A NOBEL FOR JERUSALEM
PROFESSOR ROBERT J. AUMANN WINS NOBEL PRIZE IN ECONOMICS
The awarding of the Nobel Memorial Prize in Economic Sciences to Professor Robert J. Aumann in 2005 was a momentous event for the Hebrew University of Jerusalem and the State of Israel, and marked international recognition both of Prof. Aumann’s achievements and of the Hebrew University as a world-class institution of higher learning.

Prof. Aumann, a member of the University’s Center for the Study of Rationality and professor emeritus at the Einstein Institute of Mathematics, was awarded the Nobel Prize for his insightful work in laying the foundation for game theory analysis of long-run relationships. He was cited for his vision that game theory had the potential to reshape the analysis of human interaction, thereby elucidating a more precise understanding of the conditions that facilitate cooperation and prevent conflict.

Born in Frankfurt, Germany, Robert (Yisrael) Aumann’s family immigrated to the US in 1938. After earning a BSc in mathematics from City College of New York and a PhD from Massachusetts Institute of Technology, he immigrated to Israel in 1956 and joined the faculty of the Hebrew University.

A key founder of the University’s Center for the Study of Rationality, Prof. Aumann describes the Nobel Prize as recognition “not just for me, but for Israel... it is permissible to say that we have become a powerhouse in this field [of game theory].”
THE HEBREW UNIVERSITY OF JERUSALEM CELEBRATES ITS NOBEL PRIZE HERITAGE

2005 Nobel Prize in Economics to Professor Robert J. Aumann of the Center for the Study of Rationality (joint winner)

2004 Nobel Prize in Physics to Hebrew University alumnus Professor David J. Gross of the University of California at Santa Barbara

2004 Nobel Prize in Chemistry to Hebrew University alumni Professor Avram Hershko and Professor Aaron Ciechanover of the Technion – Israel Institute of Technology

2002 Nobel Prize in Economics to Hebrew University alumnus, former faculty member, and Fellow of the Center for the Study of Rationality Professor Daniel Kahneman of Princeton University

1921 Nobel Prize in Physics to Albert Einstein, founder and supporter of the Hebrew University
FROM THE PRESIDENT

Dear Governor

My annual report usually focuses on the Hebrew University’s contributions to Israel as the country’s foremost research institution and standard-setter or in its role as the university of the Jewish people and the most important center of Jewish studies in the world.

This year’s theme represents another aspect of the Hebrew University — our connections with and contributions to the world, specifically the non-Western world, meaning countries in Africa, Asia and Latin America.

Our connection with these countries is presented via several prisms, including the University’s role as a major research center for the study of the cultures, history, economics and politics of the non-Western world. The four scholars presented in these pages — Professor Eyal Ben-Ari (Japan), Dr. Michal Biran (Inner Asia), Dr. Sergio La Porta (Armenia) and Dr. Alexander Weinreb (Africa) — exemplify the highest levels of research.

The Hebrew University is a magnet for foreign students from diverse backgrounds who are interested in Israel or Jewish studies. Seho Chang from South Korea is pursuing Bible studies. Though severely wounded in the July 2002 terror attack on the Mount Scopus campus, he remains undeterred and plans to pursue his doctorate here. Anthropologist Wasfi Kailani from Jordan is writing his doctoral dissertation on the Jewish community in the Jewish Quarter of Jerusalem’s Old City.

Scientific research conducted at the Hebrew University has had a significant impact on developing countries — indeed, due to our close proximity to some underdeveloped regions, we can contribute to their welfare and advancement in a way that even the best institutions in the West cannot. Studies on sand flies and leishmaniasis at the Sanford F. Kuvin Center for the Study of Infectious and Tropical Diseases and the Koret School of Veterinary Medicine are often joint efforts with researchers or students such as Dr. Khaldoun Bader, a Palestinian researcher from Al Quds University. Similarly, Professor Hanokh Czosnek is working on a joint project to curb disease in cassava plants, an important food crop not even grown in Israel, while Professor Joseph Hirschberg has made a major contribution to the development of vitamin A-enriched rice.

The University has, over the years, attracted a large number of foreign students and professionals who benefit from our research and know-how in key fields such as public health, agriculture and food science. In these pages, you will meet a small sample that reflects the broad geographical diversity of students at the University this year. Indeed, through the hundreds of graduates of our international courses in public health and in plant and nutritional sciences, we have had a significant impact on the economies and health systems of over 80 countries. In addition, many overseas students come to pursue graduate degrees — mainly in the sciences — at the Hebrew University. Last year, eight Chinese students were awarded doctorates. Fritzie Arce from the Philippines, for example, is an aspiring scientist who has chosen the Hebrew University as her springboard to a scientific career.

This year, resounding affirmation of our standards of excellence came with the awarding of the Nobel Memorial Prize in Economic Sciences to Professor Robert Aumann of the Center for the Study of Rationality and the Einstein Institute of Mathematics. Prof. Aumann is the fifth faculty member or alumnus of the Hebrew University to have been awarded a Nobel Prize in recent years, joining professors David J. Gross, Avram Hershko, Aaron Ciechanover and Daniel Kahneman.

These Nobel awards recognize research conducted over the course of decades. I see it as our mission to guarantee that the Hebrew University — and Israel,
via the University — maintain their scientific edge and intellectual excellence in the years to come. This means making the recruitment of first-rate young faculty a firm priority, despite the University’s ongoing financial challenges. Although the University had a balanced budget for the eighth consecutive year in 2004/2005, it came at a heavy price that included cutting expenditure on vital items such as student scholarships, scientific equipment and physical maintenance, while also absorbing major government cuts and soaring security expenses and utilities costs.

New faculty members — last year’s 26 new recruits are pictured in these pages — are the future of our University. It is our challenge to make sure that they are provided with the appropriate academic infrastructure and conditions that will allow them to realize their full potential and become world leaders in their respective disciplines. Meeting this challenge will not be easy; in the experimental sciences, the costs of setting up fully equipped laboratories are extraordinarily high. It is equally imperative that researchers in the humanities and social sciences have up-to-date library resources. The recruitment of young faculty and the provision of appropriate infrastructures for them is a fundraising priority for the University. It is a challenge which, by joining forces with our devoted family of friends and supporters, we can surely meet.

Professor Menachem Magidor
President
THE HEBREW UNIVERSITY OF JERUSALEM: FOR THE WORLD

ALGERIA CHILE MONGOLIA IRAN AUSTRIA GERMANY GHANA GREECE HUNGARY INDIA JAPAN MOROCCO IRAQ SOMALIA JORDAN LEBANON MEXICO POLAND MALAWI SPAIN LITHUANIA NIGERIA PORTUGAL SUDAN SWITZERLAND ARMENIA RUSSIA ITALY
Chinggis (Genghis) Khan, the Mongols, the Silk Road and Samarkand are all part of a day’s work for Dr. Michal Biran. A lecturer in the Department of Islamic and Middle Eastern Studies and the Department of East Asian Studies, Biran’s field is the much-neglected history of Inner Asia, the area stretching from northeast China via Mongolia and up to the gates of Europe. “There is a fascinating interchange of cultures in Inner Asia,” she says. “Yet, while all the world’s cultures have passed through this area, Inner Asian studies is a black hole in world history. Since the peoples of Inner Asia were nomads — nomads don’t haul around written archives — you can only elucidate their history from their neighbors. Chinese or Muslim sources provide the pieces of a puzzle that I am trying to put together to form a whole picture.”

Jerusalem-born Biran is eminently qualified to study this region. In addition to Hebrew, she speaks English, Arabic, Persian, Chinese, Russian, French and German. She has studied at Harvard and in China and Russia, received Fulbright scholarships for her graduate and postdoctoral studies, and did a fellowship at Princeton’s Institute for Advanced Study. In 2005, she was awarded the University’s Yoram Ben-Porat Presidential Prize for Excellent Young Researcher.

Her interest in Central Asia began during her undergraduate years at the Hebrew University. “I was taking Middle Eastern studies and started to study Chinese. I decided to combine the two in Central Asian studies.” She is pleased to have done all her degrees at the Hebrew University which, she says, “offers more opportunities in Islamic studies than institutions in the US, and has a dynamic and challenging East Asian studies department.”

With her work focusing on the cross-cultural contacts between China, the Muslim world and Europe, and the Mongol empire, Biran is currently completing a book on Chinggis Khan in the Muslim world. “He is perceived as either a hero or a villain,” she says. “In parts of the Muslim world, his descendants continued to rule until the 19th century, making this ‘infidel’ the revered father of many Muslim dynasties. His heirs shaped Eurasian borders and Inner Asia’s ethnic composition. But in the Arab world, and in most of the modern, post-dynastic Muslim world, he is seen as a destroyer.”

In a long-term study funded by the Israel Science Foundation, Biran is researching the Khitans in the wake of the Mongol conquest. “The Khitans, an Inner-Asian steppe people from Manchuria, displayed a unique ability to retain their distinct identity from the 10th-13th centuries, but by the late 14th century they had ceased to exist as an ethnic group. I am looking at what caused their identity to fade away.”

She is also exploring the Chaghadaids, descendants of Chinggis Khan’s son Chaghadai and the Mongol branch that ruled Central Asia. “The Chaghadaid Khanate is the least known Mongol state,” says Biran who later this year hopes to attend a conference in Mongolia marking 800 years since the rise of Chinggis Khan. She plans to take her two sons, ages 8 and 11, who are “looking forward to meeting nomads and sitting in a yurt”.

中亞的忽略歷史
التاريخ المهم للآسيا الوسطى

المصري ميخال بيران:
تاريخ آسيا الداخلية المهمة من خلال تاريخها
“Israelis are not sufficiently aware of the power of Asia,” says Professor Eyal Ben-Ari, an anthropologist in the Department of Sociology and Anthropology, and director of the Harry S. Truman Research Institute for the Advancement of Peace. “Israel is oriented towards the West, but the three most powerful nations in the world, after the US, are China, India and Japan. And these countries will only have a greater impact in the future.”

Ben-Ari, an expert in non-Western societies who has carried out research in Japan, Singapore and Hong Kong and also specializes in aspects of defense establishments in Israel and in Japan, is intent on making Israelis aware of the growing importance of Asian societies and cultures. “Much of my work is aimed at educating the Israeli public about Japan and its culture,” he says.

Born in Kibbutz Tzora near Beit Shemesh, Ben-Ari first became interested in Asia during his undergraduate years at the Hebrew University. “I had an excellent teacher, Professor Ehud Harari — he ignited a passion,” he says.

Ben-Ari, who received his doctorate from the University of Cambridge, has been interested in early childhood education in Japan for over 20 years. “Despite Japan’s economic difficulties of the last decade, the country still has one of the highest literacy rates in the world, and more than 65 percent of its high school graduates continue on to higher education,” he explains. “While there are a number of explanations for this phenomenon, early childhood education clearly plays an important role.”

Ben-Ari, who spent the first semester of the 2005/6 academic year in Kyoto doing anthropological fieldwork in a day care center, is looking at how early childhood education prepares Japanese children for educational success. “Only a very small number of institutions teach children reading, writing or math. What the kindergartens do teach is basic skills — how to concentrate, be organized, and cooperate in groups. The idea is that once the children have mastered these skills, they can easily adapt to school routines.”

Ben-Ari is also interested in the social and cultural aspects of the military. His latest study concerns contemporary dilemmas of the Japanese Self-Defense Forces (JSDF). “Rather than contributing yet another study about Japan’s potential for remilitarization or rearmament, I propose a change of focus that addresses the question of how the JSDF handles its identity in a post-war, contemporary Japan with a strong sense of antimilitarism.”

As director of the Truman Institute, Ben-Ari also is involved in a project that aims to promote contacts between Israel and Asian countries, some with large Muslim populations, by means of informal channels. “Our idea is to bring a small group of Israelis and Palestinians to Asian countries where they present public and academic seminars about our regional conflict,” says Ben-Ari. “In tandem, we hold closed meetings to discuss issues of mutual concern and explore possibilities for cooperation. Our first such event took place in Singapore in April 2004 and we are planning similar activities in India and Japan.”
“While demographers look at changes in population size and structure, my work as a social demographer focuses on behaviors which underlie these changes, particularly in Africa,” says Dr. Alexander Weinreb, a lecturer in the Department of Sociology and Anthropology. “For example, in a setting with high child mortality, who vaccinates their children and who doesn’t? Or in a setting with high HIV prevalence, who practices safe sex and who doesn’t? Identifying these types of behavior, and the attitudes which underlie them, advances social science theory. But at the same time it also facilitates the creation of the most appropriate public policy.”

Weinreb’s work centers on large, complex surveys. “Since the vital registration system in much of Africa is flawed, it is very difficult to obtain reliable data,” he says. “This impacts on what we know about all sorts of important public policy issues, whether related to AIDS, or education or general economic development.”

Weinreb has conducted surveys in Kenya and Malawi since the 1990s, including a pilot study of AIDS orphans in Malawi last summer. “Some 13 percent of children in our sample areas are orphans, and one often hears that, like orphans elsewhere in Africa, they are doomed to lives of poverty, prostitution or crime. But what really happens to them?” To date, Weinreb has uncovered “a story of the triumph of the African family.” In rural areas, where 85 percent of Malawi’s children live, extended families appear to be doing a good job taking care of orphans and providing them with the same levels of education and healthcare as non-orphans. With Malawian colleagues, he is now initiating a prospective study that will follow a sample of orphans and non-orphans in these areas over a four-year period in order to test these ideas more systematically.

Israeli-born Weinreb was raised in Britain, where he completed his BA in philosophy and politics at Durham University, and he has a doctorate in demography and sociology from the University of Pennsylvania. He has spent much of his 38 years on the go, having also lived in Philadelphia, Chicago, and Africa, as well as Cuba and Costa Rica during his anthropologist wife’s field studies.

In addition to the study of AIDS orphans, Weinreb co-heads a three-year National Institutes of Health-funded study — with colleagues at the University of Pennsylvania and the University of Texas at Austin — of the relationship between HIV/AIDS and religious changes. “We are trying to determine if the recent growth in evangelical churches is in part related to the fact that these churches offer some protection from the danger of HIV infection. For example, they tend to stigmatize infidelity much more than older mainline churches, and to punish ‘sinners’ more publicly.”

Weinreb feels comfortable at the Hebrew University, which he joined in 2004. “The openness to non-conformist ideas — from both the ideological left and right — and warm embrace of all innovative research gives me the freedom to pursue my interests. That openness and balance is unfortunately absent at many institutions,” he says.
A small nation, with a far-flung diaspora and a long scholarly tradition, is recovering from a 20th century genocide and reestablishes its independent homeland. The story of the Jewish people? Yes, but it is also the story of the Armenian people.

Armenia, with its rich intellectual history, has captured the imagination of Dr. Sergio La Porta, a 33-year-old lecturer in the Department of Indian, Iranian and Armenian Studies and the Department of Comparative Religion. "Armenians have played a profound role in the Middle East, especially in Jerusalem," La Porta says. "The community has maintained a continuous presence in the city for over 1,500 years. Plus, Jerusalem is home to the second largest collection of Armenian manuscripts in the world — over 4,000 — after Armenia."

La Porta is currently working on three ground-breaking projects. The first involves preparing a critical edition and translation with commentary of the earliest Armenian scholia (commentaries) on the corpus of works attributed to Dionysius the Areopagite. "Dionysius, a disciple of Paul the Apostle, had a strong effect on ecclesiology, the relationship between the individual, church institutions and the Divine in Christian thought," La Porta explains. "But the impact of his writings on Armenian tradition has not been explored. My study should greatly enhance understanding of the influence of these seminal texts on the Christian East."

For the second project, a study of Armenia during the Zakarid period from 1185 to the 1236 Mongol invasion, La Porta has received a three-year grant from the Israel Science Foundation. "The Zakarid period has been generally ignored despite its wealth of intellectual and artistic achievement, and the development of many cultural and political institutions," he says. The third project, in coordination with the University of Michigan, is a five-year study of apocalyptic literature in the Armenian tradition, aimed at establishing a corpus of texts. La Porta also wants to explore the impact of this literature on political and religious movements.

Despite a wealth of documentation, Armenian studies is an underdeveloped field. "There are very few Armenian scholars in the world," says La Porta. "In fact, because so little work has been done, you don’t have to scrounge around for research material."

