kribus
Shiri Kult
Ilia Labzovsky
Keren Levinstein Hallak
Anna Livshits
Omer Lustgarten
Ohad Mamroud
Naama Mankovski
Michal Mark
Elad Matatia
Orit Matcovitch
Donna Matzov
Anna Meshcheriakova
Elena Mirzadeh
Eva Mishor
Eran Mishuk
Orly Naaman
Yinon Nahum
Vladimir Narovlansky
Lian Narunsky
Alexander Nerush
Ravit Netzer
Guy Nir
Shani Nitzan
Nati Ofir
Noam Ohana
Eitan Oksenberg
Gal Orenstein

Idan Peled
Meirav Perelmutter
Reut Peretz
Yael Petel
Inna Polak
Yoav Printz
Lihl Radomir
Eyal Raz
Ifat Regev
Daria Riabov
Shaked Rosenne
Daphna Rothschild Bup
Sohair Sakhnini
Helaneh Salameh
Ran Salomon
Roy E. Schreiber
Inbar Seroussi
Michal Sevilla-Sharon
Moran Shale
Maya Shalom
Ilanit Shammass
Shlomit Sharoni
Maya Shemesh
Adva Shemi
Kaiji Shen
Uri Sherman
Amir Shimon
Elee Shimshoni
Carmel Shor

Michael Skorovsky
Amyad Spector
Yan Stein
Joseph M. Steinberger
David Tal
Hanoch Tempelhof
Yael Tsarfati
Ayelet July Uzan
Ayelet Vardi
Neta Varsano
Alon Volaski
Tal Wagner
Ezra Waxman
Yochai Werman
Meira Weiss
Elad Yaakobi
Eylon Yogev
Barak Zackay
Arava Zohar



חן איתן
Chen Eitan

מגמה: מדעי החיים
בהדרכת פרופ' אלון חן

Field of Study: Life Sciences
Advised by Prof. Alon Chen

Title of thesis:
The role of synaptic microRNAs in
regulating the central stress response



שי איזנברגר
Shay Eizenberger

מגמה: מדעי החיים
בהדרכת פרופ' ורדה רוטר

Field of Study: Life Sciences
Advised by Prof. Varda Rotter

Title of thesis:
Identification of mutant p53
reactivating peptides by phage display:
towards a novel anti-cancer therapy



עמי איזן
Ami Eisen

מגמה: מדעי החיים
בהדרכת פרופ' נעם סובל

Field of Study: Life Sciences
Advised by Prof. Noam Sobel

Title of thesis:
Altered chemosignaling processing in
young adults with autism spectrum
disorder



איתי אפודי
Itay Efodi

מגמה: מדעי החיים
בהדרכת פרופ' יחיאל זיק

Field of Study: Life Sciences
Advised by Prof. Yehiel Zick

Title of thesis:
The specificity of galectin-8's effects on
bone remodeling and cancer metastasis



עידן אליגור
Idan Alyagor

מגמה: מדעי החיים
בהדרכת ד"ר אורן שולדינר

Field of Study: Life Sciences
Advised by Dr. Oren Schuldiner

Title of thesis:
Systematic approach to uncover the
genetic program underlying axon
regrowth during development



שני נעה אליאס
Shani Noa Elias

מגמה: מדעי החיים
בהדרכת פרופ' ערן סגל

Field of Study: Life Sciences
Advised by Prof. Eran Segal

Title of thesis:
High throughput profiling for functional
IRES elements in the human genome
and viruses



יהונתן אופיר
Nati Ofir

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' רוני בצרי

Field of Study: Mathematics and
Computer Science
Advised by Prof. Ronen Basri

Title of thesis:
Efficient Bayesian detection of faint
curved edges in noisy images



נעם אוחנה
Noam Ohana

מגמה: מדעי החיים
בהדרכת פרופ' נעמה ברקאי

Field of Study: Life Sciences
Advised by Prof. Naama Barkai

Title of thesis:
Characterization of the connection
between protein synthesis and amino
acid biosynthesis gene expression to
growth rate in budding yeast



נעמה אבירם
Naama Aviram

מגמה: מדעי החיים
בהדרכת ד"ר מאיה שולדינר

Field of Study: Life Sciences
Advised by Dr. Maya Schuldiner

Title of thesis:
Targeting and translocation to the
endoplasmic reticulum: Uncovering a
novel SRP-Independent pathway

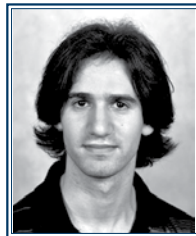


גיא אידלברג
Guy Aidelberg

מגמה: מדעי החיים
בהדרכת פרופ' אורי אלון

Field of Study: Life Sciences
Advised by Prof. Uri Alon

Title of thesis:
The sugar utilization hierarchy of
escherichia coli

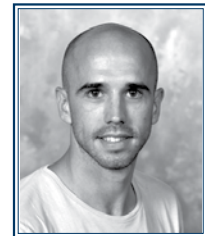


גל אורנשטיין
Gal Orenstein

מגמה: מדעי הפיסיקה
בהדרכת ד"ר נירית דודוביץ

Field of Study: Physical Sciences
Advised by Dr. Nirit Dudovitch

Title of thesis:
Attosecond tunneling interferometry



איתן אוקסנברג
Eitan Oksenberg

מגמה: מדעי הכימיה
בהדרכת פרופ' ארנסטו יוסלביץ'

Field of Study: Chemical Sciences
Advised by Prof. Ernesto Joselevich

Title of thesis:
Guided nanowires of optoelectronic
materials: synthesis characterization
and devices



ביאנה ברנשטיין
Biana Bernshtein

מגמה: מדעי החיים
בהדרכת פרופ' סטפן יונג

Field of Study: Life Sciences
Advised by Prof. Steffen Jung

Title of thesis:
Discovering the interplay between the epithelium the microbiota and intestinal resident macrophages in health and disease



מרים רבקה ברזיס
Miriam Rivka Brezis

מגמה: מדעי החיים
בהדרכת ד"ר יעקב אברמסון

Field of Study: Life Sciences
Advised by Dr. Jakub Abramson

Title of thesis:
What Turns Aire On? Transcription programs controlling the expression of autoimmune regulator (Aire)



חן חנה ברון
Hen Hana Baron

מגמה: מדעי הכימיה
בהדרכת פרופ' ליאה אדדי
פרופ' סטיב וינר

Field of Study: Chemical Sciences
Advised by Prof. Lia Addadi
Prof. Steve Weiner

Title of thesis:
Characterization of shell microstructures and the shell-tissue interface of shelled pteropods from cavoliniidae family



עדי גולדנצוויג
Adi Goldenzweig

מגמה: מדעי החיים
בהדרכת ד"ר שראל פליישמן

Field of Study: Life Sciences
Advised by Dr. Sarel Fleishman

Title of thesis:
Affinity design of protein interfaces and reengineering of kinetic folding pathways



נטליה-חנה גויכמן
Natalia-Chana Goykhman

מגמה: מדעי הכימיה
בהדרכת פרופ' איגור לובומירסקי

Field of Study: Chemical Sciences
Advised by Prof. Igor Lubomirsky

Title of thesis:
Strain-dependence of the Poisson ratio of thin films of Ce_{0.8}Gd_{0.2}O_{1.9}



עמר גוטסמן
Omer Gottesman

מגמה: מדעי הפיסיקה
בהדרכת ד"ר שמואל רובינשטיין

Field of Study: Physical Sciences
Advised by Dr. Shmuel Rubinstein

Title of thesis:
Furrows at the wake of propagating singularities in thin sheets



פיליפ בוכנר
Filip Bochner

מגמה: מדעי החיים
בהדרכת פרופ' מיכל נאמן

Field of Study: Life Sciences
Advised by Prof. Michal Neeman

Title of thesis:
Developing a novel platform for
intravital imaging of the murine ovary



ניתאי אשל
Neetai Eshel

מגמה: מדעי החיים
בהדרכת פרופ' ידין דודאי

Field of Study: Life Sciences
Advised by Prof. Yadin Dudai

Title of thesis:
Real life memory skills: encoding of
naturalistic episodes and semantic facts



ליאור ארצי
Lior Artzi

מגמה: מדעי החיים
בהדרכת פרופ' אד באייר

Field of Study: Life Sciences
Advised by Prof. Ed Bayer

Title of thesis:
Clostridium clariflavum:
comprehensive characterization of a
novel cellulosomal bacterium species
and utilization of its cellulosome
modules for biomass degradation
applications



בסטיאן בראונינג
Bastian Braeuning

מגמה: מדעי החיים
בהדרכת ד"ר מיכל שרון
פרופ' צפורה שקד

Field of Study: Life Sciences
Advised by Dr. Michal Sharon
Prof. Zippora Shaked

Title of thesis:
Quaternary structure and proteasomal
processing of p53 complexes studied
by X-ray crystallography and structural
mass spectrometry



יונית בן דוד
Yonit Ben David

מגמה: מדעי החיים
בהדרכת פרופ' אברהם לוי
פרופ' אד באייר

Field of Study: Life Sciences
Advised by Prof. Avraham Levy
Prof. Ed Bayer

Title of thesis:
Characterization of the cellulosome
systems of two related human-
gut bacteria: Ruminococcus
champanellensis and Ruminococcus
bromii



רנטה בלגליי
Renata Balgley

מגמה: מדעי הכימיה
בהדרכת פרופ' מילקו אריק ואן דר בום

Field of Study: Chemical Sciences
Advised by Prof. Milko Erik van der
Boom

Title of thesis:
Gradients in composite molecular
interfaces' structure and properties



רון דקל
Ron Dekel

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' דב שגיא

Field of Study: Mathematics and
Computer Science
Advised by Prof. Dov Sagi

Title of thesis:
Tilt aftereffect induced by viewing
natural images



אלכסנדרה דסקווסקה
Aleksandra Deczkowska

מגמה: מדעי החיים
בהדרכת פרופ' מיכל שוורץ

Field of Study: Life Sciences
Advised by Prof. Michal Schwartz

Title of thesis:
CNS-specific immunity at the
choroid plexus shapes brain function
throughout life



נתן דינוביץ
Nathan Dinowitz

מגמה: מדעי החיים
בהדרכת פרופ' ורדה רוטר

Field of Study: Life Sciences
Advised by Prof. Varda Rotter

Title of thesis:
Involvement of mutant p53
oncogenic gain of function in chronic
inflammation and in cancer stem cells
expansion



ליעד הולצמן
Liad Holtzman

מגמה: מדעי החיים
בהדרכת ד"ר יואב סואן

Field of Study: Life Sciences
Advised by Dr. Yoav Soen

Title of thesis:
Influence of the microbiome on the
balance between developmental
stability and plasticity



אביטל דרי
Avital Dery

מגמה: מדעי הפיזיקה
בהדרכת פרופ' יוסף ניר

Field of Study: Physical Sciences
Advised by Prof. Yosef Nir

Title of thesis:
Leptonic Higgs decays at the LHC and
flavor physics



דניאל דר
Daniel Dar

מגמה: מדעי החיים
בהדרכת ד"ר רותם שורק

Field of Study: Life Sciences
Advised by Dr. Rotem Sorek

Title of thesis:
Discovery and characterization of
regulated transcriptional termination in
bacteria



אבירם גלבלום
Aviram Gelblum

מגמה: מדעי הפיסיקה
בהדרכת ד"ר עופר פיינרמן

Field of Study: Physical Sciences
Advised by Dr. Ofer Feinerman

Title of thesis:
Queen for a moment: Effective leadership drives efficient group food retrieval by the ant *paratrechina longicornis*



ליהי גיבור
Lihi Gibor

מגמה: מדעי החיים
בהדרכת ד"ר עופר יזהר

Field of Study: Life Sciences
Advised by Dr. Ofer Yizhar

Title of thesis:
The effects of prefrontal inhibition on local microcircuit dynamics



לי-אור גורן-ראק
Lior Goren-Ruck

מגמה: מדעי הכימיה
בהדרכת פרופ' ארנסטו יוסלביץ'

Field of Study: Chemical Sciences
Advised by Prof. Ernesto Joselevich

Title of thesis:
Guided growth of horizontal GaN nanowires on quartz and their transfer to other substrates



רואי דגני
Roy Degani

מגמה: מדעי החיים
בהדרכת פרופ' אלעד שניידמן

Field of Study: Life Sciences
Advised by Prof. Elad Schneidman

Title of thesis:
Modeling the joint activity patterns of hundreds of neurons in the zebrafish tectum

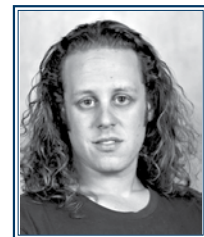


נטע דגני
Neta Degani

מגמה: מדעי החיים
בהדרכת פרופ' בן-ציון שילה
ד"ר איל שכטר

Field of Study: Life Sciences
Advised by Prof. Ben-Zion Shilo
Dr. Eyal Schejter

Title of thesis:
Variability and robustness of dorsal-ventral axis during embryonic development



מיכאל גליקסברג
Michael Gliksberg

מגמה: מדעי החיים
בהדרכת פרופ' גיל לבקוביץ'

Field of Study: Life Sciences
Advised by Prof. Gil Levkowitz

Title of thesis:
Studying the dynamics of the oxytocinergic system and its effect on behavior using the larval zebrafish model system



ברק זכאי
Barak Zackay

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' אבישי גל-ימ
ד"ר ערן אופק

Field of Study: Mathematics and
Computer Science
Advised by Prof. Avishay Gal-Yam
Dr. Eran Ofek

Title of thesis:
Multiplexed imaging system: high-
resolution wide-field imaging using
physically small detectors