Armenian has been taught at the Hebrew University for nearly 40 years — and it was in Jerusalem that La Porta was first introduced to the field. "After completing my undergraduate studies in Middle Eastern and Asian languages at Columbia, I spent the 1994/5 academic year at the Hebrew University’s Rothberg International School," says the native New Yorker. "One of my professors suggested that I study Armenian. I fell in love with the language and the culture."

Indeed, the scholarly love of his life also led to the personal love of his life. La Porta, who returned to the Hebrew University in 2001 upon completing his doctorate in Armenian studies at Harvard, met his wife, an Armenian-American from Philadelphia, in Armenia where they both studied the language.

"Armenian is such a wonderful subject," he says. "And the Hebrew University, with its solid background in Armenian studies, has the potential to attract more students from around the world and significantly expand knowledge in the field."

Venice Mekhitarist (no. 1313/150), 1283 CE, Library of the Mekhitarist Fathers, San Lazzaro, Venice
THE HEBREW UNIVERSITY OF JERUSALEM: FOR THE WORLD

CHINA PHILIPPINES NIGERIA INDIA MEXICO URUGUAY CZECH REPUBLIC JORDAN ITALY FRANCE GEORGIA BELARUS UGANDA PALESTINIAN AUTHORITY PERU POLAND ROMANIA SPAIN RUSSIA SOUTH AFRICA SWEDEN TAIWAN SOUTH KOREA CROATIA
As a divinity student and, subsequently, an ordained Presbyterian minister in South Korea, Seho Chang felt a profound need to study the Bible — in Israel and in its original language. And the severe injuries that he sustained in the terrorist bombing on the Mount Scopus campus on July 31, 2002, only strengthened his resolve to continue his studies in Israel.

Chang first came to Israel during a break in his divinity studies and became acquainted with the Hebrew University while studying Hebrew at the Rothberg International School (RIS). He realized there was much he could learn in Israel and so, after completing his master’s degree at Chongshin University in Seoul, he returned to Israel and enrolled in RIS’s master’s degree program in the Bible and its world. In addition to studying biblical Hebrew and other ancient Near Eastern languages in order to enhance his understanding of the Bible and the context in which it was written, Chang took a course in Akkadian with Elnathan Weissert of the Department of Ancient Near Eastern Languages and Civilizations that “opened my eyes to the ancient world as I studied the mythology of the ancient Near East.”

Though enjoying the program, in the summer of 2002 Chang was considering an offer to study in the US. The terror attack on Mount Scopus convinced him to stay. “I believe that God wanted to humble me so that I would have the empathy to help others. The attack led me to understand that God wanted me to stay and pray for those who were suffering,” he says. “I now feel like an Israeli because I have suffered like them.” After 28 days in a coma, several operations, and 18 months of physical therapy, Chang was well enough to return to his studies in the spring of 2004. Despite the obvious difficulties, he not only completed the program in July 2005, but also decided to remain in Israel and pursue a doctorate.

Currently conducting preliminary research in order to qualify for the doctoral program in the Department of Bible, Chang is studying the intertextual relationship between the Book of Psalms and the Book of Isaiah. “It is unclear which was written first and many of the themes and concepts in Isaiah and Psalms are similar,” he says. “The resources available at the Hebrew University are a great advantage in my research and allow me to draw upon other disciplines, such as Jewish studies, archaeology and ancient Near East studies.”

Chang and his young family are part of a small community of South Koreans in Jerusalem and are involved in a church with members from around the world. His wife Hanna Kim has learned Hebrew and wants to study Arabic — and the couple speaks Korean to their children and encourages them to learn English. Once he has completed his doctorate, Chang hopes to return to South Korea to teach at a seminary or university. “Koreans are familiar with the Bible, but are eager to learn about the relationship between the past and present in Israel and for Jews. I look forward to sharing with them all I have learned here.”
From the time he was a child, Wasfi Kailani wondered what lay beyond the borders of his hometown of Malka, in Jordan’s Irbid region. His curiosity about community, identity and nationalism led him to study anthropology at Yarmouk University, in one of the very few anthropology departments in the Arab world. After earning his master’s degree and teaching for several years, he began looking into doctoral programs in the West. But then, in 1999, he visited Israel with his mentor and the first Jordanian professor to spend a sabbatical in Israel, Professor Mohanna Haddad. The trip inspired “a crazy idea,” he says.

“I wanted to do something different in a different place. I thought it would be very interesting to do my doctoral in Israel.” Kailani had no doubts about the soundness of such a step from an academic viewpoint. “The Hebrew University is an excellent university. I had read material published by its researchers and had dreamed of meeting prominent Israeli academics.” Although Kailani had some reservations due to popular sentiment in Jordan against normalization with Israel, he and his wife Zain Malkawi arrived in Israel in the fall of 2000, just before the outbreak of the second intifada. They both speak excellent Hebrew, which they learned at the Hebrew University.

Malkawi has since completed her master’s degree in computers in education at the University’s School of Education; Kailani is writing his doctoral dissertation, under the supervision of Professor Harvey Goldberg of the Department of Sociology and Anthropology, on boundaries between the national and religious identities of residents of the Jewish Quarter in Jerusalem’s Old City. He is also a research fellow at the Harry S. Truman Research Institute for the Advancement of Peace.

Kailani, whose master’s thesis explored how Jordan’s Chechen minority preserved its identity, originally considered studying the Circassian minority in northern Israel. He subsequently realized that while he could also conduct such a study in an Arab country, he had a unique opportunity as an Arab anthropologist to study a Jewish community — “the majority of the Arab world has minimal contact with Jews and its knowledge of them is largely based on mostly negative stereotypes in the media and written sources,” he says.

Israel’s diverse communities make it a rich field for anthropologists and, after conducting a pilot study on bordering Jewish-Arab neighborhoods in Jerusalem, Kailani concluded that the Jewish Quarter would be an ideal place to explore questions of religious and nationalist boundaries and identity. The Jewish Quarter has a semi-mobile, dynamic community, roughly half of it comprising students in its 20 yeshivot. Kailani found that many of the Jewish Quarter residents are American immigrants who are modern Orthodox or have become observant but are situated on a “frontline” of sorts, where they interact with both the ultra-Orthodox and secular populations.

Although he initially had difficulty finding Jewish Quarter residents willing to be interviewed, Kailani found a creative solution to this reluctance by proposing an exchange of knowledge with several interviewees and yeshivot. Thus, he would lecture to the yeshiva students about Jordan, Sufism and aspects of Arab culture and they, in turn, would share their thoughts and experiences with him.
When Fritzie Arce decided to continue her studies, she knew it meant looking beyond the borders of her home country, the Philippines, where she had earned an undergraduate degree in physical therapy from the University of the Philippines. “While there are talented, capable people in the Philippines, there is little funding for sophisticated research. The best option is to go abroad,” she says, adding that she hopes to eventually return to the Philippines.

So Arce went to New York, where she earned a master’s degree in motor learning at Columbia University and worked in a hospital as a physical therapist. “I was working with people with brain injuries, but felt that I didn’t know enough about cognitive processes. I wanted to understand the basic science of how the brain functions,” she says. Realizing that this meant resuming her studies and switching to conducting research in a laboratory setting, she enrolled in a program on traumatic head injuries taught by Israeli psychologist Professor Reuven Feuerstein at the International Center for the Enhancement of Learning Potential in Jerusalem. This positive first experience led her to apply to study neurobiology at the Hebrew University.

“Israel is well-known for its research and I’m very satisfied here,” she says. “My studies are more challenging than they were in New York, though perhaps that is because I am now at a higher level,” says Arce, who completed her master’s in neurobiology in 2003 and is currently pursuing her doctoral research at the Department of Physiology in the Faculty of Medicine.

Arce’s research focuses on how the brain adapts to kinematic and dynamic changes when planning and executing a movement — kinematics refers to the parameters describing the movement as seen by an external observer, such as direction and speed, while dynamics are the aspects that are controlled internally, such as the amount of force used to generate a movement. She is analyzing which parts of the brain respond to which type of change and how these changes impact upon the learning process. Although her research is in basic science, it could eventually be applied to the development of a brain-machine interface that will enable the brain to control an artificial limb or other external device.

“I enjoy the informal atmosphere in Israel and feel very lucky to work with such great people,” says Arce, singling out her supervisor, Professor Eilon Vaadia, the Jack H. Skirball professor of Brain Research and a member of the University’s internationally recognized Interdisciplinary Center for Neural Computation.

“I am equally grateful to the University for hosting foreign students. I hope to make good use of all I have learned here and look forward to continuing to collaborate with my fellow Israeli researchers in the future.”

She also appreciates the exposure to the international scientific community that she has experienced at the University. “I’m thankful for the interaction with lecturers from other countries who come here for conferences and meetings,” Arce says. “I have never experienced this level of interchange anywhere else. It is enriching to meet colleagues from other places and it is a great opportunity to network and make useful contacts.”
When Dr. Khaled Bader began conducting research for his doctorate in parasitology in 1999, he didn’t expect too much difficulty in gathering data for his study, which focused on epidemiological aspects of the disease visceral leishmaniasis (VL, see page 29) and was part of multi-year international research projects funded by USAID and Germany’s DFG. In order to identify the parasite that causes the disease, Bader began to collect sand flies in Al-Jdideh, a village near Jenin that has the highest prevalence of the disease in the Palestinian Authority. “When the intifada broke out in 2001, it became nearly impossible to travel from Jerusalem to Al-Jdideh,” he says. Instead, he mainly had to depend on the team of local residents that he had trained to collect sand flies. The fieldwork was further complicated by the collecting apparatus itself — a device with wires and batteries that appeared suspicious. Nonetheless, Bader succeeded in accumulating sufficient data and is now completing his doctoral dissertation.

After earning his bachelor’s degree at the College of Veterinary Medicine of the University of Baghdad during the first Gulf war, Bader, who is from Beit Hanina on the northern edge of Jerusalem, returned home. He subsequently worked with international veterinary and agricultural organizations for several years, during the course of which he met leishmaniasis expert Professor (emeritus) Charles Greenblatt of the Department of Parasitology at the Hebrew University’s Faculty of Medicine and a founding member of its Sanford F. Kuvrin Center for the Study of Infectious and Tropical Diseases. Greenblatt told him about the Faculty’s international master’s in public health program (IMPH, see page 33). After completing the IMPH program, Bader began teaching public health and epidemiology to graduate and undergraduate students at Al Quds University.

When researchers from Al Quds University and the Hebrew University teamed up to work on VL it was natural for Bader to be involved — and since he was also keen to continue his education, it was the ideal opportunity for him to embark on his doctoral studies at the Hebrew University under the supervision of Prof. Greenblatt and three other members of the joint project, Professor Charles Jaffe, Dr. Gad Baneth [see page 29] and Dr. Alon Warburg.

“VL can be lethal if it is not diagnosed early and treated, but we don’t have much information about it in the West Bank,” Bader says. Thus, he and his colleagues studied sand flies, which transmit the disease from infected dogs, jackals and foxes to humans, in order to identify both the types of sand flies that carry the parasite that causes the disease and the parasite’s molecular and biomolecular characteristics. “We have successfully isolated the parasite and cultured it in the lab,” he says. “While we are still exploring the various applications of our findings, they are expected to have significant implications for controlling the spread of the disease in the future.” Bader hopes to continue researching zoonotic diseases and teaching public health once he completes his doctorate.
SURINAME MONGOLIA ALBANIA GRENADE
NAMIBIA BULGARIA HONDURAS INDIA PERU
NEPAL ARMENIA BOLIVIA GUYANA BRAZIL
ZAMBIA NIGERIA BURKINA FASO CAMEROON
CAMBODIA CANADA DENMARK FIJI FRANCE
HAITI GUATEMALA ETHIOPIA HUNGARY IRAN
PROFESSOR HANOKH CZOSNEK: RESCUING CASSAVA

While the Hebrew University’s Faculty of Agricultural, Food and Environmental Quality Sciences is best known for its contributions to Israeli agriculture, its work is sometimes of greater relevance to other countries. Prof. Hanokh Czosnek of the Robert H. Smith Institute of Plant Sciences and Genetics in Agriculture, for example, is conducting research on cassava, a crop that doesn’t even grow in Israel.

Cassava, also known as manioc and mainly eaten as tapioca pudding in the Western world, is a major source of carbohydrates in Africa, Southeast Asia and South America as the main ingredient of noodles, cakes and pastry. A crop that is both farmed and grows wild on the roads in Africa, cassava is a prime example of sustainable agriculture — after digging up the tubers of a wild plant, women traditionally stick back the stem in the ground so that new tubers will grow for the next person who comes by. “Some 15 years ago a disease, caused by a virus transmitted by whiteflies, started to destroy entire fields in Uganda” Czosnek says. “The cassava mosaic disease spread like a bushfire and within a few years it reached western and southern Africa.” A similarly destructive cassava disease is also present in South America.

Czosnek, who frequently collaborates with scientists in Turkey, the Palestinian Authority, Jordan, Egypt and North African countries on begomoviruses that devastate tomatoes and other crops in the Middle East, was invited by a South African colleague to join an international effort to address the cassava problem. Thus for the past 18 months, Czosnek and researchers from the University of the Witwatersrand in Johannesburg, South Africa, the Agriculture Research Institute in Maputo, Mozambique, and the University of Arizona in the US, have been working to characterize the begomovirus infecting cassava in South Africa and Mozambique and the whiteflies that propagate it. In addition, they have been screening cassava varieties from various gene banks in an effort to find plants resistant to the cassava mosaic disease.

“Although many groups are working on this problem, our group has an unusually close working relationship with the farmers,” Czosnek says. “Our project, which is funded by USAID, seeks an affordable solution that can be implemented by the farmers who, themselves, play a key role by surveying the target areas and providing data.” Indeed, Czosnek recently returned from a workshop in Mozambique where he lectured to scientists and growers on the various interactions between begomoviruses, the whitefly vector and the infected plant, and on using modern techniques to create virus-resistant plants. Later this summer, a group of African students working on the project will be hosted by the Faculty of Agricultural, Food and Environmental Quality Sciences at its Rehovot campus.

“A unique aspect of the project is that it addresses the problem from all angles,” says Assaf Mahaday, a doctoral student in plant genetics under Czosnek’s supervision. “It is rare to find a lab where you can study the molecular genetics of an insect, a plant and a virus in a single context and, moreover, be part of a project that aims to help millions of people in Africa.”
Every year, hundreds of thousands of people, including children in developing countries, are infected with leishmaniasis. Many will die or be left disfigured. At the Sanford F. Kuvin Center for the Study of Infectious and Tropical Diseases at the Faculty of Medicine, an interdisciplinary research team headed by international leishmaniasis expert Professor Charles Jaffe is working to eliminate this scourge by joining forces and sharing its findings with colleagues from the Palestinian Authority, North Africa, Turkey, India and South America.

Leishmaniasis encompasses three different diseases caused by several species of *Leishmania* parasites, which are transmitted by sand flies from infected humans or animals, mainly rodents and canids. Visceral leishmaniasis (VL) is fatal if not treated in time, while cutaneous leishmaniasis (CL) causes skin lesions that can lead to permanent scars and disfigurement. In mucocutaneous leishmaniasis (ML), the parasite metastasizes, causing massive, leprosy-like destruction to the nose, palate and mouth.

Before 1994 only a few cases of VL in northern Israel were described, but it has since spread to the center of the country. There has also been a resurgence of CL, commonly known as the Rose of Jericho, whose reservoir population in Israel is either the fat sand rat or the rock hyrax. ML has been imported from South America by Israeli backpackers.

“The host/pathogen interactions and mechanics by which parasites infect the host always interested me, but I also wanted a field with access to people,” says Prof. Jaffe, head of the Kuvin Center’s Biology and Immunology of Leishmaniasis Laboratory. “This research gives me both. I do basic research and work on human diseases that have practical implications for Israel and many other countries.”