ערבה זוהר
Arava Zohar

מגמה: מדעי הכימיה
בהדרכת פרופ' דוד כאהן

Field of Study: Chemical Sciences
Advised by Prof. David Cahen

Title of thesis:
Electrical characterization of Si
inversion photovoltaic cells



נטע ורסנו
Neta Varsano

מגמה: מדעי הכימיה
בהדרכת פרופ' ליאה אדדי

Field of Study: Chemical Sciences
Advised by Prof. Lia Addadi

Title of thesis:
Formation of 3D cholesterol crystals
from 2D nucleation sites in lipid bilayer
membranes



דוד טל
David Tal

מגמה: מדעי הפיזיקה
בהדרכת פרופ' אבישי גל-ימ

Field of Study: Physical Sciences
Advised by Prof. Avishay Gal-Yam

Title of thesis:
Statistical analysis of Type II supernovae
from the Palomar Transient Factory
(PTF)



ענבל חורב
Inbal Horev

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' בועז נדלר

Field of Study: Mathematics and
Computer Science
Advised by Prof. Boaz Nadler

Title of thesis:
Edge detection on a computational
budget: a sub-linear approach



אלעד חומסקי
Elad Chomsky

מגמה: מדעי החיים
בהדרכת ד"ר יעקב חנא
פרופ' עמוס תנאי

Field of Study: Life Sciences
Advised by Dr. Jacob (Yaqub) Hanna
Prof. Amos Tanay

Title of thesis:
Dynamics of DNA methylation in
pluripotent cells



עזרא ווקסמן
Ezra Waxman

מגמה: מתמטיקה ומדעי המחשב
בהדרכת ד"ר דמיטרי גורביץ
פרופ' סטפן גלברט

Field of Study: Mathematics and
Computer Science
Advised by Dr. Dmitry Gourevitch
Prof. Stephen Gelbart

Title of thesis:
Local fields global fields and the
meromorphic continuation of Zeta
functions



אלון וולסקי
Alon Volaski

מגמה: מדעי החיים
בהדרכת פרופ' סטפן יונג

Field of Study: Life Sciences
Advised by Prof. Steffen Jung

Title of thesis:
Bone marrow-derived microglia-like
cells: understudy of microglia



טל וגנר
Tal Wagner

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' אוריאל פייגה

Field of Study: Mathematics and
Computer Science
Advised by Prof. Uriel Feige

Title of thesis:
Generalized girth problems in graphs
and hypergraphs



יוחאי ורמן
Yochai Werman

מגמה: מדעי הפיזיקה
בהדרכת ד"ר ארז ברג

Field of Study: Physical Sciences
Advised by Dr. Erez Berg

Title of thesis:
Correlation effects in carbon nanotubes



איילת ורדי
Ayelet Vardi

מגמה: מדעי החיים
בהדרכת ד"ר יעקב אברמסון

Field of Study: Life Sciences
Advised by Dr. Jakub Abramson

Title of thesis:
Identification of chromatin remodelers
which are essential for autoimmune
regulator (AIRE) induced gene
expression



מאירה וייס
Meira Weiss

מגמה: מדעי החיים
בהדרכת פרופ' אלון חן

Field of Study: Life Sciences
Advised by Prof. Alon Chen

Title of thesis:
Characterization of CRFR1-expressing
neurons in the arcuate nucleus and
elucidating the role of CRFR1 in
AgRP neurons in mediating energy
homeostasis and feeding behavior
under normal and stressful conditions



עליזה כץ
Aliza Katz

מגמה: מדעי החיים
בהדרכת פרופ' רבקה דיקשטיין

Field of Study: Life Sciences
Advised by Prof. Rivka Dikstein

Title of thesis:
Elucidating mechanism and factor requirement of TISU mediated translation



ענבל כספי
Inbal Caspi

מגמה: מדעי החיים
בהדרכת ד"ר יעקב חנא

Field of Study: Life Sciences
Advised by Dr. Jacob (Yaqub) Hanna

Title of thesis:
Induction of pluripotency by loss of epigenetic inhibition



מעייני כהן
Maayan Cohen

מגמה: מדעי החיים
בהדרכת פרופ' משה אורן

Field of Study: Life Sciences
Advised by Prof. Moshe Oren

Title of thesis:
Characterizing the functional domains of Lats2

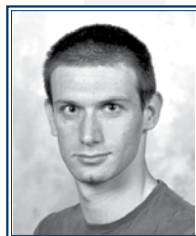


קרן לוינשטיין חלק
Keren Levinstein Hallak

מגמה: מדעי הפיסיקה
בהדרכת ד"ר ניר פרידמן

Field of Study: Physical Sciences
Advised by Dr. Nir Friedman

Title of thesis:
Modeling the differentiation and proliferation processes of naive CD4+T cells into regulatory T cells



איליה לבזובסקי
Ilia Labzovsky

מגמה: מדעי הפיסיקה
בהדרכת פרופ' אבישי גל-ימ
ד"ר ערן אופק

Field of Study: Physical Sciences
Advised by Prof. Avishay Gal-Yam
Dr. Eran Ofek

Title of thesis:
The multi-wavelength local environments of SNe within their host galaxies



אהוד כרפס
Ehud Karpas

מגמה: מדעי הפיסיקה
בהדרכת פרופ' אלעד שניידמן

Field of Study: Physical Sciences
Advised by Prof. Elad Schneidman

Title of thesis:
Infotaxis in a group



איליה ייסין
Iliya Esin

מגמה: מדעי הפיסיקה
בהדרכת פרופ' יובל גפן

Field of Study: Physical Sciences
Advised by Prof. Yuval Gefen

Title of thesis:
Weak-to-strong measurement
crossover: the case of Mach-Zehnder
interferometers



אילון יוגב
Eylon Yogev

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' מוני נאור

Field of Study: Mathematics and
Computer Science
Advised by Prof. Moni Naor

Title of thesis:
Tight bounds for sliding Bloom filters



חנוך טמפלהוף
Hanoch Tempelhof

מגמה: מדעי החיים
בהדרכת ד"ר קרינה יניב

Field of Study: Life Sciences
Advised by Dr. Karina Yaniv

Title of thesis:
Deciphering the mechanism of action
of ApoB lipoproteins in endothelial
cells



טל כהן
Tal Cohen

מגמה: מדעי החיים
בהדרכת פרופ' אירית שגיא

Field of Study: Life Sciences
Advised by Prof. Irit Sagi

Title of thesis:
Optimizing TACE inhibition by
rationally designed targeted
mutagenesis of its pro-domain



דברת כהן
Dovrat Kohen

מגמה: מדעי החיים
בהדרכת פרופ' תמר פלש

Field of Study: Life Sciences
Advised by Prof. Tamar Flash

Title of thesis:
The building blocks of curved
trajectories: Studying the effect
of shortened preparation time on
movement planning and execution



אלעד יעקבי
Elad Yaakobi

מגמה: מדעי הפיסיקה
בהדרכת פרופ' אלי זלדוב

Field of Study: Physical Sciences
Advised by Prof. Eli Zeldov

Title of thesis:
SQUID-on-tip characterization and
improvement using integrated resistive
shunt-on-tip



מיכל מרק
Michal Mark

מגמה: מדעי החיים
בהדרכת ד"ר ניר פרידמן

Field of Study: Life Sciences
Advised by Dr. Nir Friedman

Title of thesis:
Developing a method for accurate and low-cost mapping of TCR beta repertoires using next-generation sequencing technology



דונה מצוב
Donna Matzov

מגמה: מדעי החיים
בהדרכת פרופ' עדה יונת

Field of Study: Life Sciences
Advised by Prof. Ada Yonath

Title of thesis:
Structural studies of ribosomal particles: ribosome-antibiotics and complexes of mimics of tRNA to which oligopeptides are bound



נעמה מנקובסקי
Naama Mankovski

מגמה: מדעי הכימיה
בהדרכת ד"ר דוד מרגוליס

Field of Study: Chemical Sciences
Advised by Dr. David Margulies

Title of thesis:
Genetically targeted protein binders as tools for sensing and degrading proteins in their native environment



ינן נחום
Yinon Nahum

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' דוד פלג

Field of Study: Mathematics and Computer Science
Advised by Prof. David Peleg

Title of thesis:
Diffusion models for money laundering detection



אלעד מתתיה
Elad Matatia

מגמה: מדעי הכימיה
בהדרכת פרופ' רון נעמן

Field of Study: Chemical Sciences
Advised by Prof. Ron Naaman

Title of thesis:
Organic monolayers adsorption on nickel surfaces towards molecular spintronics



אנה משריקובה
Anna Meshcheriakova

מגמה: מדעי החיים
בהדרכת פרופ' טוני פוטרמן

Field of Study: Life Sciences
Advised by Prof. Tony Futerman

Title of thesis:
The investigation of cortical layer V pathology in Gaucher disease: Defining the timeframe for recovery in a pharmacological model of Gaucher disease



אורית מטקוביץ'
Orit Matcovitch

מגמה: מדעי החיים
בהדרכת פרופ' מיכל שוורץ
ד"ר עידו עמית

Field of Study: Life Sciences
Advised by Prof. Michal Schwartz
Dr. Ido Amit

Title of thesis:
Uncovering the effect of CNS micro-environment on innate immune function in spinal cord injury



אנה ליבשיץ
Anna Livshits

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' איתן דומאני

Field of Study: Mathematics and
Computer Science
Advised by Prof. Eytan Domany

Title of thesis:
Analysis of pathway deregulation in
breast cancer



עומר לוסטגרטן
Omer Lustgarten

מגמה: מדעי הכימיה
בהדרכת ד"ר דוד מרגוליס

Field of Study: Chemical Sciences
Advised by Dr. David Margulies

Title of thesis:
Quadruplex DNA structures as
scaffolds for preparing self-assembled
artificial enzymes



אוהד ממרוד
Ohad Mamroud

מגמה: מדעי הפיסיקה
בהדרכת ד"ר זוהר קומרגודסקי

Field of Study: Physical Sciences
Advised by Dr. Zohar Komargodski

Title of thesis:
On the geometric properties of
supersymmetric partition functions



ערן מישוק
Eran Mishuk

מגמה: מדעי הכימיה
בהדרכת פרופ' מאיר להב
פרופ' איגור לובומירסקי

Field of Study: Chemical Sciences
Advised by Prof. Meir Lahav
Prof. Igor Lubomirsky

Title of thesis:
Water ordering at surfaces and
enantiomeric disordering as discovered
by pyroelectricity in non-polar
directions of amino-acid crystals



אלנה מירזדה
Elena Mirzadeh

מגמה: מדעי הכימיה
בהדרכת פרופ' איגור לובומירסקי
פרופ' מאיר להב

Field of Study: Chemical Sciences
Advised by Prof. Igor Lubomirsky
Prof. Meir Laha

Title of thesis:
Pyroelectricity as an analytical method
for probing the structure of surfaces

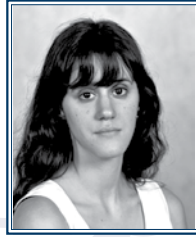


סוהיר סח'ניני
Sohair Sakhnini

מגמה: הוראת המדעים
בהדרכת ד"ר חן בלונדר

Field of Study: Science Teaching
Advised by Dr. Ron Blonder

Title of thesis:
Which ideas about nanotechnology
should be taught in school science?
Based on a Delphi study of the expert
community



מיכל סביליה-שרון
Michal Sevilla-Sharon

מגמה: מדעי החיים
בהדרכת פרופ' יוסף ירדן

Field of Study: Life Sciences
Advised by Prof. Yosef Yarden

Title of thesis:
The role of glucocorticoid in mammary
gland development



אלכסנדר נרוש
Alexander Nerush

מגמה: מדעי הכימיה
בהדרכת פרופ' דוד מילשטיין

Field of Study: Chemical Sciences
Advised by Prof. David Milstein

Title of thesis:
Activation of amines and nitriles by
metal-ligand cooperation in rhenium
pincer-type complexes



עמיעד ספקטור
Amyad Spector

מגמה: מדעי הפיזיקה
בהדרכת פרופ' אלי וקסמן

Field of Study: Physical Sciences
Advised by Prof. Eli Waxman

Title of thesis:
What is the origin of the extraterrestrial
neutrinos measured at the IceCube
detector?