Projects being conducted by Jaffe together with Dr. Gad Baneth of the Koret School of Veterinary Medicine focus on the prevention and diagnosis of VL and CL in Israel through the development of non-invasive diagnostic techniques and through epidemiological studies of VL, with the aim of identifying risk factors in dogs and humans. “There is no cure for VL-infected dogs, for whom the treatment used on humans does not work well,” says Baneth. His work in leishmaniasis also encompasses the development of a vaccine to protect dogs and prevent transmission of the disease to humans, as well as joint projects — funded by USAID, the EU and Germany’s DFG — with Palestinian researcher, Professor Ziad Abdeen of Al Quds University to map and track the spread of the disease in dogs.

Likewise, Prof. Jaffe is also studying the *Leishmania* parasite’s survival mechanism, focusing on protein kinases — groups of enzymes involved in cellular processes — with the goal of developing drugs that will block parasite enzymes but not human ones. Jaffe has been cooperating with Palestinian researchers since 1992 and has been assisted by and trained research students from Morocco, Turkey, Brazil and India; he currently heads joint projects with partners in the Mediterranean basin (Tunisia, Morocco, Algeria, PA, Jordan, Turkey and Europe) and in India. “Israel’s geo-strategic position in a region that bridges Africa, Asia and Europe, plus the fact that most Mediterranean countries share infectious agents makes our research relevant for so many others,” says Baneth.
Professor Joseph Hirschberg, head of the Alexander Silberman Institute of Life Sciences, could never have foreseen that what began as an academic interest in photosynthesis would result in a scientific breakthrough that could save the lives of thousands, if not millions, of people around the world. It was Hirschberg’s pioneering molecular analysis of carotenoid biosynthesis in plants that enabled the development of ’Golden Rice’, a genetically modified, vitamin A-enriched grain.

An estimated 124 million people, the majority in Africa and Southeast Asia, are afflicted by vitamin A deficiency (VAD), mainly as a result of their staple diet of rice which lacks pro-vitamin A (beta-carotene), the vitamin precursor which the body converts into vitamin A. Severe VAD can cause partial or total blindness; less severe deficiency can weaken the immune system, increasing the risk of infectious diseases, especially among children and pregnant women. VAD is responsible for one to two million deaths annually, as well as 500,000 cases of irreversible blindness, mostly in children.

Prof. Hirschberg, who grew up on a farm in Pardes Hanna, did his undergraduate degree in biology, his master’s in genetics and his doctorate in cell biology at the Hebrew University. During his postdoctoral work at Michigan State University he switched to plant biology, focusing his research on basic questions related to photosynthesis. “My research led me to understand that we were lacking the basic knowledge about how pigments — carotenoids — are synthesized,” says Hirschberg. “The issue had not been addressed on a molecular level.”

Carotenoid pigments are synthesized only in photosynthetic organisms, but are vital for animal life. Carotenoid derivatives play crucial biological roles in humans and animals for nutrition, for the visual system and as cellular growth regulators. Hirschberg’s research group pioneered the molecular analysis of carotenoid biosynthesis in plants by identifying and cloning genes that encode enzymes responsible for this process. This basic genetic and biochemical information paved the way — “we essentially wrote a chapter in the biochemistry of plants” — for biotechnological manipulation of carotenoid biosynthesis in plants. The Rockefeller Foundation subsequently funded a program to introduce carotenoids into grains of rice, with one of the genes (lycopene-cyclase) used by a Swiss research team to create vitamin A-enriched ’Golden Rice’ originally discovered in Hirschberg’s laboratory. Currently pending deregulation by various governments, ’Golden Rice’ will be “the first life-saving genetically modified plant once it is released,” says Hirschberg.

A recipient of the University’s Kaye Innovation Award in 1998 for his development of genetically engineered plants that produce the carotenoid astaxanthin as a ’nutriceutical’, Hirschberg has now turned his attention to tomatoes, embarking on a large-scale screening of novel mutations in order to discover regulatory genes that control carotenoid biosynthesis. “Working with Professor Daniel Zamir and his group at the Robert H. Smith Institute of Plant Sciences and Genetics in Agriculture, we have isolated 70 such mutations in tomatoes that affect the color of fruits and flowers and are now working on cloning the genes,” says Hirschberg. Referring to what he does as ”basic research for basic knowledge,” he adds, “in the process of answering basic scientific questions, we sometimes happily stumble upon answers that have wide-reaching biotechnical applications.”
Simple goals do not suffice Professor Elliot Berry, director of the Braun Hebrew University-Hadassah School of Public Health and Community Medicine. He wants the School’s international master’s in public health (IMPH) program to teach healthcare professionals from around the world not only how to respond to such problems as AIDS and poor nutrition, but also how to minimize their occurrence by creating a healthier world. “We aim to promote health, prevent disease and protect the environment through involvement in issues such as waste disposal, sanitation and air pollution, and through the promotion of education, employment and empowerment of women and the underprivileged,” says Berry.

Since its establishment over 35 years ago, the School’s intensive one-year IMPH program has attracted 600 students from 85 countries around the world — from as near as the Palestinian Authority and as far away as Mongolia and Cameroon. And judging from the IMPH alumni’s accomplishments, they are truly motivated and idealistic; many have become government ministers, consultants to international organizations, hospital directors, and professors at schools of public health in almost 100 different countries.

The IMPH program builds on the students’ basic knowledge and experience as healthcare professionals, in fields ranging from medicine to social work, by offering specialized courses in such topics as epidemiology, health economics and administration, organization and evaluation of health care services, and sociology of health and illness. “Our philosophy is rooted in community-oriented primary care, which means looking at the community to understand its specific health needs and priorities. We then try to promote, monitor and determine effective interventions for problems such as hypertension, diabetes or obesity, or violence in the family,” says Berry.

“The program is giving me practical knowledge and preparing me to understand and work with other healthcare professionals when I return home,” says Ariunsanaa Bagajav, a social worker from Mongolia who received a scholarship from the Soros Foundation to participate in the program. As one of 16 students from 13 countries on this year’s IMPH course, Bagajav finds that the diversity of her fellow students’ professional, national and cultural backgrounds provides an opportunity to learn about different tactics for addressing problems.

“Like most of the students, I heard about the program from a friend who is a doctor and an IMPH alumnus. I am very satisfied with the program. It’s giving me more than I expected, especially in fields like epidemiology and statistics,” says Dr. Justine-Eugene Kongnyuy, a physician from Cameroon who received a scholarship from the Pears Foundation to participate in the program.

Kongnyuy is a former head of the AIDS Control Unit at a provincial hospital where, in addition to treating patients, he did extensive AIDS prevention outreach through health promotion. He also wrote a novel on the subject that he hopes will be incorporated into high-school curricula. “I needed this course. I was trying to do things I didn’t know how to do and now I have the tools,” he says. “When I return home, I intend to continue the fight against AIDS. It has devastated entire families and is the leading cause of death in Cameroon among people over 15 years of age.”
Israel's success in agriculture is a model that can be applied in other countries, says Dr. Israel Rozenboim, academic director of the Division for External Studies at the Faculty of Agricultural, Food and Environmental Quality Sciences. Israel has developed modern techniques to overcome the limitations of its modest natural resources and become almost self-sufficient in food production.

“Our know-how on transforming a barren area into fertile fields can be applied anywhere,” he says. Indeed, over the past two decades, much of this knowledge has been applied in over 110 countries by the 1,500 alumni of the Division’s master’s degree and postgraduate programs. The Division offers 12-month master’s programs in the two key areas in preventing starvation: food and nutritional sciences, which many medical schools address only superficially; and plant sciences, which focuses on the production of nutritionally beneficial food. Many students opt to stay for a second year to write a master’s thesis. The Division also offers short programs in specific topics, such as food management and sustainable horticulture.

Many participants in the programs, all taught in English, are senior academics or officials in government and international organizations, which generally provide sponsorship. “I was the head of a district health office dealing with many problems, including malnutrition,” says Mehari Gebre Tessema from Ethiopia. “But we lacked expertise in nutrition, so I came to the Hebrew University to study the field.” Tessema, who received a scholarship from the Pears Foundation to participate in this year’s master’s program in nutrition, is impressed by both the high academic level of the program and the warm reception he has received at the University.

The strong personal connection between faculty and students has created an active international network that helps address scientific problems and also attracts additional students. Indeed, Dr. Clement Whong, an associate professor of food and industrial microbiology at Ahmadu Bello University in Zaria, Nigeria and a participant in this year’s short course on food technology, anticipates the establishment of ties between his university and joint research with the Hebrew University. His course colleague, Dr. Usha Bajwa, an associate professor at Punjab Agricultural University at Ludhiana in India, heard about the course from her husband, who took one of the Division’s poultry management short courses several years ago. “The curriculum was so enticing, I just had to apply. I want to learn what technologies Israel uses so that I can teach them to my students in India,” she says.

Dr. Rajesh Thakur of Nepal enrolled in the master’s program in nutrition, with funding from the Pears Foundation and the Couto Endowment Fund, after completing the Division’s short course in aquaculture last year. “We don’t have a program like this in our country and I had such a positive experience that I chose to return, even though I will be away from my family for a full year,” he says.

Israel undoubtedly benefits from these programs too, says Dr. Rozenboim, primarily by enhancing its image as a research leader that is willing to share its know-how. “Our students from abroad are often shocked that their professors share the results of their latest research,” he says, “instead of simply teaching them the basics.”
Dr. Zvi Roth
Lecturer, Department of Animal Sciences. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, University of Florida

Dr. Julia Shifman
Lecturer, Department of Biological Chemistry. PhD, University of Pennsylvania. Postdoctoral studies, California Institute of Technology

Dr. Tzachi Zamir
Lecturer, Departments of General & Comparative Literature and English. PhD, Tel Aviv University. Postdoctoral studies, University of Chicago

Dr. Irit Dinur
Senior Lecturer, Selim & Rachel Benin School of Engineering & Computer Science. Harry & Abe Sherman Lectureship in Computer Science. PhD, Tel Aviv University. Postdoctoral studies, University of California, Berkeley, NEC Research Institute, Princeton, and Institute for Advanced Study, Princeton

Dr. Guy Harpaz
Lecturer, Faculty of Law and Department of International Relations. PhD, University of Cambridge

Dr. Tomer Broude
Lecturer, Faculty of Law and Department of International Relations. SJD, University of Toronto. Postdoctoral studies, Tel Aviv University

Dr. Ronit Kessel
Lecturer, Institute of Earth Sciences. PhD, California Institute of Technology. Postdoctoral studies, Eidgenössische Technische Hochschule Zürich

Prof. Ehud Guttel
Assistant Professor, Faculty of Law. Member, Center for the Study of Rationality. JSD, Yale University

Dr. Jonathan Dekel-Chen
Lecturer, Avraham Harman Institute of Contemporary Jewry and Department of Russian & Slavic Studies. PhD, Brandeis University. Postdoctoral studies, The Hebrew University of Jerusalem

Dr. Adi Mizrahi
Senior Lecturer, Department of Neurobiology. PhD, Ben-Gurion University of the Negev. Postdoctoral studies, Duke University
ENSURING EXCELLENCE THROUGH OUTSTANDING NEW FACULTY MEMBERS
Dr. Itay Fischhendler  
Lecturer, Department of Geography. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, University of California, Berkeley

Dr. Dan Tchernov  
Lecturer, Interuniversity Institute for Marine Sciences, Eilat. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Rutgers University

Dr. Alexander Weinreb  
Lecturer, Department of Sociology & Anthropology. PhD, University of Pennsylvania. Postdoctoral studies, University of Chicago

Dr. Arlette David  
Lecturer, Department of Ancient Near Eastern Languages & Civilizations. PhD, The Hebrew University of Jerusalem

Dr. Efraim Podoksik  
Lecturer, Department of Political Science. PhD, University of Cambridge. Assistant Professor, Bilkent University, Turkey

Dr. Asaf Levin  
Lecturer, Department of Statistics. PhD, Tel Aviv University. Postdoctoral studies, Technion – Israel Institute of Technology

Dr. Diego Olstein  
Lecturer, Department of History. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Boston University

Dr. Amit Pinchevski  
Lecturer, Department of Communication & Journalism. PhD, McGill University. Postdoctoral studies, Ben-Gurion University of the Negev

Dr. Yuval Dor  
Lecturer, Department of Cellular Biochemistry & Human Genetics. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Harvard University

Dr. Vardit Tokatly  
Lecturer, Department of Arabic Language & Literature. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Princeton University

Dr. Ilia Tchernov  
Lecturer, Department of Marine Sciences, Eilat. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Rutgers University

Dr. Sharan Eden  
Lecturer, Hubert H. Humphrey Center for Experimental Medicine & Cancer Research. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Harvard University

Dr. Eytan Bachar  
Senior Clinical Lecturer, Department of Psychology. PhD, The Hebrew University of Jerusalem

Dr. Assaf Friedler  
Senior Lecturer, Department of Organic Chemistry. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Cambridge University and Medical Research Council [UK]

Dr. Ariel Knafo  
Lecturer, Department of Psychology. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Ben-Gurion University of the Negev and University of London

Dr. Gila Kahila Bar-Gal  
Lecturer, Koret School of Veterinary Medicine. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, National Cancer Institute [US]

Dr. Dimitri Gelman  
Senior Lecturer, Department of Organic Chemistry. PhD, The Hebrew University of Jerusalem. Postdoctoral studies, Massachusetts Institute of Technology
Exemplifying research excellence and the high standards of recently absorbed faculty is Dr. Yuval Dor (above) of the Faculty of Medicine, who has been widely cited for his discovery that pancreatic beta cells do not derive from adult stem cells but, rather, are generated by self-duplication. Currently exploring the source of new beta cells and how the body maintains and generates the correct number of beta cells, his long-term objective is to provide a framework for the design of regenerative therapy strategies for type 1 diabetes.

University researchers are currently engaged in 3,392 research projects, of which 532 began this year, reports the Authority for Research and Development (ARD): they win one-third of all competitive grants in Israel and conduct one-third of Israel’s civilian research, including 50 percent in microbiology.

Just under $90 million was allocated to research through the ARD during the 2004/2005 academic year, (see Table 4, page 52). Some 45 percent came from Israeli sources, with some 60 government bodies and public bodies providing $40 million for almost 500 new research projects. The main source was the Israel Science Foundation ($15 million) which allocated 105 new grants, representing 27 percent of the total number of grants allocated to Israeli research institutes. The University’s Yissum technology transfer company provided $10 million.

Of increasing concern is the sharp reduction in or cessation of research funding from government ministries in the fields of science, education, environment, health and agriculture. For the first time, funding was secured for studies of road accidents.

Some $20 million in internal grants were awarded by the University from its own resources, internal
funds and Friends’ and anonymous donations, including $1 million for donor-sponsored projects such as the Lejwa Trust for Biochemical Research, the Deutsch Fund for Applied Science, the Ring Family Foundation for Atmospheric and Global Change Studies, the Robert Szold Institute, the Julius Oppenheimer Fund, the Bruno Goldberg Fund and the Emil Gross Foundation. The Wolfson Family Charitable Trust provided the final installment of its £1 million gift for the establishment of the Wolfson Centre for Plant Genomics and Biotechnology. Professor Magidor, through various foundations for academic development, allocated support for several centers including the Orion Center for the Study of the Dead Sea Scrolls and Associated Literature; the Harvey M. Krueger Family Center for Nanoscience and Nanotechnology; the Fritz Haber Minerva Research Center for Molecular Dynamics; the Interdisciplinary Center for Representations of Groups in Mathematics; the Minerva Arid Ecosystems Research Center; and the Nehemia Levtzion Center for Islamic Studies. Lily Safra supported the Interdisciplinary Center for Neural Computation. Total support for these special centers amounted to $660,859.

Funding from US federal and private sources exceeded $16 million during 2002/2005, with particular success in grants awarded by the National Institutes of Health (NIH), including the largest competitive award ($5.6 million) for development ever made to an Israeli institution; 12 other new projects received NIH funding, many as the result of cooperation with US researchers and universities. For the first time, a University researcher was awarded the prestigious Howard Hughes Medical Institute grant. The Human Frontiers in Science Program granted five new awards, three of them career development awards to new faculty members.

University researchers have been awarded a total of $24 million to date through the European Union’s (EU) Sixth Framework Research Program, with $7 million awarded in 2004/2005 for 87 projects, 26 of them new. The latter included multinational projects coordinated by University researchers: ARGUNAUT ‘An Intelligent Guide to Support Productive Online Dialogue’; ESCALATE ‘Enhancing Science Appeal in Learning through Argumentative Interaction’; and STRAINBARRIER ‘Understanding Prion Strains and Species Barriers and Devising Novel Diagnostic Approaches’. A further $715,000 was provided by other European funding bodies (in non-German speaking countries) for 30 new or ongoing projects.