רן סלומון
Ran Salomon

מגמה: מדעי החיים
בהדרכת פרופ' טוני פוטרמן

Field of Study: Life Sciences
Advised by Prof. Tony Futerman

Title of thesis:
RIP3 as a novel therapeutic target for
Gaucher disease



הילאנה סלאמה
Helaneh Salameh

מגמה: מדעי הכימיה
בהדרכת פרופ' סטיב וינר
פרופ' ליאה אדדי

Field of Study: Chemical Sciences
Advised by Prof. Steve Weiner
Prof. Lia Addadi

Title of thesis:
Identifying the lipids that interact with
guanine crystals associated with Koi
fish scales



אורלי נעמן
Orly Naaman

מגמה: מדעי החיים
בהדרכת פרופ' עדי קמחי

Field of Study: Life Sciences
Advised by Prof. Adi Kimchi

Title of thesis:
The identification of GSPT1 as a novel DAP1 interacting protein functioning in autophagy and apoptosis



גיא ניר
Guy Nir

מגמה: מדעי הפיסיקה
בהדרכת פרופ' אהוד דוכובני

Field of Study: Physical Sciences
Advised by Prof. Ehud Duchovni

Title of thesis:
Effect of trigger threshold on the sensitivity of the South Pole Askaryan Radio Array for neutrinos at energy 10 power 16 eV and above



שני ניצן
Shani Nitzan

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' דוד הראל

Field of Study: Mathematics and Computer Science
Advised by Prof. David Harel

Title of thesis:
Programming animation using behavioral programming



ליאן נרונסקי
Lian Narunsky

מגמה: מדעי החיים
בהדרכת פרופ' מיכל נאמן

Field of Study: Life Sciences
Advised by Prof. Michal Neeman

Title of thesis:
Fibroblast interactions with ovarian cancer and their potential role in cancer therapy



ולדימיר נרובליאנסקי
Vladimir Narovlansky

מגמה: מדעי הפיסיקה
בהדרכת ד"ר זוהר קומרגודסקי

Field of Study: Physical Sciences
Advised by Dr. Zohar Komargodski

Title of thesis:
N=2 supersymmetry on three-manifolds



רזית נצר
Ravit Netzer

מגמה: מדעי הכימיה
בהדרכת ד"ר שראל פליישמן

Field of Study: Chemical Sciences
Advised by Dr. Sarel Fleishman

Title of thesis:
Computational design of specificity in protein-protein interactions

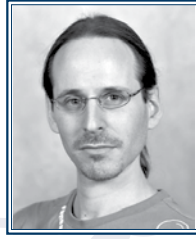


ליאת פלוס אליגור
Liat Fellus Alyagor

מגמה: מדעי החיים
בהדרכת פרופ' נאוה דקל

Field of Study: Life Sciences
Advised by Prof. Nava Dekel

Title of thesis:
The role of angiogenesis in the selection of dominant follicles in the mouse ovary



עידן פלד
Idan Peled

מגמה: מדעי הכימיה
בהדרכת פרופ' עודד אהרונסון

Field of Study: Chemical Sciences
Advised by Prof. Oded Aharonson

Title of thesis:
Lunar surface roughness and slope properties as a function of scale from the Lunar Orbiter Laser Altimeter



יעל פטל
Yael Petel

מגמה: מדעי הכימיה
בהדרכת פרופ' לוסיו פרידמן

Field of Study: Chemical Sciences
Advised by Prof. Lucio Frydman

Title of thesis:
Monitoring molecular interactions and dynamics using nuclear magnetic resonance spectroscopy and hyperpolarized ¹³C MRS studies of pyruvate metabolism in cancer tumors



רעות פרץ
Reut Peretz

מגמה: מדעי הכימיה
בהדרכת פרופ' יעקב קליין

Field of Study: Chemical Sciences
Advised by Prof. Jacob Klein

Title of thesis:
Thickness of charged polymer brushes: disentangling steric from electrostatic effects



מירב פרלמוטר
Meirav Perelmutter

מגמה: מדעי החיים
בהדרכת ד"ר ולרי קריזחנסקי

Field of Study: Life Sciences
Advised by Dr. Valery Krizhanovsky

Title of thesis:
Direct protein transfer between senescent fibroblasts and their neighbors



יואב פרינץ
Yoav Printz

מגמה: מדעי החיים
בהדרכת ד"ר עופר יזחר

Field of Study: Life Sciences
Advised by Dr. Ofer Yizhar

Title of thesis:
Synaptic connectivity between amygdala-projecting prefrontal cortical neurons



רותם עלמני מגל
Rotem Almany Magal

מגמה: מדעי הכימיה
בהדרכת פרופ' סטיב וינר

Field of Study: Chemical Sciences
Advised by Prof. Steve Weiner

Title of thesis:
Three-dimensional structure of fibrolamellar bone and adaptation to mechanical function

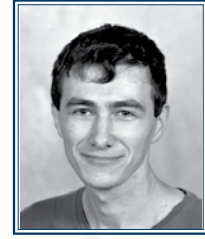


ענבר סרוסי
Inbar Seroussi

מגמה: מדעי הפיזיקה
בהדרכת פרופ' יובל אורג
ד"ר ארז ברך

Field of Study: Physical Sciences
Advised by Prof. Yuval Oreg
Dr. Erez Berg

Title of thesis:
Topological superconducting phases of weakly coupled quantum wires



מיכאל סקורובסקי
Michael Skorovsky

מגמה: מדעי החיים
בהדרכת ד"ר ערן הורנשטיין

Field of Study: Life Sciences
Advised by Dr. Eran Hornstein

Title of thesis:
Study of microRNA in human induced pluripotent stem cells from amyotrophic lateral sclerosis patients



אינה פולק
Inna Polak

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' עדי שמיר

Field of Study: Mathematics and Computer Science
Advised by Prof. Adi Shamir

Title of thesis:
Using random codes to improve algorithms for finding near-collisions in hash functions



גד ערמוני
Gad Armony

מגמה: מדעי הכימיה
בהדרכת פרופ' דבורה פאס

Field of Study: Chemical Sciences
Advised by Prof. Deborah Fass

Title of thesis:
Structural monitoring of protein folding using ultrafast NMR



שירה עמרם
Shira Amram

מגמה: מדעי החיים
בהדרכת ד"ר רון מילוא

Field of Study: Life Sciences
Advised by Dr. Ron Milo

Title of thesis:
Establishing and characterizing a Rubisco-dependent E.coli strain



יואל א. קלוג
Yoel A. Klug

מגמה: מדעי החיים
בהדרכת פרופ' יחיאל שי

Field of Study: Life Sciences
Advised by Prof. Yechiel Shai

Title of thesis:
Dihydroshingosine-conjugated peptides modulate the HIV-mediated fusion reaction: Exploring the underlying molecular mechanism



הודיה קיסר
Hodaya Keisar

מגמה: מדעי הכימיה
בהדרכת פרופ' מילקו אריק ואן דר בום

Field of Study: Chemical Sciences
Advised by Prof. Milko Erik van der Boom

Title of thesis:
Template layer led composition of molecular assemblies



רותם קופל
Rotem Kopel

מגמה: מדעי החיים
בהדרכת פרופ' נאוה דקל

Field of Study: Life Sciences
Advised by Prof. Nava Dekel

Title of thesis:
Establishment of a genetic system for the generation of an inducible transgenic mouse model for the research of mitochondrial maternal inheritance mechanism



אבנר קרסיק
Avner Karasik

מגמה: מדעי הפיסיקה
בהדרכת פרופ' מיכה ברקוז

Field of Study: Physical Sciences
Advised by Prof. Micha Berkooz

Title of thesis:
Instantons' gas and AdS/CFT correspondence



רותם קרמונה
Rotem Karmona

מגמה: מדעי החיים
בהדרכת פרופ' עמי נבון

Field of Study: Life Sciences
Advised by Prof. Ami Navon

Title of thesis:
Mechanistic relations between the proteasomal deubiquitination enzymes and the ubiquitin receptors



רביב קריבוס
Raviv Kribus

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' דוד הראל

Field of Study: Mathematics and Computer Science
Advised by Prof. David Harel

Title of thesis:
A computational model of the mechanical behavior of cell division



יעל צרפתי
Yael Tsarfati

מגמה: מדעי הכימיה
בהדרכת פרופ' בוריס ריבצ'ינסקי

Field of Study: Chemical Sciences
Advised by Prof. Boris Rybtchinski

Title of thesis:
Supramolecular hybrid system based on perylene diimide (PDI) and carbon nanotubes (CNTs)



מיטל צ'רני
Meital Charni

מגמה: מדעי החיים
בהדרכת פרופ' ורדה רוטר

Field of Study: Life Sciences
Advised by Prof. Varda Rotter

Title of thesis:
Sex hormone binding globulin (SHBG) is a novel transcriptional target of p53



אולגה צ'ובניק
Olga Chovnik

מגמה: מדעי הכימיה
בהדרכת ד"ר רפאל קליין

Field of Study: Chemical Sciences
Advised by Dr. Rafal Klajn

Title of thesis:
Light-controlled self-assembly of magnetically responsive nanoparticle superstructures



דימיטרו קומנקו
Dmytro Khomenko

מגמה: מדעי הפיזיקה
בהדרכת פרופ' איתמר פרוקצ'ה
פרופ' ויקטור לבוב

Field of Study: Physical Sciences
Advised by Prof. Itamar Procaccia
Prof. Victor Lvov

Title of thesis:
Mechanically and thermally driven wall-bounded superfluid turbulence of 4He



שירי קולט
Shiri Kult

מגמה: מדעי החיים
בהדרכת פרופ' אלעזר זלצר

Field of Study: Life Sciences
Advised by Prof. Elazar Zelzer

Title of thesis:
Characterization of the attachment unit during embryonic development



יוג'ין קו
Eugene Koh

מגמה: מדעי החיים
בהדרכת פרופ' רוברט פלור

Field of Study: Life Sciences
Advised by Prof. Robert Fluhr

Title of thesis:
The role of singlet oxygen-mediated membrane damage in relation to serpin-protease interactions during programmed cell death



יאן שטיין
Yan Stein

מגמה: מדעי החיים
בהדרכת פרופ' ורדה רוטר

Field of Study: Life Sciences
Advised by Prof. Varda Rotter

Title of thesis:
The role of mutant p53 in the modulation of tumor-stroma interaction in prostate cancer and lung cancer



כרמל שור
Carmel Shor

מגמה: מדעי הפיסיקה
בהדרכת פרופ' איתמר פרוקצ'ה

Field of Study: Physical Sciences
Advised by Prof. Itamar Procaccia

Title of thesis:
Shear banding in amorphous solids



דריה ריאבוב
Daria Riabov

מגמה: מדעי החיים
בהדרכת פרופ' עמי נבון

Field of Study: Life Sciences
Advised by Prof. Ami Navon

Title of thesis:
Ubiquitin as a multistage tag



מיה שלום
Maya Shalom

מגמה: הוראת המדעים
בהדרכת פרופ' ניר אוריון

Field of Study: Science Teaching
Advised by Prof. Nir Orion

Title of thesis:
What factors promote and inhibit teachers to make changes in their teaching methods?



מורן שלו
Moran Shale

מגמה: מדעי החיים
בהדרכת ד"ר גד אשר

Field of Study: Life Sciences
Advised by Dr. Gad Asher

Title of thesis:
The involvement of the short PxDLS linear motif in circadian clocks regulation v



יוסף שטיינברגר
Joseph M. Steinberger

מגמה: מדעי החיים
בהדרכת פרופ' אברהם לוי
פרופ' נעמה ברקאי

Field of Study: Life Sciences
Advised by Prof. Avraham Levy
Prof. Naama Barkai

Title of thesis:
The basis of diversity in budding yeast stress resistance



ליהי רדומיר
Lihi Radomir

מגמה: מדעי החיים
בהדרכת פרופ' יאיר רייזנר

Field of Study: Life Sciences
Advised by Prof. Yair Reisner

Title of thesis:
Induction of tolerance by veto cells
under reduced-intensity conditioning
and their mechanism of action

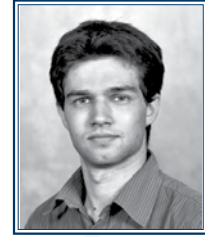


יפעת רגב
Ifat Regev

מגמה: מדעי החיים
בהדרכת פרופ' ערן סגל

Field of Study: Life Sciences
Advised by Prof. Eran Segal

Title of thesis:
Core promoter sequence effects
on gene expression levels and on
transcription start site selection in
saccharomyces cerevisiae



אלכסנדר קרצר
Alexander Kertser

מגמה: מדעי החיים
בהדרכת פרופ' מיכל שוורץ

Field of Study: Life Sciences
Advised by Prof. Michal Schwartz

Title of thesis:
Between physiology and pathology:
cerebroventricular immunological
signals regulate cellular trafficking
through the brain's choroid plexus



איל רז
Eyal Raz

מגמה: מדעי החיים
בהדרכת פרופ' נעמה ברקאי

Field of Study: Life Sciences
Advised by Prof. Naama Barkai

Title of thesis:
Systematic genetic analysis in protein
burdened budding yeast



דפנה רוטשילד באפ
Daphna Rothschild Bup

מגמה: מדעי החיים
בהדרכת פרופ' אורי אלון

Field of Study: Life Sciences
Advised by Prof. Uri Alon

Title of thesis:
Linear superposition and prediction of
bacterial promoter activity dynamics in
complex conditions p



שקד רוזן
Shaked Rosenne

מגמה: מדעי הכימיה
בהדרכת פרופ' בוריס ריבצ'ינסקי

Field of Study: Chemical Sciences
Advised by Prof. Boris Rybtchinski

Title of thesis:
Crystallization of perylene diimide
(PDI) derivatives in aqueous media



אורי שרמן
Uri Sherman

מגמה: מתמטיקה ומדעי המחשב
בהדרכת פרופ' אוריאל פייגה

Field of Study: Mathematics and
Computer Science
Advised by Prof. Uriel Feige

Title of thesis:
A different perspective for
approximating max set packing



רועי שרייבר
Roy E. Schreiber

מגמה: מדעי הכימיה
בהדרכת פרופ' רוני נוימן

Field of Study: Chemical Sciences
Advised by Prof. Ronny Neumann

Title of thesis:
Effect of fluorine substitution on the
oxidative and catalytic properties of
polyoxometalates



שלומית שרוני
Shlomit Sharoni

מגמה: מדעי הכימיה
בהדרכת פרופ' אילן קורן
ד"ר אסף ורדי

Field of Study: Chemical Sciences
Advised by Prof. Ilan Koren
Dr. Assaf Vardi

Title of thesis:
Aerial dispersal of marine viruses: The
impact on phytoplankton population
dynamics



אמיר שמעון
Amir Shimon

מגמה: מדעי החיים
בהדרכת פרופ' אברהם מינסקי

Field of Study: Life Sciences
Advised by Prof. Abraham Minsky

Title of thesis:
High resolution structural studies of mimivirus capsid formation



אדוה שמי
Adva Shemi

מגמה: מדעי החיים
בהדרכת ד"ר אסף ורדי

Field of Study: Life Sciences
Advised by Dr. Assaf Vardi

Title of thesis:
The ecophysiological role of autophagy during acclimation of coccolithophores to environmental stress conditions



אילנית שמאס
Ilanit Shamass

מגמה: מדעי הפיסיקה
בהדרכת ד"ר שחל אילני

Field of Study: Physical Sciences
Advised by Dr. Shahal Ilani

Title of thesis:
Development of a novel scanning nanotube SET microscope for imaging of fragile electronic phases in 1D



קאיג'י שן
Kaiji Shen

מגמה: מדעי הכימיה
בהדרכת פרופ' רוני נוימן

Field of Study: Chemical Sciences
Advised by Prof. Ronny Neumann

Title of thesis:
Oxidative cleavage of carbonate using a ruthenium bipyridine complex with proximal phenylselenium tethers



עלי שמשוני
Elee Shimshoni

מגמה: מדעי החיים
בהדרכת פרופ' אירית שגיא

Field of Study: Life Sciences
Advised by Prof. Irit Sagi

Title of thesis:
Extracellular matrix remodeling events in inflammatory bowel disease

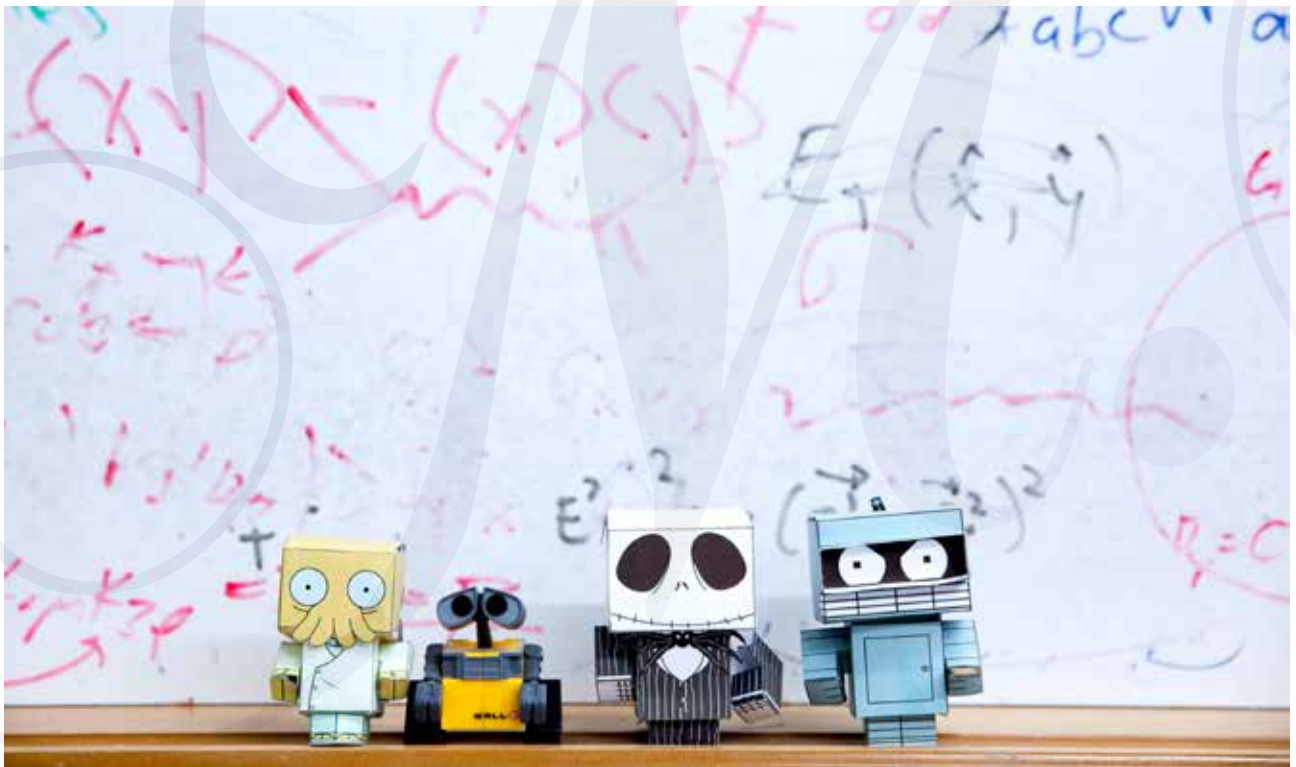


מאיה שמש
Maya Shemesh

מגמה: מדעי החיים
בהדרכת פרופ' ידין דודאי

Field of Study: Life Sciences
Advised by Prof. Yadin Dudai

Title of thesis:
Neuro-pharmacological substrate of memory conformity



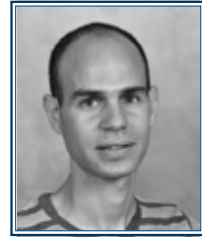


איילת ג'ולי אוזן
Ayelet July Uzan

מגמה: פיסיקה של מערכות מורכבות
בהדרכת פרופ' נירית דודוביץ

Field of Study: Physics of Complex Systems
Advised by Prof. Nirit Dudovich

Title of thesis:
Single molecule interferometer via high harmonic generation



גיל גולדמן
Gil Goldman

מגמה: מתמטיקה
בהדרכת פרופ' יוסף יומדין

Field of Study: Mathematics
Advised by Prof. Yosef Yomdin

Title of thesis:
Multivariate remez-type inequalities for hermite interpolation



אוה מישור
Eva Mishor

מגמה: נוירוביולוגיה
בהדרכת פרופ' נועם סובל
פרופ' טלי קמחי

Field of Study: Neurobiology
Advised by Prof. Noam Sobel
Prof. Tali Kimchi

Title of thesis:
Studying anxiety behavior in zebrafish larvae using genetic perturbation of the hypothalamo-pituitary-adrenal (HPA) axis



סופיה גרסנר
Sofia Gersner

מגמה: כימיה ביולוגית
בהדרכת פרופ' אד בר

Field of Study: Biological Chemistry
Advised by Prof. Edward Bayer

Title of thesis:
Alternative designer cellulosomes using Cohesin-Dockerin and Avidin-Biotin connectivities

Non-thesis MSc in Science Teaching Recipients

The Feinberg Graduate School's master's degree program (without thesis) in science teaching was launched in 2008, as a joint initiative between the Weizmann Institute and the Rothschild Caesarea Foundation. The mission of this program is to improve the quality of science and mathematics teaching in Israel, by encouraging excellence among educators and providing them with the skills needed for leadership, both in the classroom and beyond. The master's program is intended for outstanding teachers of math and science who already hold at least a first degree in biology, chemistry, mathematics, or physics.

This is a two-year framework in which participants—with the support and encouragement of the schools in which they teach—are expected to devote two full days each week to their studies, in parallel with their continued work in the classroom. The curriculum includes the enrichment of participants' basic scientific knowledge (discipline-specific and interdisciplinary topics) and familiarity with new developments in scientific research, the acquisition of innovative teaching skills and strategies, and participation in hands-on seminars in Weizmann Institute labs. The course curriculum, created specifically for this program, was designed to match the unique needs of science and math educators. Many of the classes are taught by members of the Weizmann Institute faculty.

Nazmia Abo Balal
Nazira Abou Dubay Taha
Talia Agnon
Polina Aibinder
Gitit Araki
Nirit Baram
Nathalie Baskin
Revital Ben Dvash
Maya Bezrukov
Shimon Cohen
Natali Davidov
Michal Erlich
Lara Gaffry
Miriam Ghanim
Magdoleen Hazran
Meital Hetuaswili
Qamar Jabareen
Ahlam Kassim
Reut Keinan
Shaul Kidra
Irit Levin
Duaa Nassar
Revital Neeman Yahehl
Rachel Maya Peri
Moshe (Moris) Riven
Orly Samacha
Moshe Sason
Shoshana Sasson
Natasha Segal
Orna Shoham

Yoram Shoham
Danny Yosef
Esty Zemler



נטלי דוידוב
Natali Davidov

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



קמר גבארין
Qamar Jabareen

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



מרים גאנם
Miriam Ghanim

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



מג'דולין ח'זראן
Magdoleen Hazran

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



מיטל חטואשוילי
Meital Hetuaswili

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



אסתי זמלר
Esty Zemler

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



שאול כידרה
Shaul Kidra

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



שמעון כהן
Shimon Cohen

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



דני יוסף
Danny Yosef

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



פולינה איבינדר
Polina Aibinder

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



נזירה אבודבאי טאהא
Nazira Abou Dubay Taha

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



נזמיה אבו בלאל
Nazmia Abo Balal

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



רויטל בן דבש
Revital Ben Dvash

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



מאיה בזרוקוב
Maya Bezrukov

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



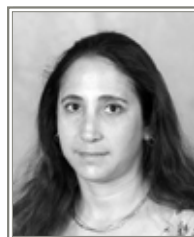
מיכל ארליך
Michal Erlich

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



לרא ג'פרי
Lara Gaffry

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



נרית ברעם
Nirit Baram

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



נטלי בסקין
Nathalie Baskin

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



אורנה שוהם
Orna Shoham

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



משה (מוריס) ריבן
Moshe (Moris) Riven

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



רעות קיין
Reut Keinan

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



שושנה ששון
Shoshana Sasson

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



משה ששון
Moshe Sason

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



יורם שוהם
Yoram Shoham

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



רחל מיה פרי
Rachel Maya Peri

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



רויטל נאמן יהל
Revital Neeman Yahehl

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



אירית לוין
Irit Levin

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



אורלי סמכה
Orly Samacha

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



נטשה סגל
Natasha Segal

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



דועא נסאר
Duaa Nassar

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



אחלאם קאסם
Ahlam Kassim

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



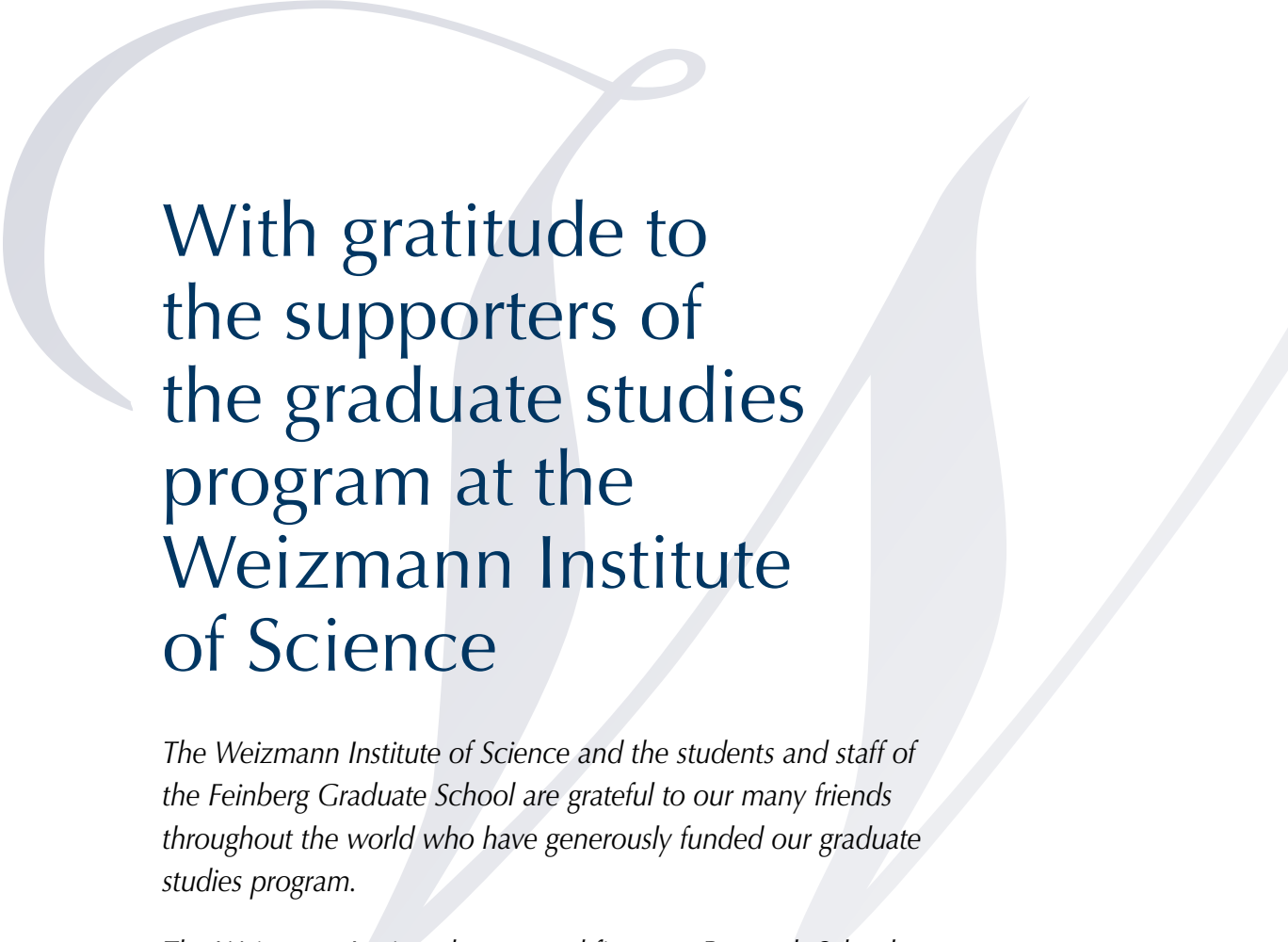
גיתית ערקי
Gitit Araki

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



טליה עגנון
Talia Agnon

תחום: הוראת המדעים ללא תזה
Field of Study: Science Teaching
without thesis



With gratitude to the supporters of the graduate studies program at the Weizmann Institute of Science

The Weizmann Institute of Science and the students and staff of the Feinberg Graduate School are grateful to our many friends throughout the world who have generously funded our graduate studies program.

The Weizmann Institute has created five new Research Schools affiliated with its five Faculties to expand and enhance its graduate education. All of the research schools have been endowed: The Lorry I. Lokey Research School of Biochemical Science, established in 2007; the Solo Dwek and Maurizio Dwek Research School of Chemical Science, established in 2008; the Moross Research School for Mathematics and Computer Science, established in 2009; the Ekard School of Biological Sciences, established in 2009, and the André Deloro Research School of Physical Science, established in 2013.



These strategic investments provide students with greater opportunities for personal development and independent research, expanded contacts with the international research community, and even greater exposure to world leaders in their fields.

Scholarships are precious gifts—in essence, gifts of knowledge. They enable our students to concentrate on their studies, freeing them to devote their full energies to coursework and laboratory research. This steadfast encouragement has borne fruit in the many research scientists all over the world who began their careers at the Weizmann Institute of Science. Today's graduates are tomorrow's scientific leaders.