A total of 326 research projects, 71 of them new, received funding of $7.6 million within the framework of German-Israeli scientific cooperation in 2004/2005, mainly from the Minerva Foundation, the German-Israel Foundation for Scientific Research and Development (GIF), the Deutsche Forschungsgemeinschaft (DFG), the German-Israeli Project Cooperation (DIP), the German Federal Ministry for Education and Research (BMBF) and the Volkswagen Foundation. Among the events held to mark the 40th anniversary of Israel-Germany relations and the centenary of the publication of Albert Einstein’s *Theory of Relativity* was the inauguration at the University of the BMBF-funded Einstein Center which will explore Einstein’s legacy in today’s world.

### Breakdown of Research Proposal Submissions, 2004/2005

- **Medicine** – 19.8%
- **Natural Sciences** – 26.9%
- **Social Sciences** – 9.3%
- **Agriculture** – 17.6%
- **Humanities** – 10.5%
- **Dental Medicine** – 2.2%
- **Law** – 1.2%
- **Education** – 3.2%
- **Engineering & Computer Science** – 0.6%
- **Business Administration** – 0.9%
- **Social Work** – 3.8%
- **Other** – 4.0%

*Includes cross-faculty and other projects*
Enrollment remained at approximately 24,000 this year, with a slight increase in doctoral students, from 2,500 in 2004/2005 to 2,650 this year, as well as 11,800 undergraduates and 7,300 master’s students (see graph opposite). The remaining students were enrolled at the Rothberg International School where there has been a steep rise in the number of undergraduate students, at the Joseph Saltiel Center for Pre-Academic Studies and in non-academic courses. The most sought-after areas of study were: occupational therapy, medicine, dental medicine, pharmacy, law, social work and business administration.

In continuation of the implementation of changes recommended by the Student Affairs Committee of the Board of Governors, the Chairmanship of the Student Union became a two-year office as of this year. As a result of this change and the absence of Student Union elections this year, and in reflection of the nationwide political mood, a general sense of calm has prevailed on the University’s campuses; there are some 20 student political parties compared to 40 in previous years.

A new initiative — the Council for Social Involvement, an umbrella body for the University’s many and varied social outreach programs and activities — was launched by the Dean of Students Office this year. The Council, which comprises students, faculty members and University management, covers the full spectrum of social outreach at the University, from compulsory academic courses such as fieldwork experience for social work students through to social outreach requirements for scholarship recipients, purely voluntary activities such as the Breira (Choice) legal assistance center run by law students and the activities of the University’s Authority for Youth and Community and Unit for Social Involvement.
The Council meets monthly, providing a vital forum for interchange and potential cooperation between its members.

The Dean of Students Office inaugurated a new literary prize this year; the Rahel and Professor Avraham Negev Prize for Poetry aims to help young poets publish their work. Both the Negev Prize and the long-established Harry Hershon Literary Prize are awarded by the Dean of Students Office in conjunction with the Department of Hebrew Literature.

The ninth annual student satisfaction survey shows that, in contrast to its initial years, there is now a trend of slowly but steadily increasing levels of satisfaction, in particular with departmental secretariats and teaching standards; in recognition of their efforts, those departmental staff members who achieved very high scores (97-100%) will be awarded a weekend vacation. There was a significant increase in levels of satisfaction with the student fees office, most markedly in its ability to transmit information by fax, e-mail and SMS. Almost 75% of the 5,000 students polled expressed general satisfaction as students at the Hebrew University.

At the Rothberg International School (RIS), there has been a dramatic increase in student enrollment this year, mainly due to the reinstatement by some 25 US universities of study abroad programs in Israel which were suspended following the outbreak of terror in 2001. There were 26% more undergraduate students at RIS in 2005/2006 compared to the previous year, with 76% of the undergraduate students and nearly 50% of graduate students coming from the US. Based on applications received to date, a further increase is expected next year. Total RIS enrollment in 2005/2006, which includes intensive Hebrew courses (ulpanim) and summer and special programs, was 2,518 students. Also included are 10 students from Tulane University whose studies were interrupted by Hurricane Katrina and who were offered special full-tuition scholarships at RIS. Some 20% of students at the Mechina (Preparatory Program) come from France, and 36% from the former Soviet Union.

New developments at RIS during 2005/2006 included three new undergraduate science courses in cooperation with the Faculty of Science and in fields where Hebrew University scientists excel (neurobiology, genetics, game theory), and a new physics course within the framework of the Mechina. Plans are underway to inaugurate two new programs next year: an MA program in community leadership and philanthropy and a teaching certificate program to teach Hebrew as a foreign language. The MA program in Jewish education is being restructured to include a teaching certificate to teach Hebrew and Jewish studies.

As part of its efforts to ensure the highest academic standards, RIS has established academic and teaching committees for all of its programs and increased academic supervision of new courses and teachers.
PHYSICAL DEVELOPMENT

Against the background of burgeoning security and utilities costs, the University is committed to a program of physical development that both ensures its levels of excellence and provides students and researchers with optimal learning, research and living environments. This year, a concerted effort was made to maintain requisite levels of security while reducing outlays; as the result of a comprehensive review of security operations, a program to cut costs by 15% was implemented. In addition, a tender is being prepared for an electronic security system that will be both cost-effective and optimize security levels.

On the Mount Scopus campus, construction of the Scopus Student Village (photographs, above), a project that will provide a total of 1,617 beds, is progressing ahead of schedule, with four buildings currently at the final stages and the remaining five buildings in advanced stages. It is anticipated that seven buildings will be ready for the 2006/2007 academic year, providing accommodation for 800 students in individual rooms as well as units designed for couples and young families. Also on Mount Scopus, the second stage of the and Theodore N. and Annette M. Lerner Family Indoor Sports Complex, which will comprise an additional 1,500 sq.m. to enlarge the gymnasium and locker rooms, is at the planning stage. A new main entrance to the Mount Scopus campus, made possible by Honorary Chairman of the Board of Governors Alex Grass, is at the planning stage, with building scheduled to commence in June 2007.

At the Edmond J. Safra Campus on Givat Ram, the new student laboratory building, which provides facilities for chemistry, physics and biology teaching, has proven a great success with students and faculty alike. Plans for a new building for the Selim and Rachel Benin School of Engineering and Computer
Science — comprising 16,000 sq.m. of laboratories, offices, seminar rooms, auditorium, cafeteria and car park — have been completed.

At the Ein Kerem medical campus, construction commenced of the Hadassit biotechnology park, a joint project of the University and the Hadassah Medical Organization; the project’s first stage will comprise four buildings and house some 25 startups in the life sciences. Construction of the 14,000-sq.m. Octav and Marcela Botnar Medical Research Building [illustration, below] is now in the first stages of construction of the basic structure, with plans for the top two floors to be fully completed and ready for use within two years. The Faculty of Dental Medicine is planning to add two floors to its main building by the end of 2007; the 1100 sq.m. of new space will include three auditoriums, research laboratories and an imaging lab for the use of graduate students. A new MRI research institute, a joint project with Hadassah, is at the early stages of planning.

At the Rehovot campus of the Faculty of Agricultural, Food and Environmental Quality Sciences, the first stage of the Robert H. Smith Plant Growth Center has been completed and scientists there are preparing to use the new, state-of-the-art greenhouses for their research projects. A second stage of the Smith Plant Growth Center will provide two further greenhouse complexes. The new research building of the Koret School of Veterinary Medicine, made possible by the Koret Foundation with further assistance from Edith and Dr. Irving Taylor and Adir and Chaim Shoshan, is fully functional, with the anatomy unit now complete. Also recently completed is the Orion Foundation Computer Facility, a 50-terminal computer center adjacent to the main entrance of the Rehovot campus which is open 24 hours a day.

In terms of ongoing maintenance, the University is making concerted efforts to ensure continued high standards. However, a severe shortage of funds means that ad-hoc solutions are frequently applied to ongoing problems. Several areas requiring upgrading are currently being reviewed. These include the lack of air-conditioning systems on some campuses, in particular Mount Scopus and the Safra Campus; while it will require significant resources to ensure comprehensive air-conditioning of all buildings on the campuses, a multi-year plan is being drawn up. Also, many classrooms and lecture halls are in need of substantial renovations to bring them up to accepted standards; while such work would be costly, it is hoped to raise funds from the University’s Friends associations for this purpose.

As a result of the advances in information technology, the nature of libraries has changed greatly and it is imperative to adapt all University libraries accordingly. Thus, the Muriel and Philip I. Berman National Medical Library is currently undergoing substantive changes and funds are being raised to ensure state-of-the-art libraries.
The Student Priority Campaign continues to gather momentum; from its launch in October 2002 until 2005, over $160 million was raised. In Autumn 2005 alone, close to $25 million was raised for key Campaign projects.

The Student Priority Campaign strives to ensure that need- and merit-based scholarships are available for all deserving students, while also raising funds for resources essential to the academic advancement of the University and its students. These include well-equipped modern laboratories, libraries, classrooms, quality on-campus student housing and — of course — outstanding faculty. A main priority of the Campaign is to raise the funds needed to attract and absorb the best and brightest new young faculty and researchers. Competing with the top universities overseas for Israel’s finest new doctoral graduates, the Hebrew University must offer equally attractive research conditions in order to keep these talented minds in Israel and enable the University to continue its work at the forefront of academic research.

Dr. Hagai Eisenberg (above, left) of the Racah Institute of Physics and Dr. Margit Cohn of the Faculty of Law and the School of Public Policy represent two such talented young researchers who have recently joined the University faculty. Eisenberg’s research, and thus his very absorption into Hebrew University, was contingent upon the availability of a quantum optics laboratory. He is now building such a laboratory — the first of its kind in Israel — thanks to the generous support of the Edmond J. Safra Philanthropic Foundation. “Quantum optics involves playing with the quantum properties of light,” says Eisenberg. “I use light as an example of a quantum system to study quantum theory.” Quantum theory holds that, when reduced to tiny but discrete amounts,
energy and some other physical properties behave radically differently than in their larger dimensions.

Eisenberg notes that basic research in quantum optics can be the basis of quantum cryptography, thus providing a potential means to create totally secure communication links. “Everything I do relates to quantum computers that harness the quantum properties of electrons, photons, and other entities, and promise to solve today’s computationally unsolvable problems,” he says. Eisenberg received his undergraduate degree from the Technion – Israel Institute of Technology and his graduate degrees from the Weizmann Institute of Science. He returned to Israel after two years of postdoctoral research at the University of California at Santa Barbara.

Dr. Margit Cohn (opposite, right), a newly appointed senior lecturer in the Faculty of Law and the School of Public Policy, believes that “reality is not compartmentalized. Therefore, a good lawyer or public administrator must be aware of cross-discipline influences in law, economics, political science, philosophy and public administration. My joint appointment provides arenas to meet faculty and students from other disciplines and draw on a diversity of knowledge.”

Israeli-born Cohn earned her LLB and LLM degrees — both magna cum laude — and her LLD from the Hebrew University’s Faculty of Law. She returned to Jerusalem following three years of teaching law at the University of Leicester in the UK, research visits at Georgetown University in Washington, DC, and postdoctoral research at Oxford University. Cohn also has hands-on experience in administrative law and policy-making, having served in the Office of the Legal Counsel of the Bank of Israel for 12 years. She is interested in several aspects of public law and the use of public power, such as non-statutory powers of the executive branch of government. “The executive branch has extensive powers and sometimes acts without parliamentary approval,” says Cohn. “Public law approaches the possibly unsolvable dilemma emerging from the need to grant power to the government and the opposing need to limit its use or abuse.”

Aside from raising funds for the absorption of outstanding young faculty, the Campaign this year celebrated the opening of several physical facilities, such as the new research building of the Koret School of Veterinary Medicine, which will enhance its mission to train veterinarians and researchers to address health and environmental challenges in Israel and the region. The Scopus Student Village continues to generate much excitement, with the first students scheduled to move into the fully-equipped complex in Autumn 2006, two years ahead of schedule. Friends associations worldwide continue to raise awareness about and support for the University through a wide range of events such as the American Friends’ Annual Leadership Educational Forum (ALEF) in Palm Beach, the “Best of Hebrew U” program in Canada, the Punta del Este summer symposium in South America, participation in the ‘Limmud’ conference in the UK, and special events and gala dinners in Europe and in Israel.

### Campaign Priorities

<table>
<thead>
<tr>
<th>Priority Area</th>
<th>Fundraising Focuses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scopus Student Village</td>
<td>Scholarships</td>
</tr>
<tr>
<td>Octav &amp; Marcela Botnar Medical Research Building</td>
<td>Scientific Equipment</td>
</tr>
<tr>
<td>New Science Teaching Labs Building</td>
<td>Absorbing Young Faculty</td>
</tr>
<tr>
<td>Robert H. Smith Institute of Plant Sciences and Genetics in Agriculture</td>
<td>Library Materials and Electronic Data</td>
</tr>
<tr>
<td>Building of the Koret School of Veterinary Medicine</td>
<td>Security</td>
</tr>
</tbody>
</table>

---

46  >  47
FINANCIAL REPORT 2004/2005
The University ended the 2004/2005 fiscal year with a balanced budget for the eighth consecutive year despite ongoing financial pressures. Beyond the severe government cuts to funding for higher education over the past four years, income from the University's Friends associations was significantly lower; NIS 25 million less than projected was received, and the implementation was lower than the previous year. In addition, exceptionally steep rises in electricity and fuel costs had to be met by the regular budget. Thus, the achievement of a balanced budget was the result of significant efforts made by the University's academic and administrative leadership.

The University continues to implement various measures to both decrease expenditures and increase income. These include a multi-year plan to cut staffing, an across-the-board cut to the working budgets of administrative units and faculties, cut-backs to ongoing expenditures, and organizational studies to increase efficiency and achieve operational savings. Undoubtedly, these measures will significantly harm the University in the coming years — in its levels of research and teaching activities, the maintenance of its campuses and its ability to recruit new young faculty — and will greatly increase budgetary pressures.

Increases in income were derived mainly from the sale of University-owned real estate whose value had risen. An increase in the net profits of the University's Endowment Funds enabled the transfer of monies to the regular budget.

In reviewing the University's financial activity on these pages, we relate to its operating results. The figures presented cover all University operations and budgets. Budgets are divided into two categories: annual budgets comprise the regular budget (see Table 3 for details of regular budget implementation) and the closed budget of several specific operations such as the Rothberg International School and the Saltiel Center for Pre-Academic Studies. Multi-year budgets include the research, development and special budgets.

Financial reports for these multi-year budgets are generally represented on the basis of cash flow.

The tables on these pages (all figures are in US $) cover financial operations in 2004/2005, in comparison to the two previous years. Total financial activities for 2004/2005 decreased from 2002/2003 by $36 million in expenditure and by $22 million in income, with the figure for total activities almost the same as in 2003/2004.

Tables 1 and 2 cover overall operations in expenditure and income for the 2002/2003-2004/2005 period, showing the division of financial operations between various budgets. In 2004/2005, 67% of all financial operations were within the regular budget (Table 2), 14% within closed and special budgets, 15% within the research budget, and 4% within the development budget.

It should be noted that in 2004/2005, 63% of the University's overall expenditure was on salaries and pensions, 7% on scholarships, 5% on acquisitions such as books, basic equipment and computers, and 25% on other expenditures such as maintenance and utilities.

The University's overall income in 2004/2005 comprised 44% from government funding through the Planning and Budgeting Committee of the Council for Higher Education, 11% from tuition fees; 14% from the Friends organizations; 1% from Endowment Funds; and 30% from other sources (approximately 50% of which came from research-funding agencies).