Scholarship Awards

Ph.D. Scholarships in Perpetuity

The Lila and Israel Jacob Alter Scholarship

Established in 2008 through a bequest of Israel Jacob Alter, Israel

The Cindy Rose Anderson Scholarship Endowment Fund

Established in 2007 by Cindy Rose Anderson, Palm Beach, Florida

The Dr. Lester Aronberg Scholarship in Perpetuity

Established in 1981 by the Dr. Lester Aronberg Foundation, Chicago, Illinois

The Jacob and Sonia Hager Axelrad Endowed Doctoral Scholarship Fund for Cancer Research

Established in 1999 through a bequest of Sonia Hager Axelrad, New York

The Hanan Bar-On Memorial Fund

Established in 2004 by the Weizmann Institute of Science, in honor and in memory of Hanan Bar-On, former Vice-President of the Weizmann Institute of Science, Rehovot, Israel

The Shlomo Beilitz Scholarship

Established in 1979 through a bequest of Shlomo Beilitz, Ra'anana, Israel

The Louis Bein Scholarships for Russian Students

Established in 1991 by the Louis Bein Trust, Chicago, Illinois

The Hazel Olzman Bellin Memorial Endowed PhD Scholarship in Cancer Research

Established in 2009 through a bequest of Hazel Olzman Bellin, New York

The Ursula Johanna and Fritz Werner Blumenthal Scholarship

Established in 2007 through a bequest of Ursula Johanna and Fritz Werner Blumenthal, Australia

The Dr. Walter and Dr. Trude Borchardt Fund for Graduate Students and the Feinberg Graduate School

Established in 2001 through a bequest of Dr. Trude Borchardt, New York

The Jeannette and Max Bouckalter Scholarships

Established in 2009 by Jeannette and Max Bouckalter, Paris, France

The Helen G. and Richard B. Bryant Scholarship Fund in Biomedical Research

Established in 2002 by Helen G. Bryant, Chicago, Illinois

The Caspe Family Scholarship

Established in 2000 by Mr. and Mrs. Lewis Caspe and the Caspe Family Foundation, Des Moines, Iowa

The Professor Arthur Charlesby Fund for Doctoral Student Scholarships and Travel Stipends

Established in 2001 by Irene Charlesby, Swindon, United Kingdom, in memory of her husband

The Dr. Rebecca Chutick and Dr. Lillian Chutick Doctoral Scholarship Fund for Immigrant Students from the Commonwealth of Independent States (CIS)

Established in 1994 through a bequest of Dr. Rebecca Chutick, New York

The Judith and Norman D. Cohen Doctoral Scholarship

Established in 2005 by Judith and Norman Cohen, New York

The Leo A. and Sarah G. Copin Scholarship Fund

Established in 1994 through a bequest of Sarah G. Copin, Palm Beach, Florida

The Nathan and Leah DeWoskin Memorial Scholarship Fund

Established in 2004 by William DeWoskin and Doris D. Roskin, Chicago, Illinois

The Florence Edelman Scholarship in Perpetuity

Established in 1987 through a bequest of Florence Edelman, New York

The Dr. Eugene I. and Charlotte Falstein Graduate Scholarship

Established in 1997 by Charlotte R. Falstein, Chicago, Illinois

The Harold Feinstein and Bess Rae C. Feinstein Scholarship Fund for Students from the Commonwealth of Independent States (CIS)

Established in 1990 through a bequest of Bess Rae C. Feinstein, Chicago, Illinois

The Saerree and Lois Fiedler Scholarship for Cancer Research, in memory of Lillian Hellman Kugler

Established in 1983 through the Saerree K. and Louis P. Fiedler Family Fund, Deerfield, Illinois

The Stephen W. Fleck Scholarship Fund

Established in 1995 through a bequest of Herta Fleck, New York

The Adolph Fogel and William Fogel Scholarship Fund

Established in 2001 through a bequest of William Fogel, New York

The Joseph F. and Clara Ford Foundation Scholarship in Perpetuity

Established in 1989 by the Joseph F. and Clara Ford Foundation, Boston, Massachusetts

The Yeheshkel and Fruma Freedman Education Fund

Established in 2001 through a bequest of Isaac Freedman, Boston, Massachusetts

The Violet, Samuel, and Anna Friedman Doctoral Scholarship Fund

Established in 2009 through a bequest of Violet Friedman, Palm Springs, California

The Regina and Leo Frisch Scholarships

Established in 2010 through a bequest of Rachel Lubell, New York

The Chaya Austern Fuchs Scholarships

Established in 2010 through a bequest of Rachel Lubell, New York

Scholarship Awards

Ph.D. Scholarships in Perpetuity

The Rita Gehl Scholarship in Cancer Research

Established in 1999 by Rita Gehl, London, United Kingdom

The Ellen and Mordechai (Heinz) Gilead (Gutfeld) Memorial Scholarship

Established in 2014 by Yohanan and Beile Gilead, Israel

The Yasha Gluzman Scholarship

Established in 1998 by Ilan Gluzman, Nutley, New Jersey

The Goldberg-Guild Scholarships

Established in 1984 by Bernard Goldberg, Hallandale, Florida, and by Irwin C. Guild, Palm Beach, Florida

The Morris and Rose Goldman Scholarship

Established in 1987 by Rose Goldman, Chicago, Illinois

The Linda, Tal, and Akiva Gross Endowment Fund, in Memory of Heinrich Gross

Established in 2007 by Akiva Gross, Glencoe, Illinois

The Leanora, Judith, and Samson Gruber Memorial Scholarships

Established in 1998 by Mr. and Mrs. Irving M. Gruber, New York, and named in memory of Mrs. Gruber and the Gruber's children

The Rina Gudinski Scholarship

Established in 2014 by Prof. Sir Marc Feldmann, London, United Kingdom

The Herbert Leiser Harband Memorial Scholarship

Established in 1976 through bequests of Dorothea and Julius Harband, San Francisco, California, in memory of their beloved son

The Otto and Mary Hersch Scholarships in Perpetuity

Established in 1987 through a bequest of Mary Hersch, New York

The Lotte and Ludwig Heusinger Memorial Scholarship

Established in 1993 through a bequest of Dr. Ludwig Heusinger, Kfar Shmaryahu, Israel

The William T. Hogan and Winifred T. Hogan Scholarship

Established in 1997 by the International Brotherhood of Teamsters Local 714, Chicago, Illinois

The Abraham and Elena Kahn Scholarship Fund

Established in 2004 by Abraham and Elena Kahn, Mexico

The Morris Kahn Scholarships in Systems Biology

Established in 2011 by the Weizmann Institute of Science in honor of Morris Kahn, Israel

The John F. Kennedy Memorial Scholarship Fund

Established in 1965 by the John F. Kennedy Memorial Foundation, Rehovot, Israel

The Malcolm Kingsberg Memorial Scholarship

Established in 1972 through a bequest of Malcolm Kingsberg, New York

The Jeaninne Klueger Scholarship

Established in 1991 by Seraphina Klueger, Dusseldorf, Germany, in memory of her daughter

The Alex and Lilly Koron Scholarship

Established in 2008 through bequests of Alex and Lilly Koron, Chicago, Illinois

The Alexander E. Langsam Memorial Doctoral Scholarship

Established in 2001 by Florence Langsam, Rockville, Maryland

The Liselotte and Richard Laster Endowed Doctoral Scholarship in Brain Research

Established in 2001 by Mr. and Mrs. Richard Laster, Chappaqua, New York

The Harold J. Lawn, M.D. Scholarship Fund

Established in 1985 by Dr. Harold J. Lawn, St. Paul, Minnesota

The Sally and Jerome Lipper Scholarship Fund for Young Immigrants

Established in 1993 by the Kenneth and Evelyn Lipper Foundation, New York

The Bert and Etta Liss Scholarship

Established in 2011 through a bequest of Bert and Etta Liss

The Samuel and Eleanor London Scholarship

Established in 1986 through a bequest of Eleanor J. London, Los Angeles, California

The Dr. Saul and Rose Mackoff Doctoral Scholarship

Established in 2002 through a bequest of Dr. Saul Mackoff, Chicago, Illinois

The Sheldon J. Mandell Scholarship Fund in Cancer Research

Established in 2013 by Sheldon J. Mandell, Chicago, Illinois

The Rixi Markus Scholarships, in Memory of Eugenia, Ignacy, and Herbert Alfred Heller

Established in 1995 through a bequest of Rixi Markus, MBE, London, United Kingdom

The Rodolfo May Scholarships

Established in 1997 through a bequest of Rodolfo May, Montevideo, Uruguay

The Nora Menascé Scholarship in Cancer Research

Established in 2002 through a bequest of Nora Menascé, Milan, Italy

The Paul and Felicia Muskat Scholarship Fund

Established in 1984 through a bequest of Paul Muskat, Toronto, Ontario, Canada

The Gertrude and Valentin Nathan Scholarship Fund

Established in 1997 through a bequest of Gertrude Nathan, New York

Scholarship Awards

Ph.D. Scholarships in Perpetuity

The Oskar Oliven (Dr. of Engineering) Memorial Scholarship

Established in 2003 through bequests of Gerald and Hedy Oliven, Los Angeles, California

The Dora Ostre Memorial Scholarships

Established in 1987 through a bequest of Dr. Sprinzl Weizenblatt, Asheville, North Carolina

The Dr. Bruce A. Pearlman PhD Scholarship in Synthetic Organic Chemistry

Established in 2011 through a bequest of Dr. Bruce A. Pearlman, Michigan

The Richard and Christine Purchas Scholarship

Established in 2008 by the Richard and Christine Purchas Charitable Trust, London, United Kingdom

The Rose Lee and Marvin Pomerantz Scholarship

Established in 1998 by Rose Lee and Marvin Pomerantz and friends, Des Moines, Iowa

The Theodore R. and Edlyn Racoosin Scholarship Fund

Established in 1993 through bequests of Theodore and Edlyn Racoosin, New York

The Denis Raeburn Scholarship

Established in 2014 by Denis Raeburn, United Kingdom

The Hirsch and Braine Raskin Foundation Scholarships

Established in 1970 by the Hirsch and Braine Raskin Foundation, New York

The Harry, Lillian, and Sylvan Ray Memorial Scholarship in Cancer Research

Established in 1997 by Dr. M. L. Ray, Dallas, Texas

The Reiter Family Scholarship

Established in 1984 by the Reiter Family Foundation, Chicago, Illinois

The Charles G. and Belle Reskin Doctoral Graduate Scholarship in Perpetuity

Established in 1997 through a bequest of Charles G. Reskin, Chicago, Illinois

The David Rich Doctoral Scholarship in Chemistry

Established in 1999 by Edra Rich, Phoenix, Arizona

The Burton and Sylvia Richards Doctoral Scholarship

Established in 1999 by Burton Richards, Bala Cynwyd, Pennsylvania

The Albert A. Robin Family Scholarship

Established in 2008 through a bequest of Albert A. Robin, Chicago, Illinois

The Gabriella and Paul Rosenbaum Scholarship in Biology

Established in 1999 by the Gabriella and Paul Rosenbaum Foundation, Chicago, Illinois

Scholarships in Memory of Harry Mlinov Rosenberg and Sarah Rudman Rosenberg

Established in 2008 through a bequest of Abraham Rosenberg, Rumson, New Jersey

The Joni Perlman Rosenberg Scholarship Fund for the Support of Cancer Research

Established in 2007 by the Harold L. Perlman Family Foundation, Chicago, Illinois

The Dr. Arnold Rosenblum Memorial Endowment Fund

Established in 1996 by Dorothy Rosenblum, Brooklyn, New York, in memory of her son

The Rose Frisch Sax Scholarships

Established in 2010 through a bequest of Rachel Lubell, New York

The Leon and Lily Schidlow Scholarship Fund

Established in 1999 by Sr. and Sra. Leon Schidlow, Bosques de las Lomas, Mexico

The Alice and Lewis Schimberg Scholarship Fund

Established in 1993 by Alice Schimberg, Chicago, Illinois

The Rudolf Schoenheimer Memorial Scholarships

Established in 1968 by Fritz Schoenheimer, New York

The Eugene and Lenore Schupak Endowed Doctoral Scholarship in Genetics

Established in 1997 by the Schupak Family Foundation, Scottsdale, Arizona

The David and Pauline Segal Scholarship

Established in 1999 by George and Joan Segal, Chicago, Illinois

The Bernard and Bernice Dorothy Segall Scholarship Fund

Established in 2006 through a bequest of Bernice Dorothy Segall, New York

The Simon and Frieda Senderowicz-Perel Graduate Student Research Fund

Established in 1999 through a bequest of Lea Senderowicz, Zurich, Switzerland

The Hon. Sir David Sieff Doctoral Scholarship in Brain Research

Established in 2000 by family and friends, Weizmann UK

The Lily Sieff Doctoral Scholarship

Established in 1998 by Helen and Martin Kimmel, New York

Scholarship Awards

Ph.D. Scholarships in Perpetuity

The Rachel and Arnold Smith Endowed Scholarship

Established in 1996 by Rachel and Arnold Smith, Phoenix and Paradise Valley, Arizona

The Paula and Ernest Sommers Scholarship

Established in 2001 by Ernest Sommers, Chicago, Illinois

The Sylvia and Leonard Sorkin Scholarship

Established in 1997 through a bequest of Leonard Sorkin, Chicago, Illinois

The Blanche and Max Steig Memorial Scholarship Fund

Established in 1993 through a bequest of Blanche Steig, New York

The Gabriel Armand Stein Scholarship Fund

Established in 1991 by Paul Stein, Jackson Heights, New York, in memory of his son

The Jack, Gertrude, and Leesa Steinberg Doctoral Scholarship for Neurological Diseases

Established in 2009 by Leesa Steinberg, Hampstead, Quebec, Canada

The Sergey and Maria Steuerman Endowed Scholarship Fund

Established in 1991 through a bequest of Maria Steuerman, New Rochelle, New York

The Armin and Etel (Angyal) Szolovits Doctoral Scholarship

Established in 2001 through bequests of Armin and Etel Szolovits, Hollywood, California

The Samara Jan Turkel Scholarship Fund for Autoimmune Diseases

Established in 1996 by Mr. and Mrs. Arthur Bach, New York, in memory of their granddaughter

The Guido Franklin van D. Memorial Scholarship

Established in 2000 by an anonymous donor

The Paul and Greta Weinberger Scholarship

Established in 1995 through a bequest of Paul Weinberger, New York

The G. Pauline Whiteman Scholarship Fund

Established in 2005 through a bequest of Pauline Whiteman, San Francisco, California

Alan B. Weissman Auditorium, located in the Edna and K.B. Weissman Building of Physical Sciences

אולם על שם אלן ב. וייסמן, ממוקם בבנין הפיסיקה על-שם עדנה וק. ב. וייסמן



The Ruth Ann and Sam Wolfson Scholarship

Established in 1996 by Ruth Ann and Sam Wolfson, Dallas, Texas

The Ruth Ann and Sam Wolfson Endowment for the Cure of Alzheimer's Disease

Established in 2001 by Sam Wolfson, Dallas, Texas

The Rubin and Gladys Wollowick Scholarship Fund for Autoimmune Disease Research

Established in 1999 by the Rubin and Gladys Wollowick Foundation, Miami, Florida

The Dr. Arthur Yarman and Gertrude Yarman Scholarship Fund

Established in 2003 through a bequest of Gertrude Yarman, Miami, Florida

The Ronald Zemell Memorial Doctoral Scholarship

Established in 2001 by Dr. and Mrs. David S. Papermaster, Bloomfield, Connecticut, in memory of Ronald Zemell

Scholarship Awards

Annual and Semester Ph.D. Scholarships

The Sam Cohen (Windhoek) Scholarship

Established in 1981 by the Sam Cohen Trust, Namibia

The Richard Elman Scholarship

Established in 2014 by Richard Samuel Elman, Hong Kong, China

The Erlich Family Trust Scholarship

Established in 2013 through a bequest of Israel and Ruth Erlich, Oakland, California

The Daniel Falkner Scholarship

Established in 2001 by Daniel Falkner, London, United Kingdom, through the Daniel Falkner Charitable Trust

The Simon and Miriam Grossman Scholarship

Established in 2012 by Kathy A. Kaufman, Livermore, California

The Prof. Alex and Rhea Harvey Scholarship

Established in 2014 by Rhea Harvey, New York

The HP Indigo Scholarship, Israel

Established by HP Israel

The Will and Rita Jaeger Scholarship Fund for Dementia and Related Disorders

Established in 2014 by the Will and Rita Jaeger Foundation

The Ronald M. Kantor Scholarship in Theoretical Physics

Established in 2011 by Evelyn Kantor, Bronx, New York

The Alon Kaplan Scholarships

Established in 2014 by Alon Kaplan, Israel

The Joseph Meyerhoff Scholarship

Established in 1983 through the Joseph Meyerhoff Fund and the Rebecca Meyerhoff Fund, Baltimore, Maryland

The Sara Moses Memorial Scholarships

Established in 2014 through the generous bequest of her son Natan Adler Stier

The Skolnick Family Charitable Trust Doctoral Scholarships

Established in 2006 by Mr. Allen Skolnick, Lynbrook, New York

WorldQuant Foundation PhD Scholarship Fund

Established in 2010 by WorldQuant
Foundation, Old Greenwich,
Connecticut



Scholarship Awards

M.Sc. Scholarships in Perpetuity

The I. W. Abel Scholarship

Established in 2002 by the United Steelworkers of America, Pittsburgh, Pennsylvania

The Henrietta and Jack Abrams Scholarship

Established in 1988 by Henrietta Abrams, Lauderhill, Florida

The Harry P. and Henrietta Albert Scholarship

Established in 1970 by the Alfred T. Stanley Foundation, New York

The Egle Forti Ancona Scholarship in Perpetuity (The Dana Fund)

Established in 1993 through a bequest of Mrs. Egle Forti, Rome, Italy

The Harvey and Sandy Angell Master's Scholarship in Research for the Benefit of Children

Established in 2001 by Harvey and Sandy Angell, Chicago, Illinois

The Arizona Women and Science Scholarship

Established in 1996 by Arizona Friends of the Weizmann Institute of Science

The Eda and Leo Asseo Scholarship

Established in 1988 by Eda Asseo, Tel Aviv, Israel

The Israel W. and Fannie Backe Scholarship Fund

Established in 1987 through a bequest of Fannie Backe, Worcester, Massachusetts

The Lillian Baker Scholarship

Established in 1991 through a bequest of Lillian Baker, Hallandale, Florida

The Florence and Theodore Baumritter Scholarship Fund for Russian Students

Established in 1991 by Mr. and Mrs. Theodore Baumritter, Boca Raton, Florida

The J. Myron and Zachary Michael Bay Scholarship

Established in 1979 by Jerry Adler and friends, and the Mogen David Wine Corporation, Chicago, Illinois

The Mollie Freeman Becker Scholarship

Established in 1971 by Mrs. Samuel Becker, Newton, Massachusetts

The Shlomo and Rivka Benador Bursary in Perpetuity

Established in 1984 by Shlomo and Rivka Benador, Geneva, Switzerland

The Bendit Foundation Scholarship

Established in 2000 by Dr. and Mrs. Emile Bendit and the Bendit Foundation, Inc., Baltimore, Maryland

The Isabelle and David Bensadoun Masters Scholarship in Environmental/Alternative Energy Research

Established in 2013, Montreal, Canada

The Carolyn and Marvin Birger Scholarship

Established in 2000 by Marvin Birger, Palm Beach, Florida

The Dr. Henri H. Birnbaum Scholarship

Established in 1979 through a bequest of Dr. Henri H. Birnbaum, New York

The Abraham H. Blank Scholarship

Established in 1979 by Myron Blank, Des Moines, Iowa

The Benjamin M. Bloch Memorial Scholarship

Established in 1964 by the Faculty of the Weizmann Institute of Science, Rehovot, Israel

The Alex and Yudas (Yetta) Bloom Scholarship

Established in 1971 by Philip Bloom, New York

The Alan I. Bluestein Scholarship

Established in 1990 by Milton J. Bluestein, Palm Beach, Florida

The Alejandro y Dinorah Margounato Blum Scholarship

Established in 1986 by the Leon and Elena Blum Foundation, Montevideo, Uruguay

The Edith C. Blum Scholarship Fund

Established in 2007 by the Edith C. Blum Foundation, New York

The Louis C. and Edith B. Blumberg Scholarship Fund

Established in 1989 by the Louis Blumberg Foundation, Southfield, Michigan

The Irena-Ida Bogdanowicz Scholarship

Established in 1994 through a bequest of Irena-Ida Bogdanowicz, Tel Aviv, Israel

The Bonder Family Scholarship Fund

Established in 1994 through the Leon Bonder Trust, Chicago, Illinois

The Dr. Louis D. Boshes and Natalie A. Boshes Endowed Master's Scholarship

Established in 2005 through a bequest of Dr. Louis D. and Natalie A. Boshes, Chicago, Illinois

The Harold and Harriet Brady Master's Scholarship

Established through a bequest of Harriet Brady, Chicago, Illinois

The Joan and William J. Brodsky Scholarship in Photodynamic Cancer Therapy in Perpetuity

Established in 1995 by the Chicago Committee for the Weizmann Institute of Science, Chicago, Illinois

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Adele S. and Abraham Browner Scholarship in Biomedical Research

Established in 1999 through a bequest of Adele Browner, Chicago, Illinois

The Roel C. Buck Master's Scholarship in Nanotechnology Research

Established in 2010 by the Roel C. Buck Family Foundation, Canada

The Melva and Martin Bucksbaum Scholarship in Biomedical/Cardiovascular Research

Established in 1996 in honor of Melva Bucksbaum and in memory of her husband, Martin, by family and friends, Des Moines, Iowa

The John and Dana Burgess Scholarship in Biomedical Research

Established in 2000 by International Profit Associates, Buffalo Grove, Illinois

The Dr. Meyer Chapman Memorial Bursary

Established in 1971 through a bequest of Dr. Meyer Chapman, Chicago, Illinois

The Isidore and Theresa Cohen Scholarship

Established in 1973 by the Isidore, Theresa, and Ronald Cohen Charitable Trust, Cape Town, South Africa

The Cowen Semester Scholarship in Molecular Biology, in Memory of Belle and Leonard Cowen, and Sylvia and Irving Schwartz

Established in 1996 by Mr. and Mrs. Stephen A. Cowen, Tenafly, New Jersey, in memory of their parents

Scholarship in Biomedical Research in Memory of Richard J. Daley II

Established in 2002 by friends of William M. Daley, Chicago, Illinois

The Joseph and Sadie Danciger Scholarship

Established in 1987 by the Sadie Danciger Trust and the Joseph and Sadie Danciger Fund, Kansas City, Missouri

The Helen and Harry Hans Davis Memorial Scholarship

Established in 2002 through a bequest of Helen J. Davis, Wyncote, Pennsylvania

The Amos and Hortense Deinard Memorial Scholarship

Established in 1989 through a bequest of Hortense H. Deinard, Minneapolis, Minnesota

The Dekker Foundation Master's Scholarship

Established in 2011 by the Dekker Foundation, Weston, Connecticut

The Kitty Waas Dekker, Simon Waas, and Rosette Dekker Scholarship

Established in 1998 through a bequest of Rosette Dekker, United Kingdom

The Samuel Denmark Family Scholarship

Established in 2000 by the Samuel Denmark Family Philanthropic Fund, Scottsdale, Arizona

The Alan Dixon Scholarship in Cancer Research

Established in 1977 by the Hon. Alan J. Dixon, St. Louis, Missouri

The Jack and Simon Djanogly Scholarship in Perpetuity

Established in 1985 by Sir Harry Djanogly, London, United Kingdom

The Pearl and Morris Dry Scholarship

Established in 1966 by Sidney Dry, Chicago, Illinois

The Dr. Yehuda and Leah Dubowski Scholarship

Established in 1988 by Leah Dubowski, Kiryat Ono, Israel

The Batsheva and Joseph Eden Scholarship

Established in 2007 by Batsheva and Joseph Eden, Great Neck, New York

The Dr. Joshua and Helene Ehrlich Memorial Scholarship

Established in 1987 through a bequest of Helene Ehrlich, Miami, Florida

The Bella and Hyman Eisenbaum Scholarship

Established in 1994 through the Bella Eisenbaum Trust, Miami Beach, Florida

The Alex Elovic Memorial Scholarship

Established in 1996 through a bequest of Bernat Elovic, Miami Beach, Florida

The Louis E. Emerman Scholarship in Biomedical Research

Established in 1999 by the Saul and Devorah Sherman Fund, Chicago, Illinois

The Charles I. and Fanny Engelstein Endowment Fund

Established in 1995 through a bequest of Fanny Engelstein, New York

The Bina and Icchak-Meir Erlich Fund

Established in 1987 through a bequest of their daughter Hanna Erlich, Bendzin, Poland

The Belle and Philip Feinberg Scholarship

Established in 1983 by Abraham Feinberg, New York

The Dr. Judith Schneider and Dr. E. Richard Feinberg Scholarship

Established in 1981 by Belle S. Meller, New York

The Lillian Feinberg Scholarship

Established in 1983 by Abraham Feinberg, New York

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Shirley and Judge Wilfred Feinberg Scholarship

Established in 1983 by Abraham Feinberg, New York

The Meyer Feldman Memorial Scholarship

Established in 1973 through a bequest of Meyer Feldman, Tucson, Arizona

The Joel Fellner and Gisella Schreiber Fellner and Ernest Ludwig Mannheimer and Arabella Weiss Mannheimer Scholarship Fund

Established in 1983 by the Leopold and Clara M. Fellner Charitable Foundation, Los Angeles, California

The Pauline and Maximilian Firestone Bursary

Established in 1978 by Maximilian Firestone, New York

The Aaron and Zlata Fish Memorial Bursary

Established in 1980 by Mr. and Mrs. Abe Fish, Toronto, Ontario, Canada

The Joseph E. and Rose Fisher Scholarship

Established in 1978 by Mr. and Mrs. Joseph E. Fisher, Canton, Ohio

The Rita Friedell and Donald Fiterman Scholarship

Established in 1969 by Mr. and Mrs. Morlan Fiterman, Highland Park, Illinois

The Sonia Floomberg Memorial Scholarship

Established in 1998 through a bequest of Sonia Floomberg, Montreal, Quebec, Canada

The Alexander and Lilly Foldes Memorial Scholarship

Established in 1981 through a bequest of Lilly Foldes, New York

The Malcolm Fraser Scholarship in Medical Biology

Established in 1981 in honor of Malcolm Fraser by the Australian Association for the Weizmann Institute of Science

The Joyce and Joseph J. Freed Family Scholarship

Established in 1995 by Mr. and Mrs. Joseph Freed, Wheeling, Illinois

The Helen and Charles Friedman Scholarship Fund

Established in 1986 by Helen and Charles Friedman, Paradise Valley, Arizona

The William F. Fuerst Scholarship Fund

Established in 1989 through a bequest of Madeleine Fuerst, New York

The Margot and Alfred Furth - Regina Fleischer Scholarship in Chemistry

Established in 1992 through a bequest of Regina Fleischer, and by Alfred Furth, New York, in memory of his wife, Margot