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Expenditure</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; Pensions</td>
<td>306 (63%)</td>
<td>305 (65%)</td>
<td>315 (63%)</td>
</tr>
<tr>
<td>Acquisitions</td>
<td>23 (5%)</td>
<td>24 (5%)</td>
<td>29 (6%)</td>
</tr>
<tr>
<td>Scholarships</td>
<td>36 (7%)</td>
<td>36 (8%)</td>
<td>36 (7%)</td>
</tr>
<tr>
<td>Other</td>
<td>121 (25%)</td>
<td>107 (22%)</td>
<td>122 (24%)</td>
</tr>
<tr>
<td>Total*</td>
<td>486 (100%)</td>
<td>472 (100%)</td>
<td>502 (100%)</td>
</tr>
<tr>
<td>Elimination of inter-budgetary items**</td>
<td>38</td>
<td>26</td>
<td>18</td>
</tr>
<tr>
<td><strong>Total Net Expenditure</strong></td>
<td><strong>448</strong></td>
<td><strong>446</strong></td>
<td><strong>484</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Income</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Government (PBC)</td>
<td>205 (44%)</td>
<td>212 (45%)</td>
<td>201 (41%)</td>
</tr>
<tr>
<td>Tuition Fees</td>
<td>52 (11%)</td>
<td>52 (11%)</td>
<td>52 (11%)</td>
</tr>
<tr>
<td>Friends of HU***</td>
<td>64 (14%)</td>
<td>80 (17%)</td>
<td>85 (17%)</td>
</tr>
<tr>
<td>Endowment Funds</td>
<td>8 (1%)</td>
<td>9 (2%)</td>
<td>12 (2%)</td>
</tr>
<tr>
<td>Other****</td>
<td>141 (30%)</td>
<td>116 (25%)</td>
<td>141 (29%)</td>
</tr>
<tr>
<td>Total</td>
<td>470 (100%)</td>
<td>469 (100%)</td>
<td>491 (100%)</td>
</tr>
<tr>
<td>Elimination of inter-budgetary items</td>
<td>26</td>
<td>26</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total Net Income</strong></td>
<td><strong>444</strong></td>
<td><strong>443</strong></td>
<td><strong>466</strong></td>
</tr>
</tbody>
</table>

*This figure for 2004/2005 includes $3.3 million of revaluation of balance sheet items that are not included in the current expenditure of the University, whereas the figure for 2003/2004 includes a revaluation of $1.4 million. The actual current expenditure of the University increased by $2 million. The regular budget was balanced during the above years in 'shekel terms'.

**Includes write-off of inactive research budgets in the amount of $7 million.

***Does not include gifts to the Endowment Funds; for total funds raised by Friends, see Table 6.

****Increased mainly due to sale of property.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular Budget*</td>
<td>324 (67%)</td>
<td>326 (69%)</td>
<td>326 (65%)</td>
</tr>
<tr>
<td>Closed &amp; Special Budgets</td>
<td>70 (14%)</td>
<td>63 (13%)</td>
<td>72 (14%)</td>
</tr>
<tr>
<td>Research Budget</td>
<td>74 (15%)</td>
<td>68 (14%)</td>
<td>74 (15%)</td>
</tr>
<tr>
<td>Development Budget</td>
<td>18 (4%)</td>
<td>15 (4%)</td>
<td>30 (6%)</td>
</tr>
<tr>
<td>Total Expenditure</td>
<td>486 (100%)</td>
<td>472 (100%)</td>
<td>502 (100%)</td>
</tr>
<tr>
<td>Elimination of inter-budgetary items**</td>
<td>38</td>
<td>26</td>
<td>18</td>
</tr>
<tr>
<td><strong>Total Net Expenditure</strong></td>
<td><strong>448</strong></td>
<td><strong>446</strong></td>
<td><strong>484</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular Budget*</td>
<td>321 (68%)</td>
<td>326 (69%)</td>
<td>333 (68%)</td>
</tr>
<tr>
<td>Closed &amp; Special Budgets</td>
<td>67 (14%)</td>
<td>62 (13%)</td>
<td>61 (12%)</td>
</tr>
<tr>
<td>Research Budget</td>
<td>71 (15%)</td>
<td>68 (15%)</td>
<td>77 (16%)</td>
</tr>
<tr>
<td>Development Budget</td>
<td>11 (3%)</td>
<td>13 (3%)</td>
<td>20 (4%)</td>
</tr>
<tr>
<td>Total Income</td>
<td>470 (100%)</td>
<td>469 (100%)</td>
<td>491 (100%)</td>
</tr>
<tr>
<td>Elimination of inter-budgetary items</td>
<td>26</td>
<td>26</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total Net Income</strong></td>
<td><strong>444</strong></td>
<td><strong>443</strong></td>
<td><strong>466</strong></td>
</tr>
</tbody>
</table>

*This figure for 2004/2005 includes $3.3 million of revaluation of balance sheet items that are not included in the current expenditure of the University, whereas the figure for 2003/2004 includes a revaluation of $1.4 million. The actual current expenditure of the University increased by $2 million. The regular budget was balanced during the above years in 'shekel terms'.

**Includes write-off of inactive research budgets in the amount of $7 million.

TABLE 3 Implementation of Regular Budget, 2004/2005 (in US $ millions)

These tables show the implementation of the regular budget according to the University’s areas of academic and administrative activities. Within academic activities, only direct expenditures are included. Central expenditures for these units (mainly pension and severance payments, and physical maintenance costs) are included in the 'Central Costs & Administrative Units' column.

TABLE 3A Overall Expenditure

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>Non-Experimental Units</th>
<th>Experimental Units</th>
<th>Academic Support Units</th>
<th>Central Costs &amp; Administrative Units*</th>
<th>Total Implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>56.6</td>
<td>77.5</td>
<td>8.4</td>
<td>18.9</td>
<td>161.4</td>
</tr>
<tr>
<td>Pensions &amp; Severance Payments</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>77.6</td>
<td>77.6</td>
</tr>
<tr>
<td>Acquisitions</td>
<td>0.4</td>
<td>2.9</td>
<td>0.1</td>
<td>1.0</td>
<td>4.4</td>
</tr>
<tr>
<td>Scholarships</td>
<td>1.4</td>
<td>3.8</td>
<td>0.9</td>
<td>1.4</td>
<td>7.5</td>
</tr>
<tr>
<td>Other</td>
<td>1.8</td>
<td>4.0</td>
<td>17.6</td>
<td>49.4</td>
<td>72.8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>60.2</strong></td>
<td><strong>88.2</strong></td>
<td><strong>27.0</strong></td>
<td><strong>148.3</strong></td>
<td><strong>323.7</strong></td>
</tr>
<tr>
<td>Percentage of Total Expenditure</td>
<td>18.6%</td>
<td>27.3%</td>
<td>8.3%</td>
<td>45.8%</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Including central expenses such as pension costs and maintenance

TABLE 3B Experimental Units

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>Medicine</th>
<th>Dental Medicine</th>
<th>Pharmacy</th>
<th>Sciences incl. Eng. &amp; Comp. Science</th>
<th>Agriculture</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>15.3</td>
<td>2.4</td>
<td>4.0</td>
<td>39.4</td>
<td>16.4</td>
<td>77.5</td>
</tr>
<tr>
<td>Acquisitions</td>
<td>0.6</td>
<td>0.2</td>
<td>—</td>
<td>1.7</td>
<td>0.4</td>
<td>2.9</td>
</tr>
<tr>
<td>Scholarships</td>
<td>1.1</td>
<td>0.1</td>
<td>0.7</td>
<td>1.3</td>
<td>0.6</td>
<td>3.8</td>
</tr>
<tr>
<td>Other</td>
<td>0.5</td>
<td>0.1</td>
<td>0.2</td>
<td>1.1</td>
<td>2.1</td>
<td>4.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>17.5</strong></td>
<td><strong>2.8</strong></td>
<td><strong>4.9</strong></td>
<td><strong>43.5</strong></td>
<td><strong>19.5</strong></td>
<td><strong>88.2</strong></td>
</tr>
</tbody>
</table>

50 → 51
### TABLE 3C Non-Experimental Units

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>Humanities</th>
<th>Education</th>
<th>Social Work</th>
<th>Archive &amp; Info. Studies</th>
<th>Social Sciences</th>
<th>Law</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td>24.0</td>
<td>4.7</td>
<td>3.1</td>
<td>0.3</td>
<td>20.4</td>
<td>4.1</td>
<td>56.6</td>
</tr>
<tr>
<td>Acquisitions</td>
<td>0.2</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>0.2</td>
<td>—</td>
<td>0.4</td>
</tr>
<tr>
<td>Scholarships</td>
<td>0.7</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>0.7</td>
<td>—</td>
<td>1.4</td>
</tr>
<tr>
<td>Other</td>
<td>0.7</td>
<td>0.2</td>
<td>0.1</td>
<td>—</td>
<td>0.7</td>
<td>0.1</td>
<td>1.8</td>
</tr>
<tr>
<td>Total</td>
<td><strong>25.6</strong></td>
<td><strong>4.9</strong></td>
<td><strong>3.2</strong></td>
<td><strong>0.3</strong></td>
<td><strong>22.0</strong></td>
<td><strong>4.2</strong></td>
<td><strong>60.2</strong></td>
</tr>
</tbody>
</table>

### TABLE 4 Research Budget According to Groups (in US $ thousands)*

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 2: Faculty of Medicine, School of Pharmacy, Faculty of Dental Medicine</td>
<td>23,470</td>
<td>23,061</td>
<td>20,332</td>
<td>19,690</td>
<td>20,491</td>
</tr>
<tr>
<td>Group 3: Faculty of Humanities, School of Education, School of Business Administration</td>
<td>11,072</td>
<td>11,793</td>
<td>12,205</td>
<td>12,297</td>
<td>12,822</td>
</tr>
<tr>
<td>Group 4: Faculty of Agricultural, Food &amp; Environmental Quality Sciences</td>
<td>11,158</td>
<td>10,549</td>
<td>10,753</td>
<td>9,419</td>
<td>10,542</td>
</tr>
<tr>
<td>Group 5: Faculty of Social Sciences, School of Social Work &amp; Social Welfare</td>
<td>6,900</td>
<td>5,852</td>
<td>5,441</td>
<td>5,408</td>
<td>4,764</td>
</tr>
<tr>
<td>Group 6: Faculty of Law, Truman Research Institute for the Advancement of Peace, others</td>
<td>2,998</td>
<td>5,971</td>
<td>5,975</td>
<td>4,229</td>
<td>3,111</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>88,394</strong></td>
<td><strong>88,248</strong></td>
<td><strong>83,856</strong></td>
<td><strong>82,034</strong></td>
<td><strong>83,576</strong></td>
</tr>
</tbody>
</table>

*Based on planned budgets; figures calculated at rate of exchange on September 30, 2005*
From 1994/1995 until the present, the assets of the University’s Endowment Funds have grown by $93.2 million, from $234.8 million at the end of 1994/1995 to $328 million at the end of 2004/2005, with an average growth of $9.3 million per year. During 2004/2005, Endowment Funds assets increased by $19.4 million. Net profit from Endowment Funds during 2004/2005 amounted to $26.6 million, a yield of nearly 8.1%. The substantial income shown in the financial statements this year is due to gains derived from investments. In accordance with the policy of the Endowment Funds Committee, 25% of the funds’ investments are linked to the US dollar and the remaining 75% are linked to shekel channels. Starting in 2003/2004, Endowment Funds Committee financial statements are prepared and presented in nominal shekels (NIS), instead of in dollars (US $) as in previous years. The figures for 2004/2005 were calculated according to the rate of exchange on September 30, 2005.

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Assets of Endowment Funds</th>
<th>Net Profit</th>
<th>Net Profit (as %)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1994/1995</td>
<td>234.8</td>
<td>18.4</td>
<td>7.8</td>
</tr>
<tr>
<td>1995/1996</td>
<td>252.1</td>
<td>16.0</td>
<td>6.4</td>
</tr>
<tr>
<td>1996/1997</td>
<td>268.1</td>
<td>24.0</td>
<td>9.0</td>
</tr>
<tr>
<td>1997/1998</td>
<td>272.9</td>
<td>4.3</td>
<td>1.6</td>
</tr>
<tr>
<td>1998/1999</td>
<td>279.0</td>
<td>13.8</td>
<td>4.9</td>
</tr>
<tr>
<td>1999/2000</td>
<td>313.3</td>
<td>43.1</td>
<td>13.7</td>
</tr>
<tr>
<td>2000/2001</td>
<td>282.6</td>
<td>-18.0</td>
<td>-6.4</td>
</tr>
<tr>
<td>2001/2002</td>
<td>280.7</td>
<td>-0.9</td>
<td>-0.3</td>
</tr>
<tr>
<td>2002/2003</td>
<td>294.3</td>
<td>30.4</td>
<td>10.3</td>
</tr>
<tr>
<td>2003/2004</td>
<td>308.6</td>
<td>23.6</td>
<td>7.6</td>
</tr>
<tr>
<td>2004/2005</td>
<td>328.0</td>
<td>26.6</td>
<td>8.1</td>
</tr>
</tbody>
</table>

*The dollar values above are translated from the amount shown in the University’s books in New Israeli Shekels at the rate of exchange on the day of transaction.
Officers of the University

President
Prof. Menachem Magidor

Rector
Prof. Haim D. Rabinowitch

Vice-President & Director-General
Ethan Hanoch

Vice-President for External Relations
Avinoam Armoni

Vice-President for Research & Development
Prof. Hillel Bercovier

Vice-Rector
Prof. Sarah Stroumsa

Comptroller
Yair Hurwitz

Deans & Directors
Prof. Steven Kaplan, Humanities
Prof. Boas Shamir, Social Sciences

The Board of Governors of The Hebrew University of Jerusalem

The Board of Governors is the supreme authority that elects the presidents and vice-presidents of the University, determines financial policy, approves the annual budget, and authorizes the establishment or abolition of faculties and schools on the recommendation of the Senate and the Executive Committee. The Board is composed of representatives from all parts of the world.
Benefactors of the Hebrew University of Jerusalem

The Benefactors of the Hebrew University are extraordinary individuals, organizations, or foundations whose donations of one million dollars or more have enabled the University to become one of the world’s leading universities. The Hebrew University of Jerusalem pays tribute to their support and friendship.

**Australia**
- Stanley Burley, z’l
- Dora & Ian Cameron, z’l
- Sir Zelman Cowen Trust Fund
- Agnes & Berel Ginges
- John Hammond, z’l
- Dinah & Henry z’l Krongold
- Ira & Isador Magid z’l & Family
- Dr. Erich & Foga Neuberger, z’l
- Hella & Amo Seefeldt, z’l
- Alfred Stucki, z’l
- Rhonda & Harry Triguboff AO
- Claire & Emery Yass, z’l

**Austria**
- Government of Austria
- Mr. & Mrs. Francis Hock, z’l
- Dr. Peter & Dr. Ellen Landesmann*

**Belgium**
- B. W. Family
- Herbert Cohn, z’l
- Tamara & Ariel E.
- Simone & Bernard z’l & G.
- Nadine & Fredy z’l & H.
- Yvonne & Leon Mairesdorf, z’l

**Canada**
- Vidal Angel, z’l
- Israel z’l & Babs Asper
- Ida & Joseph Berman, z’l
- Kaye & Harry Bernstein, z’l
- Adolph & Klara Brettler, z’l
- Peter Brodie, z’l
- Lucy & Allan Bronfman, z’l
- Charles R. Bronfman
- Edward M. Bronfman, z’l
- Peter F. Bronfman, z’l
- A. Ephraim & Shirley Diamond
- Ethel & Simon Flegg, z’l
- Bode Foundation
- Louis Frieberg
- Johanna Friedlaender, z’l
- Rose Marie & Leon Glassman
- Abe Gray, z’l
- Hanna Grunbaum, z’l
- Hadassah-WIZO Organization of Canada
- Roz & Ralph Halber
- Israel Cancer Research Fund (also US)
- Faye & Maurice Kaufman, z’l
- Rose A. Lauferman, z’l
- The Reuben Kurin & Samuel Lunenfeld Medical Research Foundation
- Alice & Jack Ornitz (also Hong Kong)
- Willfred, Jack z’l & Irving Posluns & Family
- Morris Murray Povler, z’l
- I. Meier Segals, z’l

**France**
- Anonymous
- Maurice Biderman
- Rose & Paul z’l & Feher
- Kelman Family
- Laven Family
- Ann L. O. (also US)
- Stella & Julian z’l & Rozan

**Germany**
- Leon Braitman, z’l (also Israel)
- I. & K. E.
- Irene & Carlos Friedmann, z’l
- Dr. Walter z’l & Heidi Hesselbach
- Prof. Werner Marx z’l (also US)
- Reinhard Mohn
- Dr. Max M. z’l & Margit Schomluik
- Dr. Norbert Ungar & Martha Hoffmann

**Hong Kong**
- Alice & Jack Ornitz (also Canada)

**Israel**
- Anonymous
- Anonymous
- Julia Austen, z’l
- A. Chi Foundation
- Samuel Badhut
- Dr. Nahum Ben Eli-Honig
- Albert Barsin, z’l
- Leon Braitman, z’l (also Germany)
- Hanna Braun, z’l
- Caesarea Edmond Benjamin de Rothschild Foundation
- Florence & Philip Dworsky, z’l (also US)
- Michal & Oved Eisenberg, z’l
- Penina & Mordechai Arieh Epstein, z’l
- Federmann Family Foundation
- Dr. Israel & Bertha Goldstein, z’l (also US)
- Rahel Mizrahi, Moshe Ben Yosef & Elsa Eliashar, z’l
- Helena & Nahum-Natan Harnish, z’l
- Henrietta & Harry Josselson, z’l
- Dr. Victoria Kruskal, z’l
- Bank Leumi
- Mozar Family
- Nadler Fund
- Shulamit Neel
- Simha & Matka Pratt, z’l
Italy
Kathleen & Alberto z1 Casali
Vittoria Corniadì, z1
Ivy & Aradar Fleischman Foundation
Astrid & Henry Montor, z1 (also US)
Dr. Stan & Joan Sosnowsky, z1
Giacomo, Amadea & Marcella Levi de Veali, z1
Amelia Valenti Vigevani, z1

Japan
Mizra Association

Luxembourg
Ema D. & Henry J. Leir z1 (also US)
Luxembourg Foundation

The Netherlands
Amyl Weinberg-Cohen, z1

South Africa
Anonymous
Phyllis & Samuel Boal Foundation for Cancer Research
Sam Cohen (Windhoek) Scholarship Trust
Margot Lachmann, z1
The Julius Ring Family Foundation for Atmospheric & Global Change Study
Dr. Leonard Sachs, z1
Silas Perry, z1

Sweden
Edith & Julius z1 Bamberg

Switzerland
Anonymous
Anonymous
Anonymous
Basilisk Fund
Raymond z1 & Janine Bollag-Blum
Octar Bohnar, z1
Esther S.
Otto & Lotte Kämper z1

United Kingdom
Armwell Charitable Trust (Myrna & Isaac Kaye)
Millellent & Edward z1 Carew-Shaw
Clare Foundation (Dame Vivien Duffield DBE)
John S. Cohen Foundation
Emily Elkine, z1
Penny & Michael z1 Feiwel
Dr. Margo Garcia
Dame Susan Garth, z1
Michael & Morven Heller Charitable Foundation
Lionel Hurst
Humanitarian Trust
Israel Colonisation Association
Jacob & Lena Joels Charitable Trust (Prof. Norman Joels & Harold Joels)
Kennedy-Leigh Charitable Trust
Leo Lefkowitz, z1
Marks, Sacher & Sieff Family Trusts
Hannah & Louis Mintz, z1
Felix Posen
Archie Sherman Charitable Trust (Michael & Jackie Gei,
Allan & Diana Morganthau, Nicholas & Rosalyn Springger)
Harry & Abe Sherman Foundation
Sobell Foundation
Charles Wolfson Charitable Trust
Wolfson Family Charitable Trust
Wolfson Foundation
Yad Hanadiv (Lord Jacob Rothschild OM GBE)

United States
Anonymous
Alhambra Foundation, California
Leona & George Alpert z1, California
Alpha Omega Foundation & The Alpha Omega
International Dental Fraternity
Annenberg Foundation, Pennsylvania
Ariovitsch Family Foundation
Dr. Milton z1 & Leona Aron, New York & Israel
Dr. Lester Aron Foundation, Illinois
Silvia & Milton z1 Bard
Marine & Harry z1 Batâin, Florida
Diane & Arthur z1 Belfer, New York
Sol & Miriam Berg, New York
Charles I. Berger z1, Florida
Muriel & Philip Berman z1, Pennsylvania
Lawrence D. Bieie z1, Pennsylvania
Martin Billins z1, California
Boise & Boris Blinder z1 & Fradia Benam z1, California
Ernest Bogen Family, New York
Roberta & Stanley M. Bogen, New York
Bogen Family, New York & Florida
Sophie Bookhalter M.D., z1, New York
Mae & Louis H. Boyar z1, California
Judith Brahun, Pennsylvania
Belle R. & Joseph H. Braun z1, Illinois
Charlotte & Irvin M. z1 Brodsky, Illinois
Frances & Herbert Brody z1, New Jersey
Abraham & Adele Browner z1, New York
Chais Family Foundation, California
Joseph z1 & Marian Chudnow Family, Wisconsin
Marilyn & Maurice z1 Cohen, Massachusetts
Sarah Schechter Cohen z1, Pennsylvania
Samuel M. Cohodas z1, Michigan
Willard & Lois Cohen, Indiana
Concern Foundation, California
Crown Family, Illinois
Leontie & Jay z1 Darwin, California
Adele & Alfred A. Davis z1, California & Georgia
Sophie & Leonard Davis z1, Florida
Harry Dean, Sandra Ovesen & Samuel Carson, California
The Baron de Hirsch Fund, New York
Helen & Sanford Diller Family, California
Dorot Foundation, Rhode Island
Florence & Philip Dworsky z1, California
(also Israeli)
Ann & Joseph Edelman z1, California
Sonya & Samuel Edelman z1, New Jersey
 Mildred & Sidney Edelman z1, Florida
Helen & Stanford z1 Eisenberg, Florida
Clarence W. Evelynson z1, Indiana
Rose & Dalck z1 Feilsh, Pennsylvania
Eugene & Estelle Ferkau Foundation, New York
J. Robert Fisher z1, New York
Lena & Benjamin Fohrman z1, California
Leo & Julia Forchheimer Foundation, New York
Fribourg Foundation, New York
Jean & Meyer Ginsburg z1, California
Rosalinde & Arthur Gilbert z1, California
Glio Family Foundation
Florence & Jerry L. z1 Gitel, California
Nancy S. & Lawrence E. Glick, Illinois
Goldie Anna Charitable Trust, New York
Mary & Julius z1 Goldman, California
Horace W. Goldsmith Foundation, New York
Dr. Israel & Bertha Goldstein z1 (also Israeli)
E. Morris Goldstein z1, Florida
Judith B. & Michael S. Goodman, Illinois
Mollie E. & David L. Goodman z1, California & Illinois
Louise & Alex Grass, Pennsylvania
Ruth & Richard z1 Brown Gundefflinger, California
Max z1 & Rita Haber, Illinois
Hadassah, Women's Zionist Organization of America
Irving Brooks Harris z1, Illinois
Leon Hecht z1, California
Rosalind Henwood, Florida
Herbst Private Family Foundation, New York
Max & Ida Hillson Foundation, New York
Jacob Hirsch z1, New York
David L. Husman, Illinois
Arthur Ickes, Illinois
ISEF International Sephardic Education Foundation, New York
Israel Cancer Research Fund (also Canada)
Erica & Ludwig z1 Jesselson, New York
Charlotte & Louis Katz & Family, Massachusetts
Maurice J. & Fay B. Karp z1, California
George A. & Frances R. Katz Family Foundation, New York
Edith Schoenberger-Kaufman z1, California
Harry Kay Foundation, Minnesota
Dr. Rudolf & Mrs. Eva A. Kayser z1, New York
Raizel & Max Klein z1, California
Nathaniel & Paulena S. Kletman, z1, California
Selma & Paul z1 Klingenstein, Florida
Arline & Robert P. Kogod, Washington, DC
Koret Foundation, California
Charlotte & Charles Kron z1, California
Constance & Harvey M. Krueger, New York
Morris A. Kupkin z1, Illinois
Rose Landowski z1, New York
Senator Frank R. Lautenberg, New Jersey
Ema D. & Henry J. Leir z1, New York
(alsouisembourg)
Henry J. Leir Charitable Trusts, New York
Reggie & Allek Lileman z1, New York
Madeleine Lejwa z1, New York
Cilla & George Lepelne z1, Massachusetts
Annette M. & Theodore N. Lerner
Family Foundation, Maryland
Vivian & Martin Levin, New Jersey
Dr. Joseph D. & Natalie Lieberman z1, New York
Low & Savin Families, New York
Mandell Family, Florida
Abbie L. Mandel z1, California
Werner Marx z1 (also Germany)

56 → 57
Simon S. Matus z’I, North Carolina
Dan & Dalia z’I Maydan, California
Cell & Joseph Mazur z’I, New York
Florence Zacks Melton, Ohio
Samuel Mandel Melton z’I, Ohio
Joseph & Rebecca Meyerhoff Family Trust, Maryland
Meyerhoff & Katz Families, Maryland & Florida
Rhona Miller z’I, Florida
Goldie z’I & Isadore Millstone, Missouri
Mitran Family Foundation, Pennsylvania
Phillip P. & Estelle G. Mizock z’I, Illinois
Astrid & Henry Montor z’I (also Italy)
Moriah Fund, Washington DC
The David N. & Ines Myers Foundation, Ohio
National Council of Jewish Women
Reesa & Gerald Nuznick, California
Roslyn & Alvin Nosnick, Florida
Susie & Karl z’I Oberwager, New York
Ann L. O., New York (also France)
Helga z’I & Walter Oppenheimer, California
Julius Oppenheimer z’I
Shelly & John Pearson
P. E. F. Israel Endowment Funds, New York
Phi Delta Epsilon Medical Fraternity
Dr. Harold & Itse Posner, Florida
S. Milton Rabson z’I, California
Jacques J. & Lilly L. Rapaport z’I, Virginia
Rahner, Miller & Shafman Families, Ohio
Redhill Foundation, Illinois
Rudolph Reese z’I, Florida
Charles H. Revson Foundation, New York
Rogoff Foundation, Connecticut
George W. Reese z’I, California
Leona Z. Rosenberg, Illinois
Claire & Emanuel G. Rosenthal z’I, Florida
James & Edith Ross Foundation, Ohio
Jean & Samuel Rothberg Family, Illinois
Dr. Harry B. & Mary Rubin z’I, California
Samuel & May Rudin Foundation, New York
Keith & Herbert Sachs & Families, Pennsylvania
Dr. Lisbeth Sachs-Stem z’I, New York
Robert Saligman Foundation, New York
Hans J. Salter z’I, California
Lewis & Ali Sanders, New York
Vidal Sassoon Foundation, California
Alice Schimberg, z’I, Illinois
Drs. Miriam & Max Schlossinger z’I (also Israel)
Samuel A. Schonbrunn z’I, New York
Allyn & Fred Schwartz, New York
Louis Schweitzer Charitable Trust, New York
Seagram Foundation
Linda Shaframan z’I, New York
Hyman B. Shaine z’I, Michigan
David & Fela Shapell & Family, California
Edna & Joseph M. Root Shapiro z’I, California
Ruth & Alexander z’I Silberman, Pennsylvania
Lillian & Harvey L. Silbert z’I, Family, California
Isidore & Edith Silver, z’I, Missouri
Harry Simons z’I, California
Skirball Foundation, New York
Flora & Arnold D. Skovron z’I, California
Smart Family Foundation, Connecticut
Charles E. Smith z’I, Washington, DC
Mr. & Mrs. Robert H. Smith, Washington, DC
Inger-Ma & Rudolf Sonneborn z’I, New York
Frances & Benjamin Spierling z’I, New York
Steven Spielberg, California
Ruth Steiner z’I, California
Otto Sieber & Evelyn Sieber Bernstein z’I, Florida
Walter S. & Grata J. Stiel z’I, New York
Dr. Ellen Stolkind z’I & Dr. Abram Stolkind z’I, New York
Storch & Gallin Families, Connecticut
Jerry & Mildred Sudarksky, California
Swig Family, California
Charles R. Taite z’I, Florida
Dr. Irving & Edith Taylor, California
Eddyre R. & Barnett C. Tobins, Massachusetts
Marion B. Tolnai z’I, California
The Toole Family, California
Moritz & Charlotte Warburg Memorial Fund, New York
Dan K. Wassong, New York
Hennette L. Wayne z’I, New York
Pauline & Abraham Wechsler z’I, New York
Clara & Maurice Weil z’I, New York
Dr. Hans & Tilly Weil z’I, California
The Norman & Rosita Winston Foundation, New York
Dr. Louis E. Wolfson Foundation, Florida
Sonnya & Fanya Woll z’I, New York
Women’s League for Israel, New York
Barbara & Stanley Zax, California
Drs. Margaret R. & Henry M. Zentner z’I, New Jersey
Daphna & Richard Ziman Family, California
Others
Anonymous, on behalf of the Bahá’í World Center
Lily & Edmond J. z’I Safra
Sanger Chair in Banking & Risk Management

Campaign Gifts
These designated gifts to the Hebrew University comprise both lifetime contributions and testamentary funding of $100,000 and above for a number of innovative projects. They include:

Physical Development
Mount Scopus Campus
Atzmaut-Mexico Hall
Grace Ballas Memorial Garden
Isaac & Luba Becker - Mexico Wing for Policy Studies
Fastlicht-Kurian Family Statue
Dr. Sanford A. Berman z’I, Radio Mount Scopus
Robert & Stanley Bogen Library, Truman Institute
Louis H. Boyar Building, Rothberg International School
• Lillian & Harvey Silbert Wing
• Daphna & Richard Ziman Family Wing
• Harry Dean, Sandra Ovesen & Samuel Carson Wing
• Rosalinde & Arthur Gilbert Student Cafeteria
• Melker-Benenson Families Reference Library
• Fred & Della Worms Student Lounge
• Hans Salter Auditorium
• Judah L. Berger Memorial Library
William S. Boyd Hecht Synagogue Endowment Fund
Building for the World Center of Jewish Studies
• Florence Berlin Seminar Room
• The Irving & Gertrude z’I Husman Atrium
• Margit Lowenstein Seminar Room
• Sasson & Naima Moshi Peress Gallery, Library
• Clara Robert
• Elevator in Memory of Ghita Berger de Schlos & Elias Schlosser
• David & Fela Shapell Family Library
• Lea Robin Hall, gift of Fimni Steindling
• Entrance Lobby, gift of Jack Rounick
• Dan K. Wassong Auditorium
• Marvin Wildenberg Seminar Room
Nellie Ash Culver Dormitories
Ariel & Tamara Ella Reception Hall
DMF Franklin Trust - Student Dormitory Maintenance Fund
Sir Arthur & Lady Marjorie Gilbert Tennis Center
Berei Ginges-Australia Computer Centre, Established by the Australian Friends
Agnes Ginges-Australia Computer Centre for Social Sciences
Goldie Anna Foundation, Renovation of Frank Sinatra International Student Center
Henry & Dinah Kroogold Australia Centre for Student Information & Admissions
Theodore N. & Annette M. Lerner Family Indoor Sports Complex
Harold I. & Faye B. Liss Foundation, Faculty of Law Garden
Raquel & Edmundo Safdie (Brazil) Exhibition Hall, Institute of Archaeology
Louis Schweitzer Grant for Computer Center Development, School of Education
Scopus Student Village
• Lawrence Bele Gift
• Blumental Gift
• Manya & Morris Brandman Student Garden
• Samuel N. Goldstein z”l Lobby
• Honig Family Trust Gardens
• Archie Sherman Charitable Trust, Wing of Building
• Sorkin Apartment
• Soyka Lodges.