The Naomi and Morris Futorian Scholarship

Established in 1994 by Naomi Futorian, Northbrook, Illinois

The Prof. Eugene Gadol Scholarship

Established in 2004 through a bequest of Prof. Eugene Gadol, Vienna, Austria

The Leo and Frances Gallin Scholarship

Established in 1994 by Leo and Frances Gallin, Los Angeles, California

The Florence Gambino Scholarship

Established in 2000 through a bequest of Florence Gambino, Chicago, Illinois

The Rachel and Herzl Getzler Scholarship

Established in 2008 by Gad and Talia Zeevi, Haifa, Israel

The Bessie and Barnet Ginsburg Memorial Scholarship

Established in 1971 by the Bessie and Barnet Ginsburg Memorial Foundation, Westhampton Beach, New York

The Israel, Sara, and L. Chester Glaser Scholarship

Established in 1975 through a bequest of L. Chester Glaser, New York

The Dr. Anna Goldfeder Scholarship

Established in 1994 through a bequest of Dr. Anna Goldfeder, New York

The Harry Goldman Memorial Scholarship

Established in 1975 through a bequest of Harry Goldman, New York

The Morris and Rose Goldman Scholarship Fund

Established in 1996 by Rose Goldman, Chicago, Illinois

The Richard and Rhoda Goldman Scholarship

Established in 1982 by Mr. and Mrs. Richard Goldman, San Francisco, California

The Samuel L. and Rebecca R. Goldstein Bursary

Established in 1977 through a bequest of Samuel Goldstein, Lynn, Massachusetts

The Phillip and Beverly Goldstick Scholarship

Established in 1980 by Phillip C. Goldstick, Chicago, Illinois

The John P. Gommès and Fruma Steinmetz Fund

Established in 2011 by the Britto Foundation, London, United Kingdom

The Mia and David Goodman and Family Travel Scholarship in Cancer Research

Established in 2013, Montreal, Canada

The Dorothy and Maurice Gordon Scholarship

Established in 1968 by Centrose Associates, Boston, Massachusetts

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Ethel and Anne Gordon Scholarship

Established in 1990 through a bequest of Ethel Y. Gordon, New York

The Helena F. and Jacob Y. Gordon Scholarship

Established in 1973 by Mrs. Jacob Y. Gordon, Newton, Massachusetts

The William and Mildred Gosden Scholarship Fund in Honor of the Gosden Family

Established in 2005 by Mildred Gosden, Sun City, Arizona

The Salomon and Augusta Gottfried Scholarship

Established in 1997 by Kurt and Sorel Gottfried, Ithaca, New York, in memory of Dr. Gottfried's parents

The Victor Graber Memorial Scholarship

Established in 1999 by David Graber, Alameda, California

The Harold J. and Marion Green Scholarship in Perpetuity

Established in 1970 by Mr. and Mrs. Harold J. Green, Chicago, Illinois

The Jules R. Green Scholarship in Perpetuity

Established in 1980 by Jules R. Green, Chicago, Illinois, in memory of his wife, Rose, and son, Michael Jay Green

The Scott David Greenberg Scholarship in Physics Research

Established in 2001 by Scott D. Greenberg, Buffalo Grove, Illinois

The Nandor F. Gross Scholarship

Established in 1982 through a bequest of Kalman Gross, New York

The Isadore and Bertha Gudelsky Family Scholarship Endowment Fund

Established in 1979 by the Isadore and Bertha Gudelsky Family Foundation, Potomac, Maryland

The Haas Family Scholarship in Scientific Research

Established in 2007 by Dr. and Mrs. David Haas, Suffern, New York

The David Halberstadt Scholarship

Established in 2013 by his wife Hannah and his daughters Simone and Michèle, France

David Halberstadt came to the British Mandate for Palestine as a passionate Zionist when he was 18. He studied to become a civil engineer. The scholarship was established in his memory and enables students to study physics and help build a better future.

The Dr.-Ing. Jerzy Hanowski Scholarship

Established in 1992 through a bequest of Lola Hanowski, Aachen, Germany

The Heinrich and Gisa Blum Harpuder Memorial Scholarship

Established in 1982 through a bequest of Heinrich Harpuder, Bronx, New York

The B. J. Harris Scholarship

Established in 1970 by B. J. Harris, Palm Beach, Florida

The Gertrude and Benjamin R. Harris Scholarship

Established in 1989 through bequests of Gertrude and Benjamin R. Harris, Chicago, Illinois

The Harry Julius Harris Scholarship

Established in 1997 through a bequest of Dorothy Harris and by Anne Ingber, New York

The Joan W. and Irving B. Harris Scholarship in Brain Research

Established in 1997 by friends and supporters, Chicago Committee for the Weizmann Institute of Science, Chicago, Illinois

The Dr. Esther Hellinger Memorial Scholarship

Established in 1986 through a bequest of Dr. Esther Hellinger, London, United Kingdom

The Carylton and Julius L. Hemmelstein Scholarship in Perpetuity

Established in 2001 by the Carylton Foundation, Chicago, Illinois

The Barry Hershman and Barbara Isaacson Scholarship in Biomedical and Cancer Research

Established in 2001 by Barry Hershman, Des Plaines, Illinois

The Al Hertz Memorial Master's Scholarship in Melanoma and Related Cancers Research

Established in 2013 by Elise Hertz, Toronto, Canada

The Fay and Harry Hoffman Scholarship

Established in 1982 by Harry Hoffman, family and friends, Chicago, Illinois

The Benjamin S. Hornstein Scholarship Fund

Established in 1989 through a bequest of Benjamin S. Hornstein, New York

The Anna Hurwitz Scholarship in Perpetuity

Established in 1983 by Allan Hurwitz, Chicago, Illinois

The Evelyn and Harold Igdaloff Scholarship Fund

Established in 2007 by Mr. and Mrs. Harold Igdaloff, Los Angeles, California

The Fanny E. and Lewis J. Isaacs Scholarship

Established in 1989 through the Fanny E. Isaacs Living Trust, Glencoe, Illinois

The Thomas and Ruth Isackson Memorial Scholarship Award

Established in 1992 through a bequest of Ruth Isackson, Miami Beach, Florida

The Barbara and Jon M. Kaufman Scholarship in Particle Physics

Established in 2008 by Jon M. Kaufman, New York

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Benjamin Kaufman Memorial Scholarship

Established in 1995 by Nathan Jacobs, New York

The Bruce and Joëlle Kent Masters Scholarship in Neuroscience Research with a focus on Mental Health

Established in 2013, Montreal, Canada

The Annie and Armand Kessous Masters Scholarship in Mathematics and Computer Science Research

Established in 2013, Montreal, Canada

The Udi Khazam Memorial Scholarship

Established in 1996 by the Khazam Family, London, United Kingdom, and Vancouver, British Columbia, Canada

The Nora Lifschultz Bergman and Edward Klein Scholarship in Biomedical Research

Established in 1998 by Edward Klein, Rancho Mirage, California, and S. Nora Bergman, Chicago, Illinois

The Marcia S. and Michael H. Klein Scholarship for Autoimmune Diseases

Established in 2012 by Marcia and Michael Klein, Bloomfield Hills, Michigan

The Neil David Konheim Memorial Scholarship

Established in 1985 by George Konheim, Beverly Hills, California

The Arthur Konviser Memorial Scholarship in Cancer Research

Established in 2007 by Dr. Eudice Goldberg and friends, Toronto, Ontario, Canada

The Dr. David Kopel Scholarship in Perpetuity

Established in 1997 through a bequest of Dr. David Kopel, Chicago, Illinois

The Richard Koret Scholarship

Established in 1968 by the trustees of the Richard Koret Foundation, New York

The Joseph Korodi Memorial Scholarship

Established in 1993 by Emmy Singer, Hamilton, Ontario, Canada

The Alex and Lilly Koron Scholarship

Established in 2008 through bequests of Alex and Lilly Koron, Chicago, Illinois

The Frank Korrick Scholarship

Established in 1991 through a bequest of Francis Charles Korrick, Sydney, Australia

The Esther B. and Milton J. Krainin Master's Scholarship

Established in 2006 by Dr. Milton J. Krainin, Atlanta, Georgia

The Margaret S. Kramer Scholarship

Established in 1999 by Margaret S. Kramer, Palm Beach, Florida

The Samuel and Ronnie Kraut Scholarship in the Life Sciences

Established in 1988 by Ricky Kraut through bequests of her parents, Samuel and Ronnie Kraut, Winnipeg, Manitoba, Canada

The Anne P. Lederer Master's Scholarship in Brain Research

Established in 1998 by the Anne P. Lederer Research Institute, Chicago, Illinois

The Philmore A. and Judith Leemon Scholarship in Brain Research

Established in 1997 by Philmore A. and Judith Leemon, Las Vegas, Nevada

The Dr. Aaron M. Lefkovits Scholarship Fund Bursary

Established in 1986 by Dr. Aaron Lefkovits, Memphis, Tennessee

The Dr. Sophie N. Leschin Scholarship Fund

Established in 1985 through a bequest of Dr. Sophie N. Leschin, Chicago, Illinois

The Eudyce H. Levin Scholarship in Cancer Research

Established in 1984 by Wallace "Bud" Levin, North Miami Beach, Florida

The Wallace S. Levin Scholarship Fund

Established in 1997 by Mark Levin, Davie, Florida

The Chaim Michel and Chaya Freyda Levine Scholarship, established by their son, Jules Lawren

Established in 1995 through a bequest of Jules Lawren, New York

The Irena and Morris Goldstein and Stefan Joram Lewari Memorial Scholarship

Established in 1988 through a bequest of Irena Lewari, Cape Town, South Africa

The Lewis Family Scholarship

Established in 2013 by the Lewis Family Trust, Hackensack, New Jersey

The Morris I. Lewisohn Scholarship

Established in 1976 through a bequest of Morris I. Lewisohn, Teaneck, New Jersey

The Leyfell Family Master's Scholarship

Established in 2001 by Mr. and Mrs. Aleksander Leyfell, Cambridge, Massachusetts

The Dorothy and Elias Lieberman Memorial Scholarship

Established in 1972 by the Elias Lieberman Memorial Foundation, Jamaica, New York

The Jacob P. and Estelle Lieberman Scholarship

Established in 1990 by the International Fund for Education and Career Development, Tel Aviv, Israel

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Terri and Barry Lind Scholarship for New Scientists Specializing in Cancer Research

Established in 2004 by Mr. and Mrs. Barry J. Lind, Chicago, Illinois

The Abe Lisan Educational Grant Bursary

Established in 1974 through a bequest of Abe Lisan, Glenside, Pennsylvania

The Bert and Etta Liss Scholarship

Established in 2011 through a bequest of Bert and Etta Liss

The Meyer Loomstein Scholarship

Established in 1982 by Meyer Loomstein, Hollywood, Florida

The Josef and Avraham (Avi) Isser Luchfeld Memorial Bursary

Established in 1986 by Mr. and Mrs. Josef Luchfeld, Montreal, Quebec, Canada

The Lou and Miriam Ludwig Scholarship

Established in 1974 through a bequest of Louis Ludwig, New York

The Henry and Louis Malakoff Scholarship Fund, New Rochelle, New York

Established in 1991 by Rebecca Malakoff, Brooklyn, New York

The Judd D. Malkin Scholarship in General Biomedical Research

Established in 2004 by Judd Malkin and Barry Malkin, Chicago, Illinois

The Alexander and Mary Margolis and Bernard A. Margolis Perpetual Memorial Scholarship Fund

Established in 1993 through a bequest of Bernard A. Margolis, Brooklyn, New York

The Ben and Ruth Marks Scholarship

Established in 1990 by Ben and Ruth Marks, North Miami Beach, Florida

The Judge Abraham Lincoln Marovitz Scholarship for the Study of Aging

Established in 1996 by friends of the late Hon. Judge Abraham Lincoln Marovitz, Chicago, Illinois

The Joory Mashal Bursary

Established in 1981 by Joory and Doreen Mashal, Montreal, Quebec, Canada

The Samuel Mayer Bursary

Established in 1973 by Elsie Mayer, Santa Monica, California

The Joseph and Mable E. Meites Scholarship Fund

Established in 1983 by Joseph and Mable E. Meites, Okemos, Michigan

The Nora Menascé Scholarship in Cancer Research

Established in 2002 through a bequest of Nora Menascé, Milan, Italy

The Martin and Dianne Mendoza Scholarship

Established in 1991 in honor of Martin and Dianne Mendoza by friends and admirers, London, United Kingdom

The Leo Meyer Scholarship

Established in 1965 through a bequest of Leo Meyer, San Francisco, California

The Dr. Bert Migicovsky Scholarship

Established in 1990 by the Ottawa Jewish Community, Ottawa, Ontario, Canada

The Minzer Family Fund Scholarship

Established in 1978 by Margaret and Sol Minzer, Dallas, Texas

The Pola and Elias Mirson Scholarship

Established in 1989 through a bequest of Pola Mirson, Buenos Aires, Argentina

The Miram and David Mondry Scholarship

Established in 2013 through a bequest of Miriam Mondry, Bloomfield Hills, Michigan

The Paul and Felicia Muskat Scholarship Fund

Established in 1984 through a bequest of Paul Muskat, Toronto, Ontario, Canada

The Inez P. and David N. Myers Scholarship

Established in 1981 by the David and Inez Myers Scholarship Fund, Cleveland, Ohio

The Fanny Fletcher and Meyer Naxon Memorial Scholarship in Perpetuity

Established in 1984 through a bequest of Meyer Naxon, Beverly Hills, California

The Clara and Bela B. Nevai Scholarship

Established in 1972 by Mr. and Mrs. Bela B. Nevai, Dobbs Ferry, New York

The Dr. Louis B. and Rose M. Newman Scholarship

Established in 1971 by Dr. and Mrs. Louis B. Newman, Chicago, Illinois

The Harold Paul Novick Scholarship in Perpetuity

Established in 1982 by Mr. and Mrs. Samson Novick, New York

The Cemach Oiserman Scholarship Fund

Established in 1999 through the offices of Yehuda Assia, Geneva, Switzerland

The Walter Pancoe Scholarship

Established in 1992 by Walter Pancoe, Chicago, Illinois

The Cecile and Ben Pekin Scholarship

Established in 2002 by Cecile and Ben Pekin, Highland Park, Illinois

The Gertrude and Ivar Philipson Bursary

Established in 1961 through bequests of Gertrude and Ivar Philipson, Stockholm, Sweden