Searscape Family Gates
Dr. Max & Iris Stem z”l Gallery
Norman & Nina Winin Radio Station
Refurbishment of Abe & Pauline Wechsler Student Residence
George & Shirley Weinstein (Weinstein Foundation) Trading Room.
Jerusalem School of Busmess Administration
Iris S. & Betram L. Wotstein Accessibility Project
Emery & Claire Yass Library, Institute of Archaeology

The Edmond J. Safra Campus, Givat Ram
Selim & Rachel Benin School of Engineering & Computer Science
Belt Breiter student hostel
Berel Ginges-Australia Computer Centre
Liberman Graduate Student Dormitories
Mexican Friends Laboratory.
Pald Nigdall Laboratory for Stem Cell Research
Rahner Student Club
Sam & Jean Rothberg Family Student Computer Laboratory
Sam & Jean Rothberg Family Auditorium, Selim and Rachel Benin School of Engineering & Computer Science
Sam & Jean Rothberg Capital Project, Selim and Rachel Benin School of Engineering & Computer Science
Louis Schweitzer Grant for Computer Center Development, Selim and Rachel Benin School of Engineering & Computer Science
Two-Photon-Microscope donated by European Friends, Silberman Building
The Wolfson Family Charitable Trust, Selim and Rachel Benin School of Engineering & Computer Science

Ein Kerem Campus
Argentinean Friends Ladies/Group Laboratory
Occt & Marcela Botnar Research Building, Faculty of Medicine
• Prof. Arnold & Frieda Soren Gift
• D. Walter Cohen DOS Middle East Center for Dental Education
• Gerald Niznick Dental Implant & Research Center
• Robert Saligman Auditorium
• Robert Saligman Undergraduate Dental Clinic
• Marvin Schein Dental Units
Forchheimer Student Center
Leon Freeman & Ida Sonia Freeman Auditorium
Agnes Ginges-Australia Computer Centre
Ronald Goldstein Center for Esthetic Dentistry
Peter A. Krueger Laboratory for Research in Infectious Diseases, further development
Lindemann Wing, School of Pharmacy
Mary Rubin Auditorium, Forchheimer Student Center
Weinberger Family Support for the School of Pharmacy

Rehovot Campus
Emil Borynchad, Institute of Plant Sciences Capital Improvement Funds for the Building & Housing of the Koret School of Veterinary Medicine
Marian & Joseph Chudnow Capital Development Funds, Koret School of Veterinary Medicine
Berel Ginges-Australia Computer Centre
Isadore E. Millstone Capital Development Funds, Koret School of Veterinary Medicine
Adir & Chaim Shoshan Patio in Memory of

Dr. Arie Shoshan z”l, Koret School of Veterinary Medicine
Robert H. Smith Institute of Plant Sciences & Genetics in Agriculture
• Harriet K. & Fred Cohnrooms Rooms
• Jack Friedland Lobby
• Mr. & Mrs. Bernard Sondt Elevators
Robert H. Smith Plant Growth Center
Edith & Dr. Irving Taylor Rotunda, Hebrew University Veterinary Teaching Hospital
Edith & Dr. Irving Taylor Entrance Lobby, Koret School of Veterinary Medicine
Sobel Foundation Accessibility Project
Sobel Foundation Phytotron

Chairs & Academic Development
Andre Assenstadt Chair in Theoretical Physics
Arti Music Library
Vidal Angel z”l Centre for Tolerance & Mutual Respect
I. H. Asper Centre for Entrepreneurship
Assaf Arad Chair in the History of Monopoly & Moroccan Jewry
Avi Cha Foundation, Revivim Project
Avi Cha Foundation, Melton Center
Center for Austrian Studies
Chair in Bahá’í Studies
Diane Belfer, in loving memory of her husband, Arthur, JNUL ‘Treasures Revealed’
Reginald David Benjamin & Esme Marion Benjamin Multimedia Centre, Institute of Archaeology
Yoram, Yael & Yahali Ben-Porath Endowment, Department of Economics or Philosophy, a gift of Lil Stein z”l
John Berg Chair in Accounting
Muriel Berman, Books for School of Nursing
Muriel Berman, Berman National Medical Library
Benjamin H. Birstein z”l Chair in Chemistry
Marcy Bogen Chair in Academic Excellence
Borgenicht Research Center for Secular Culture & Humanism
The Center for the Study of Christianity, founded by Aldegonde & Hubert Brunninkmeijer-Werhahn
Andrea & Charles Bronfman Jerusalem Ulpan Program
Andrea & Charles Bronfman Distinguished Faculty Member, School of Computer Science
Chais Family Foundation Center for Jewish Studies & Civilization in the Former Soviet Union
Herbert Cohn Chair in Cancer Research
Vittoria Cornalidi Fund
Jean & Marcelle Couto Centre for the Improvement of Agriculture in Developing Countries, Faculty of Agricultural, Food & Environmental Quality Sciences
Billy Crystal Endowment for Peace through the Performing Arts
Jack Crystal Memorial Endowment Fund to Promote Jewish Scholarships
Leonard Davis Institute, further development
Sarah Jane Densen Chair in Cancer Research
Dorot Foundation for the Digitization of JNUL Collections
Ann & Joseph Edelman Chair in the History of European Jewry & the Holocaust
Ann & Joseph Edelman Chair in American Studies
Sidney M. Edelman Center for the Study of History & Philosophy of Science, Medicine & Technology
Yehuda X. Felderman Chair in Hotel Management
Fehr Institute for Public Policy & Management
Ronald Fein University Main’s Swim Team
Julius Feinstein Chair in Accountancy
Prof. Franklin M. Fisher & Ethel Paradise Fisher Fund for Rationality in Public Policy
Forchheimer Foundation, Revivim Project

Garfield Weston Fund for Innovative Teaching in History
Rosalinde & Arthur Gilbert Foundation, Project Nurture Retaining Undergraduate Students
Gilo Citizenship, Democracy & Civic Education Center
Goldie Anna Foundation, Department of Neurobiology
Elia M. & Nathanial L. Goldstein z”l Fund, Truman Institute Library
Tammy Gould Fund in memory of Lisa Glid, Educational Services for Caucous Region Jewish Children Project
Louise & Alex Grass Distinguished Faculty Awards
Abe Gray Chair in Entrepreneurship
Abe Gray President’s Prize in Excellence
Leslie Grey z”l Gift to the Yeda Am Archives
Leslie Grey z”l Gift to the India/Tibetan archives
Tamara & Sarel Grinberg Chair in Russian Studies
Simone Gutman Chair in Brain Research
Max & Alina Habor Division for Holocaust Studies
Samuel L. & Perry Habor Chair in Post-Holocaust Studies
Miriam & Peter Haas, Early Childhood Learning & Resource Center’s Video-Aided Supervision Program
Herbst Private Family Foundation Endowment Fund
Max M. Hirsch Visiting Chair in Physics
Ely Horst Biet Midrash Program
Fried & Fay Howard Fund for Peace Studies, Truman Institute Japanese Cultural Center
Jesseelson Foundation, 13th Century Bible
Jesseelson Foundation, Revivim Project
JNUL Belfer Incunabula Collection
Max M. Kampelman Chair for the Study of Democracy & Human Rights
Frances Katz Endowment Fund for Visiting Scholars, Faculty of Law
Frances Katz Law School Community Projects Program & Endowment Fund
Frances R. Katz for the Truman Institute for the Advancement of Peace International Conference
Frances Katz Training Center for Social Work in the Contest of Law
Paulette & Claude Kelman Chair in French Jewry Studies
Kennedy-Leigh Training Program for Immigrant Social Workers
Constance & Harvey Krueger, JNUL ‘Treasures Revealed’
Harvey M. Krueger Family Center for Nanoscience & Nanotechnology
Margot Lachmann Fund for JNUL, archivist
Barbara & Fred S. Lafer, Lafer Center for Women’s Studies
Simcha Lainer Beit Midrash Program
Penney B. Lang Chair in Humanistic Studies
Henry J. & Erna D. Leir Chair for Research in Neurodegenerative Diseases
Harry J. & Erna D. Leir for the Digitization of JNUL Collections
Dr. Wolf Leslau Collection on Ethiopian Studies
Yale S. Lewin & Elia Miller Lewin Lectureship in Cardiovascular Diseases
Magid Institute for Continuing & Adult Education, further development
Mandel Institute of Jewish Studies
Barbara & Mort Mandel 75th Anniversary Gala Evening
Phillip P. Mizzoc & Estelle G. Mizzoc Chair in Administrative & Criminal Law
David & Ilene Myers Chair in Neural Computation
Leonid Nevin Research Center for Russian & East European Jewry
Nissim Family Fund
Orion Center for the Study of the Dead Sea Scrolls & Associated Literature
Father Otaki Chair in Bible Studies
Professor Raphael Patai Library Chair in Polish History & Culture
Julius Ring Family Foundation for Atmospheric & Global Change Studies
Claire & Emanuel G. Rosenblatt Research Laboratory, Lautenberg Center
Frieda & Solomon B. Rosenzweig Chair in Law
Heidi Rothberg Equine Program, Koret School of Veterinary Medicine
Sacher Fund for Immigrant Scientists
Sachs Family Fund
Hans Salter Chair in Musicology
Hans Salter Center for Music
Sanger Chair in Banking & Risk Management
Louis Schweitzer Center for Legal Advocacy
Sender Family Fund, Faculty of Medicine
David & Fela Shapell Family Manuscript Digitization Center, JNUL
James Shasha Institute for International Seminars, further development
Archie Sherman Center for Transgenic Organisms
Jack H. Skirball Chair in Neural Computation
Esther Smodif Endowment in Pediatric Medicine
Robert & Clarice Smith Center for Art History
Smith Endowment for Small Equipment for Psychobiology
Louis & Bessie Stein Foundation, Lautenberg Center
Harry Stern National Center for the Study & Treatment of Alzheimer's Disease
Walter & Grata Stiel Chair & Research Grant in Medicine
Swiss Center in Conflict Research, Management & Resolution in the name of Sigi & Lisa Daniel
Sudarsky Center for Computational Biology
Jack Terner's Scholarship Fund
Toole Family Distinguished Faculty Member, Selim and Rachel Benin School of Engineering & Computer Science
Bruce W. Wayne Chair in International Law
John Alfred Weinberg Chair in Economics
Pauline Wechsler Memorial Fund, JNUL
Wexner Foundation, Florence Melton Adult Mini-School
Wilbur Chair in Medical Anthropology
Wolfson Center for Plant Genomics & Biotechnology in Semi-Arid Climates
Wolfson Family Charitable Foundation, Center for Nanoscience & Nanotechnology
Wunderkind Foundation, further development of the Steven Spielberg Jewish Film Archives
‘Yetda Am’, The People’s Heritage Collection
Zaumzer Lecture Series in Modern Hebrew Literature
Research Funds
Kathy & Robert Ahmadian Fund
Seymour & Cecile Alpert Endowment in Pain Research
Ruth Bates 21st, Lautenberg Center
Silvia & Milton Bodt Teaching & Research Fund for Pediatric Neuropsychology
Abraham & Ida Baruch Fund for Judaic Research
Arthur & Rochelle Beloff Foundation Research Grant, Faculty of Medicine
Ernest & Rita Bogen Endowment Fund, Truman Institute
Valerie Borger Fund, Faculty of Medicine
Abraham & Rachel Bornstein Endowment Funds
Adolph & Kira Brottler 21st, Endowment, Faculty of Medicine
Bruckner-Onn Fund Endowment for Alzheimer Research
Caesarea Fund for Applied Sciences
Cancer Research Fund
Ebel Cohen 21st Postdoctoral Fellowship in Medical Research
Myer & Cecilia Cohen Research Endowment Fund
Concern Foundation Endowment
Danny Cunniff 21st Leukemia Research Fund
Sarah Jane & Paul 21st Dansen Fund, Lautenberg Center
Joseph Edelman Library Prize
Samuel Edelstein Endowment Fund for Research
David Eisenberg Scholarship & Research Funds
Estate Committee Fund, Faculty of Medicine
Israel Feldman Fund for Talmudic Studies
Simon Feigl 21st Research Fund
Lynn Forester Research Fund, Vidal Sassoon International Center for the Study of Antisemitism
G. K. Research Grant, Interdisciplinary Center for Neural Computation
Anthony Garcia 21st Fund to Support Research in Muscle Development
Gerson-Michelson Foundation Grant for Research in Degenerative Diseases
Fred Gerson Memorial Endowment Fund for Leukemia Research
Lois & Edward Grayson Fund
Toni & Noah Greenberg Fund for Research in Jewish Studies
Dr. Henry Greenway Fund for Psychiatric Care for Children in Israel, Baerwald School of Social Work & Social Welfare
Joel & Terry Gross Postdoctoral Fellowship in Stroke Research & Related Fields
Peter & Mimi Haas, Early Childhood Education Program, NCWJ Research Institute
Zipporah Haber Endowment in Contemporary Jewry
Irving B. Harris Foundation Project on Professional Development & Social Policy for Children & Families
Chaim Herzog Award for Lifetime Achievement
Irwin Holtzman Library Fund
HSBC Bank of London Fund for Research at the Interdisciplinary Center for Neural Computation
Estelle & Thomas B. Infusino & Wakefield Food Corporation Fund
Dr. Richard M. Jacobs Family Endowment Fund for Brain Research
Daniel Jacobson Annual Law Lecture
Jewish Community Foundation Fund, Melton Center
Jacob & Lena Joels Memorial Foundation for Innovation in the Life & Medical Sciences
Isaac Kaplan Fund, Faculty of Science
Eva Kayser Library Fund
Reuqal & Manuel Klatshky Fund
Michael S. & Carol A. Kurtz Endowment Fund, Lautenberg Center
Lagendorf Jewish Fund, Truman Institute
Senator Frank J. Lautenberg Fund
Robert Layton Fund, Selim and Rachel Benin School of Engineering & Computer Science
Arthur Lejwa & Madeleine Chalette Lejwa Trust for Biochemical Research
Pauline Lampert 21st Fund in Memory of Oscar & Helen Lampert for Cancer Research
Dr. George & Cilia Lepehrne Endowment Fund for Scientific Research
Ida & Iser Lev Endowment for Research in Crohn's Disease
Edvin Levin Endowment Fund, Selim and Rachel Benin School of Engineering & Computer Science
Term Endowment Fund for the Martin & Vivian Levin Center for the Normal & Psychopathological Development of the Child & Adolescents
Alice Lorraine Lirtzman 21st Grant for Neurological Research
Allison & Howard W. Lutnick Grant to the Lautenberg Center
Marrin Family Research Fund for Jewish Religion
M/I Homes Foundation, Melton Center Adult Mini-Schools
Raphael Machoulam Research in Pharmacology
Matilda & Joseph Melnick Fund, Lautenberg Center
Florence Melton Adult Mini School Institute, Endowment & Operating Funds
Aron Menzner Research Fund
Anna Emma Mondschein Research Grant
David & Inez Myers Fund for Senior Educators, Melton Center
Stephanie & Herbert Neuman Fund, International Center for the University Teaching of Jewish Civilization
Healthcare Foundation Fund of New Jersey Fund, Lautenberg Center
Julius Oppenheimer Endowment Fund for Life Sciences
Paula Pavelsky Fund for Neurobiology
Eva & Rubin Pollack Fund for Research of Alzheimer's Disease
Randes Foundation Breast Cancer Research Program
Jacques J. & Lilly L. Rappaport Fund for Advanced Studies in Natural Sciences
Eric Roland Research Fund in Neurodegenerative Diseases
Claire & Emanuel G. Rosenblatt Cancer Research Program
Pearl & Andrew Rosenfield Research Project in Jewish History
Goldie Rothman Research Fund for Cognitive Sciences
Dr. Lislbeth Sachs-Stern 21st Memorial Endowment in Cancer Research
Lewis Sanders Restricted Fund for Cancer Research
Alfredo Santos Fund for Research in Diabetes
Milton Schamach Foundation Fund
Ben Schendar Prize in Pharmacology & New Drug Development
Walter & Sara Schlesinger Endowment Fund for Holocaust Studies
SFOA Foundation Endowment, Melton Adult Mini-Schools
Prof. Julian Simon Research Fund in Marketing, Economics & Finance
Jack H. Skirball Fund for Brain Research
Elizabeth & David Smith Fund in the Center for Psychobiology
Doris Snider Endowment Fund
Irene Spanier Fund in Child Psychology
Dr. Jerry & Milli Sudarsky, Sudarsky Center for Computational Biology
Lily Tapper Prizes in Agriculture
Tisch Foundation Fund, Lautenberg Center
Norman & Rosiela Winston Foundation Research Funds, Truman Institute
Student Aid, Scholarship & Fellowship Funds
Adler-Lysy Family Memorial Fund Scholarships
Agricultural Research Administrative Fund, Israel
Almoslino Family Scholarships
Ariowitsch Family Foundation Scholarships
Lisa & Heinrich Arnhold Memorial Endowment Fund
Yigal Amnon Scholarship Fund
Martin Buber Center
Amigos Brasilieros Fund
Rosa Braun 21st Scholarship Endowment Fund
Israel H. Asper Scholarship Fund
Backer Chandler Scholarship Fund
Jacob Ballas Scholarship Fund
Leona Rosenbaum Scholarship Fund
Claire & Emanuel G. Rosenblatt Ph. D. Fellowships, Lautenberg Center
Phillip Rothbart & Helene Gottleib Rothbart Endowment Fund
Sonia Rothberg Medical Scholarships in Memory of Her Son, Dr. Stephen Goldritz
Bame Benjamin & Cecilia Holzer Rosenzweig Scholarships
Abe Rubin Scholarship Fund
Allan Rubin ’21 Scholarship Fund
James & Nina Rudel Scholarship Endowment Fund in World Literature
Max Schayngesicht Prize for English Poetry
Ben Schendar Prize for Outstanding Students
Israel & Gisela Scherker Memorial Scholarship Fund
Hannah Schiller Scholarship Fund (USA)
Lewis & Alice Schlesinger Scholarship Endowment Fund
Walter & Sara Schlesinger Scholarship Endowment in Holocaust Studies
Betty Sochor Endowment Fund
Zachary Schreier Scholarship Fund
Arno & Hella Seefeldt Memorial Prize
Allan H. & Suzanne L. Selig Merit Scholarship Endowment Fund for Students, Rothberg International School
Hon. Solomon & Frances Seruya Scholarships
Annette Shankman Reider ’21 Scholarships
Belita & George Shannan Student Aid Endowment Fund
Shalom Fania Fund, JNUL
Edward Shapiro Scholarship Fund, Department of Economics
Sabina D. & Benjamin Shapiro ’21 Scholarship Endowment
Joseph C. Shenker Scholarship Endowment Fund
Dr. Seymour Shore Endowment Fund
Shikuny Family Scholarship Endowment Fund, Interdisciplinary Center for Neural Computation
Bernard Silbert Scholarship Fund
Edith Silver Scholarship Endowment
Simon Silverman Scholarship Fund for Studies in Philosophy
Mitchell & Bea Singer Scholarship Fund
Harry Simons Scholarship Fund
Skid Family Scholarship Fund in Jewish Studies
Betsy & Arthur Skowron Scholarships
Charles E. Smith Endowment, Israel Center for Psychobiology
Howard J. Soffer Scholarship Endowment Fund
J. Louis Sokolov Free Loan Endowment Fund
Theresa Sollman Scholarship Endowment Fund
Daniel Soloduch Scholarship Fund
Sonneborn Fund
Nat & Rosalie Sorokin Scholarship Endowment Fund
Henry Spornadl ’21 Scholarships, Dental Medicine
Albert Spiegel Scholarship & Fellowship Fund
Max Stern ’21 Scholarship Fund
Sir Sigmund & Lady Sternberg Foundation for Interreligious Studies
Carol A. Stevens-Walvisch Postdoctoral Fellowship in Cancer Research, Faculty of Medicine
Evelyn Steiber Bernstein & Otto Steiber ’21 Scholarship Fund
Haim Stoeszel ’21 Scholarship Fund
Hans G. & Alice Jay Sussman Scholarship Endowment Fund
Mrs. Robert Saizd Scholarship Fund
Marvin Walter Tasev Memorial Scholarship Fund
Charles & France Taine Scholarship Endowment Fund in Human Interrelations
Morton L. & Rochelle Tantzer Scholarship Endowment
Tel Dor Scholarship Fund
Freda Thau Memorial Endowment for Canadian Students, by Isaac & Judy Thau
Monte Toolie Scholarships, Benin School of Engineering & Computer Science
Dr. Zvi Vasserman, Dr. Gershon Pretl Scholarship Endowment Fund
Albert Vitan Scholarship Fund
Elvira Urbach’21 Scholarship Fund
Mirtz & Charlotte Warburg Scholarship Fund
Tilly Weil Fund for Assistance to Young Scholars
Tilly Weil Endowment Fund for American Students, Rothberg International School
Robert Weinbaum Scholarship Fund
Weinberg-Cohen Fund in Economics
Abraham F. Wechsler & Jeanne Wechsler Scholarship Fund
Jeanne Wechsler Medical Scholarships
Goldie Weisstein Medical Scholarships
Eleanor Sabina (Ruth)Weinberg Endowment Fund for Visiting Australian Fellows
Natalie Yakinoff’s School of Pharmacy Scholarship in Memory of Frank Moffett
Dr. Arthur & Gertrude Yarmen Endowment Fund
Anna Zafran Math Scholarship Endowment Fund
David L. Zarksky Chicagoland Endowment Fund
Erwin ’21 & Isabelle Ziegelman Scholarship Fund
Simcha Zuchowski Fellowship in Mathematics
George Zuckman Scholarship Fund
Rae Zwicker & Edward Zwicker Educational Fund
Undesignated Gifts
Additional major gifts have been pledged to the Campaign in general. These funds will be designated to areas that are crucial to ensuring the Hebrew University a strong and secure future.
MortimerAbrashkin Memorial Fund
Adelman-Saret Fund in Memory of Israel & Clara Adelman & Lewis A. Saret, Esq.
Jacob Allalouf
Stephen & Judith Beiner Fund
Martin Billins
Simon Bond Gift
Adelle Friedland Gift
Leo & Sara Helman Fund
Husman Family Foundation
Sylvia Grossman Gift
Margaret H. Grunbaum Gift
Sophie Kalina Gift
Edith Kaufman
Faye Kaufman Fund
Herman Kerner ’21 Gift
Edith Korn Gift
Todd & Morissa Lundy Gift
Louis & Sonia Marschak
Marvin H. Myers Gift
NACDS Charitable Foundation
Sarah F. Newmark Memorial Fund
Polonsky Foundation Fund
Grace R. & Milton Rabson Fund
Dr. Aron Schachter Fund
Rosalie & Isadore Sharp
Cyril & Betty Stein Fund
Sieghart & Bisa Sussman Fund
Monroe Vincent Charitable Trust
Harold H. Weinberg & Miriam Benjamin