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Rose and Israel Pincus Bursary in Perpetuity

Established in 1987 by William B. Ingram, Laguna Hills, California

The Harry and Evelyn F. Platoff Memorial Bursary

Established in 1975 through a bequest of Evelyn F. Platoff, Miami Beach, Florida

The Edith and Henry Plessner Scholarship

Established in 1991 through a bequest of Edith Plessner, New York

The David and Janet Polak Scholarship

Established in 1997 by Mr. and Mrs. David Polak, Beverly Hills, California

The David Pollin Revolving Scholarship Fund

Established in 2000 through a bequest of Dan Pollin, Fort Lauderdale, Florida

The Sidney L. and Betty B. Port Scholarship in Perpetuity

Established in 2003 by Sidney L. Port, Chicago, Illinois

The Alfred Prager Scholarship in Perpetuity

Established in 1970 by the American Committee for the Weizmann Institute of Science, and through a bequest of Alfred Auerbach, New York

The Brothers Moses and Meyer Pupko Trust Fund Bursary

Established in 1971 through a bequest of Abraham Pupko, Seattle, Washington

The Rona and David Radler/Sun Times Scholarship in Biomedical Research

Established in 1997 in honor of F. David Radler by the Chicago Committee for the Weizmann Institute of Science, Chicago, Illinois

The Ruth Epstein Recu Scholarship

Established in 1980 by Ruth Recu, Chicago, Illinois

The Harry and Mildred Remis Scholarship

Established in 1973 by Mr. and Mrs. Harry Remis, Peabody, Massachusetts

The Anna and Max Resnick Scholarship

Established in 1996 by Howard Resnick, Chicago, Illinois

The Prof. David Rittenberg Memorial Bursary

Established in 1971 in memory of her husband by Mrs. S. Rittenberg and friends, New York

The Aida and Jerome Robinson Scholarship Endowment Fund

Established in 2003 by Jerome and Aida Robinson, Fort Lee, New Jersey

The Lillian L. Rolde Memorial Scholarship

Established in 1981 by L. Robert Rolde, Boston, Massachusetts

The Dorothy and Irving Rom Scholarship

Established in 1990 by the Irving and Dorothy Rom Charitable Trust, Chicago, Illinois

The Ben and Esther Rosenbloom Foundation Scholarship

Established in 1990 by Ben and Esther Rosenbloom, Baltimore, Maryland

The Charles J. Rosenbloom Memorial Bursary

Established in 1973 through a bequest of Charles J. Rosenbloom, Pittsburgh, Pennsylvania

The Isidore Rosenkrantz Scholarship

Established in 1960 through a bequest of Isidore Rosenkrantz, St. Paul, Minnesota

The Anna and Leo Rosner Scholarship

Established in 1986 by the Leo Rosner Endowment Fund, Miami Beach, Florida

The Celia and Nelson Rostow Scholarship

Established in 1987 through a bequest of Nelson Rostow, New Haven, Connecticut

The Sara Rottenberg Scholarship in Cancer Research

Established in 1994 by Sophie Kalina, New York, in memory of her mother

The Rachelle Rubin (nee Blecher) Scholarship

Established in 1991 by Rachelle Lea Rubin, Dusseldorf, Germany

The David and Eleanore Rukin Scholarship

Established in 1981 by the David and Eleanore Rukin Philanthropic Foundation, Saddle River, New Jersey

The Rymer Family Scholarship

Established in 1986 by the Barry Rymer Trust, Chicago, Illinois

The Ann B. Sadowsky Scholarship

Established in 1987 through a bequest of Ann Sadowsky, Mineola, New York

The Dr. Alexander Salamon Memorial Endowment Fund

Established in 2006 by Lilly Salcman, Julie Salamon, and Dr. Suzanne Salamon, Florida, New York, and Massachusetts

The Bernard and Edith Samers Scholarship in Cancer Research

Established in 1997 in honor and in memory of Bernard Samers, former Executive Vice-President, American Committee for the Weizmann Institute of Science, New York

The Marvin Sands Endowed Master's Scholarship Fund

Established in 2003 in honor of Marvin Sands by South Florida Friends of the Weizmann Institute of Science

The Elsie Olin and Philip D. Sang Scholarship

Established in 1995 by Elsie Olin Sang, Chicago, Illinois

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Jerome D. and Beverly Scheer Scholarship

Established in 1989 by Jerome D. and Beverly Scheer, Potomac, Maryland

The Sylvia and Aaron Scheinfeld Scholarship

Established in 1976 by Mrs. Aaron Scheinfeld, Chicago, Illinois

The Harry and Mae Schetzen and Prof. Martin Schetzen Scholarship

Established in 1979 by Mae Schetzen, New York

The Dr. Oskar and Sally Schickler Scholarship Fund

Established in 2007 through a bequest of Dr. Oskar Schickler, Montreal, Canada

The Ida and Abraham Schneider Scholarship

Established in 1968 by Abraham Schneider, Palm Beach, Florida

The Max Schoenfeld Scholarship

Established in 1976 by Walter E. Schoenfeld, Seattle, Washington

The Stuart and Sarah Schulman Scholarship Fund

Established in 1991 by Dr. and Mrs. Stuart Schulman, Boca Raton, Florida

The Joseph Schumer Scholarship

Established in 1964 through a bequest of Joseph Schumer, New York

The Rabbi Samuel and Charlotte Schwartz Scholarship

Established in 1981 by their son James L. Schwartz, Highland Park, Illinois

The Segal Scholarship in Biomedical Research

Established in 2000 by Joan and George I. Segal, Chicago, Illinois

The Henry and Soretta Shapiro Master's Scholarship

Established in 1996 by the Soretta and Henry Shapiro Family Foundation, Chicago, Illinois

The Sabina D. and Benjamin Shapiro Scholarship Fund

Established in 1999 through a bequest of Sabina D. Shapiro, New York

The Ruth and Leonard Simon Scholarship in Leukemia/Cancer Research

Established in 1999 by Ruth Simon, Wilmette, Illinois

The Rochelle and Harold Simpson Scholarship

Established in 2003 by Harold and Rochelle Simpson, Delray Beach, Florida

The Irving I. Singer Foundation Scholarship

Established in 1974 by the Irving I. Singer Foundation, New York

The Yvette Slotnick Scholarship Fund

Established in 1998 by Rhea Slotnick, Margate, Florida

The Sabine and Jeremy Smouha Scholarship

Established in 2007 by Mr. and Mrs. Jeremy Smouha, London, United Kingdom

The Rabbi and Mrs. Aaron Solomon Bursary

Established in 1982 by Dr. Jonathan G. Solomon, Hampton, Virginia, in honor of his parents

The Paula and Ernest Sommers Scholarship

Established in 1998 by Ernest Sommers, Chicago, Illinois

The Eliezer and Genia (Chaine) Sotskover Scholarship

Established in 1992 through bequests of Eliezer and Genia (Chaine) Sotskover, Ramat Gan, Israel

The Hazel and David Spatz Scholarship

Established in 2000 by the Spatz Family Foundation, Chicago, Illinois

The Samuel J. Spector and Augusta Spector Bursary

Established in 1978 through a bequest of Augusta Spector, New York

The Blanche and Max Steig Memorial Scholarship Fund

Established in 1993 through a bequest of Blanche Steig, New York

The Oscar H. Stern Memorial Scholarship

Established in 1976 through a bequest of Oscar H. Stern, New York

The Sheri Hirschfield Stone and David E. Stone Scholarship for Stem Cell Research

Established in 2013 by David and Sheri Stone, Coral Gables, Florida

The Leo and Rachel Sussman Scholarship Fund

Established in 2008 through a bequest of Rachel Sussman, Garden City, New York

The Roy L. Swarzman Scholarship in Perpetuity

Established in 1990 by Matthew Bucksbaum, Marvin Pomerantz, and Mr. and Mrs. Stanley Isaacson, Des Moines, Iowa

The Swiss Society of Friends of the Weizmann Institute of Science Scholarship in Perpetuity

Established in 1985 by the Swiss Society of Friends of the Weizmann Institute, Zurich, Switzerland

The Nachman Syrkin and Mendel Osnos Scholarship

Established in 1999 by Drs. Morton G. and Zivia Wurtele, Berkeley, California

Scholarship Awards

M.Sc. Scholarships in Perpetuity

The Armin and Etel (Angyal) Szolovits Master's Scholarship

Established in 2001 through bequests of Armin and Etel Szolovits, Hollywood, California

The Isaac H. Taylor Scholarship

Established in 1972 by Isaac H. Taylor, Ellicott City, Maryland

The Yael and Rami Ungar Master's Scholarship in Perpetuity

Established in 2010 by Rami and Yael Ungar, Israel

The Werner and Daughter Renee Usansky Memorial Bursary

Established in 1982 by Sra. Sara Z. de Usansky, Buenos Aires, Argentina

The Minnie and Arthur Vare Scholarship

Established in 1968 by the Minnie and Arthur Vare Foundation, New York

The Rose and Ben N. Vollen Scholarship

Established in 1993 through a bequest of Ben N. Vollen, Chicago, Illinois

The Wagner-Braunsberg Family Foundation Scholarship Fund

Established in 2008 by Mr. and Mrs. Peter Wagner, and Elizabeth Wagner, Rockville, Maryland

The Norma Walk Memorial Scholarship

Established in 1971 through a bequest of Norma Walk, New York

The Raoul Wallenberg Scholarship

Established in 1980 by the Swedish Committee and the Canadian Society for the Weizmann Institute of Science

The George Wasserman Family Foundation/Janice Wasserman Goldsten Scholarship

Established in 1994 by the George Wasserman Foundation, Inc. and by Janice Wasserman Goldsten, Washington, D.C.

The Dr. Edgar Weil Memorial Bursary

Established in 1975 by an anonymous donor, Los Angeles, California

The Charles Weinfeld Memorial Scholarship

Established in 1972 by the Charles Weinfeld Trust, Northbrook, Illinois

The Celeste and Joseph Weingarten Memorial Scholarship

Established in 1987 by Nancy Weingarten and friends, Boston, Massachusetts

The Edythe and Samuel Weinstein Scholarship

Established in 2002 by the Samuel Weinstein Family Foundation, Niles, Illinois

The Joe and Celia Weinstein Master's Scholarship in Perpetuity

Established in 1995 by Major Max and Sylvia Shulman, New York

The Dr. Lee Franklin Weinstock Leadership Scholarship

Established in 1994 through a bequest of Dr. Lee Franklin Weinstock, Detroit, Michigan

The Samuel Wendorf Bursary for the Feinberg Graduate School

Established in 2001 through a bequest of Samuel Wendorf, Milwaukee, Wisconsin

The Sarah Werch Research Scholarship Fund

Established in 1994 by the Solomon Carl Werch Trust, Chicago, Illinois

The J. Stanley and Rose Weyman Memorial Scholarship

Established in 1997 by Anne Weyman, London, United Kingdom

The Estelle White Memorial Scholarship Fund

Established in 2001 through a bequest of Estelle White, New York

The William W. Wilkow Scholarship Fund

Established in 1987 by Mrs. William W. Wilkow, Chicago, Illinois

The Dr. Albert and Blanche Willner Scholarship for Russian Students

Established in 1993 by Dr. and Mrs. Albert Willner, Delray Beach, Florida

The Women of Vision Scholarship Fund for Breast and Ovarian Cancer Research

Established in 1996 by friends and supporters, South Florida Committee for the Weizmann Institute of Science

The Yehoshua, Rachel, and Irit Linda Scholarship in Alzheimer's Disease Research

Established in 2014 through a bequest of Yehoshua Linda, Rehovot, Israel

The Milton Young Memorial Bursary

Established in 1980 by friends of Milton Young, New York

The Alice Zacharia Scholarship

Established in 1983 by Madame Alice Zacharia, Paris, France

The Louis and Celia Zeibell and Ida Zeibell Scholarship in Perpetuity

Established in 1995 by Jack Zeibell, Chicago, Illinois

The William N. Zinn Endowed Master's Scholarship

Established in 2003 by Robert Zinn, Houston, Texas, and Natalie Zinn Haar, Cambridge, Massachusetts

The Samuel Zonne Semester Scholarship

Established in 1980 through a bequest of Samuel Zonne, Minneapolis, Minnesota

The Lillian and Samuel L. Zuckerman Bursary

Established in 1959 by the Zuckerman family, New York, in honor of their parents' golden wedding anniversary

Scholarship Awards

Annual and Semester M.Sc. Scholarships

The Louis Chor Memorial Trust Fund's MSc Student Scholarship in Cancer Research

Established in 2013 by the Louis Chor Memorial Trust Fund

The Fanny Denes Scholarship

Established by Dr. George Denes, Zurich, Switzerland, in memory of his mother, through the offices of the Tauro Stiftung

The Judith Kaplan Scholarship Fund

Established in 2008 by the Judith Anne Kaplan Fund of RSF Social Finance, Sonoma, California

The Jorge Kassel Scholarship in the Earth Sciences

Established in 1990 by Jorge Kassel, Naucalpan, Mexico

The Edward C. and Linda Dresner Levy Foundation Master's Scholarship

Established in 2010 by Edward C. and Linda Dresner Levy, Detroit, Michigan

The Charles and Denise Noparstak Master's Scholarship

Established in 2010 by Charles and Denise Noparstak, Northbrook, Illinois

The Anna and Isidore Roseman Foundation Semester Bursary

Established in 1985 by the Anna and Isidore Roseman Foundation, Reading, Pennsylvania

The Herman de Stern Stiftung Scholarship

Established in 2007 by the Herman de Stern Stiftung, Jerusalem, Israel

ד"ר יניב אדרי, נושא דברים בשם הבוגרים
Dr. Yaniv Edery, representative of the graduates