Major Gifts

The Hebrew University expresses its deepest appreciation to the following for their major contributions. Through their generous support, the University is able to employ the outstanding faculty, build the teaching and research facilities, and provide the enhanced student learning environments that are vital to its ongoing pursuit of excellence. This list includes gifts of $100,000 and above, October 1995-January 2006.

Australia
Larry Adler Foundation for Diabetes Research
Lyndi & Rodney Adler
Esmé Benjamin, ’z1
Pene & Henry Bester, ’z1
Henry Bialikew, ’z1
Fritz Werner Blumenthal & Ursula Johanna Blumenthal, ’z1
Stanley Burley, ’z1
Dora & Ian Cameron, ’z1
Castan Family
Sir Zelman Cowen Trust Fund*
Esther Elias, ’z1
Agnes & Barak Ginges*
Dr. Jakob & Mrs. Helen Goldinberg, ’z1
Honig Family Trust
Otto Karpfen, ’z1
Walter Kohn, ’z1
Dimah & Henry ’z1 Krongold*
Chaja Landower, ’z1
Helen & Borrie Liberman
Rechael & Albert Liddell
Margo & David Lowy
Shirley & Frank Lowy AO & Family
Ira & Isador Magid, M. D., ’z1
Priska Major, ’z1
Dr. Anna Manheim, ’z1
Dr. Jacob Manheim, ’z1
Helen Max, ’z1
Augusta & Ludvik Menasche, ’z1
Anna Emma Mondschein ’z1
Kurt & Rose Anna Neubauer, ’z1
Foga Neuberger, ’z1
Wolfe Pizem Student Aid Endowment
Zofia & Emanuel Porat, ’z1
Richard Pratt Foundation
Juanita Penkman, ’z1
Cyril Rosenbaum, ’z1
Henry Roth, ’z1
Mr. Ross Parkinson Research Foundation
Bella & George ’z1 Shannon
Helen Sherer, ’z1
Robert Simons & Family
Lottie AO & Victor AO Smorgon
Lisbeth Stern, ’z1
Jetty Swiatlochowska, ’z1
Austria
Anonymous
Susan F.
Government of Austria*
Dr. Peter & Dr. Elian Landesmann*
Robert L.
Jolanda N.
Rudolfine Steindling
Municipality of Vienna
Marta W.

Belgium
Adol Legacy
B.-W.Family*
Herbert Cos, z’l*
Kendyotti Family
Ben Schendal, z’l
Pinkous Walz-Haim

Canada
Judith Alt
Vidal Angel, z’l*
Anonymous
Apotex Inc.
Israel z’l & Babas Asper*
Dr. Eva Bene, z’l
Kaye & Harry Bernstein, z’l*
Ben Birstein, z’l
Adolph & Hanna Brettler, z’l*
Peter Brody, z’l*
Andrews & Charles Bronfman/CRB Foundation*
Stephen Bronfman
CIBC World Markets
Adolph Cosiner, z’l
La Fondation Marcelle et Jean Coutu
Robert & Pearl Day, z’l
Mortimer Deckelbaum, z’l
Estate of Rita Dobrovsky, z’l
Eva Drabinsky, z’l
Helen Klaj Dzialoszyński, z’l
Bede Foundation*
George & Mia Eros
Beverley & H.Lawrence Fein
Bihel & Simon Regg, z”l
Gerda Steinitz Friesberg
Johanna Friedlaender, z’l*
Jack Gardner, z’l
Rose Marie & Leon Glassman*
Sara Golazewski, z’l
Janet & Mark Gottdenker
Michael Gottdenker, z’l*
Abe Gray, z”l*
Alfred Groberman, z’l
Dr. Michael Guggenheim
Roz & Ralph Halbert*
Sol Hecht, z’l
Sella Heller
Edith Holman, z’l
Kahanoff Foundation
Leon Katz, z’l
Faye & Maurice Kaufman, z’l*

Sini Sophia Vecht, z’l
Marcel Waller, z’l
Bleanor & Joe Wasnheim, z’l
Claire & Emery Yass, z”l

Berlin Lapidus, z’l
Laboratoire Riva Gepharm
Joseph Lebovic
Iris Lev
Stephan & Sophie Lewar, z’l
David J. Lewis, z’l*
The Reuben Kurin & Samuel Lunenfeld Medical Research Foundation*
Alice Kusiel de Vorreuter, z’l*
Edith S. Mandelst, z’l
Prof. Oscar Marantz, z’l
Jean Mellow
Alice & George Melcor, z’l
Bank of Nova Scotia
Onex Corporation
Alice & Jack Ormut* (also Hong Kong)
Simha & Maurice Peress
Wilfred Posluns*
Morris Murray Pulver, z”l*
Annette & Henry Reder, z’l
Claire Robert
Menahem Rotman, z’l
Estate of Adelie Saper, z’l
Lorna Schmerer
Leorad & Faigel Shapiro
Rosalie & Isadore Sharp
Liza Trepičz Shelnson, z’l
Dr. John & Elta Sherman, z’l
Joseph Shier
Sam Solomon, z’l
Mynne & Harold Souppoct
Alex Sonya
Lil Stein, z”l
Dr. Max Stern, z”l*
Estate of Joseph Tanenbaum
Judy & Isaac Thau
Toronto Bike Missions
Maurice Trager, z’l
Henry & Sylvia Waks
Dr. Joel & Margaret z’l Wilbush*

Denmark
Anonymous
France
Almosrino Family
Anonymous*
Michelie & Robert Assafar
D.B.
N.B.
Bismut Legacy
Deniker Family
Dr. Elvator Family
Rose & Paul z”l Fehar*
Sonia Feigenbaum, z’l
Kelmar Family*
Kluger Family
M. M.
Nessis Family
Ann L.O. (also US)*
Stella Rozan*
Spitzberg Estate
Liliane z’l & Elia Zajac

Germany
Anonymous
I. & K.E.*

Irene & Carlos Friedmann, z”l
Land Mecklenburg
Kurt & Hildegarde F.Foundaiton
Ruf zur Versöhnung
Gerson-Michaelis Fund

Gibraltar
Hon. Solomon & Frances Seruya

Israel
Adler Family
Agilent Technologies
Agricultural Research Authority
Aleth Society
Jacob Alkalouf
Marcel Amaniglio
Yigal Amon
Elia Atlas, z”l
Avi Chai Foundation*
Albert Berg, z”l*
Betty Sarah & Sidney Berg, z”l (also South Africa)
Peppa Bergman, z’l
Bracha & Yaacov Brenner, z’l
Ariella Brin
Celficom Israel LTD
Center for Senior Educational Manpower
Meir Chet
Elat Family
Oded & Tori Eliaashar
Federmann Family Foundation*
Luba & Abraham Fine
Raya Ganster
Deborah Gottman
Aaron Gutwirth Fund
Bank Hapoalim
Miriam Hasid
Dr. David Hazelkorn
Israel Discount Bank
Israel Stock Exchange
Yechiel Hibshoos & Yehudit Hibshoosh
Ruth Histrin, z”l
Yeshayahu Horn Fund
Yeshayahu Horowitz Fund
Rina Horowitz, z”l
Ministry of Industry & Trade
Intel Corporation
International Septicphic Education Foundation (ISEF)
Daniel Jacobson
Raya & Joseph Jaglom
Jerusalem Association
Jerusalem Development Authority
Komarof Fund
Ministry of Labor
Landa-Shavi Fund
Bank Leumi*
Yael Levine Fund
Miriam & Yaacov Leyvand, z”l
Hannah Margali
Helen & Shmuel Miniskers, z”l
Rachel Mizrahi, Moshe Ben Yosef & Elsa Eliaashar, z”l
Hannah Nadjivi, z”l
Miriam Peitol
Paula Petoskii
Israel Pollak, z”l
Lydia Preil, z”l
Programming Information Systems Ltd
RAD Data Communications
Rashi Foundation*
Rich Foundation
Josephina & Ephraim Rom
Margaret Salis, z”l
Sam Sebba, z”l (also UK)
Fania Shalom
Naomi Shechman, z”l
Ayish & Rivka Shenker Fund*
Adir & Chaim Shoshan
Frieda Sklan, z”l
State Committee for the Allocation of Funds & Legacies
Sylvain J. Sternberg
Haim Stessel Fund
Dr. Morris Tannenbaum, z”l
Marvin Walter Taseem, z”l
Tel Dor Computer Systems
Shirley & George Weinstein
Yad Hanadiv-Jerusalem*

Italy
Family B.
Vittoria Corinatdi, z”l*
Marta G.
Leo Guld
N. Family
Viton Sardon
Giancarlo E.V.
Amalia Valenti Vigevani, z”l*

Japan
Yoko Civilization Research Institute
Liechtenstein
Liechtenstein Foundation
Luxembourg
Luxembourg Foundation*
Monaco
Bruckner-Orn Family
E.R.
The Netherlands
S. Family
S.B. Famile Fonds
H.-K.Family
Amely Weinberg-Cohen, z”l*

Poland
The Republic of Poland
Russia
Mark Shabad
Gregory Schultberg
South Africa
Anonymous
Aaron Beare Foundation
Jonathan Beare Foundation
Betty Sarah & Sidney Berg, z”l (also Israel)
Esther & Jack Edelman, z”l
Sara & Leo Helman, z”l
Hennie Kiraithon, z”l

Prof. Oscar Marantz, z”l
Jean Matlow
Alice Kusiel de Vorreuter,z’l
Berl Lapidus, z’l
Laboratoire Riva Gepharm
Joseph Lebovic
Iris Lev
Stephan & Sophie Lewar, z’l
David J. Lewis, z’l*
The Reuben Kurin & Samuel Lunenfeld Medical Research Foundation*
Alice Kusiel de Vorreuter, z’l*
Edith S. Mandelst, z’l
Prof. Oscar Marantz, z’l
Jean Mellow
Alice & George Melcor, z’l
Bank of Nova Scotia
Onex Corporation
Alice & Jack Ormut* (also Hong Kong)
Simha & Maurice Peress
Wilfred Posluns*
Morris Murray Pulver, z”l*
Annette & Henry Reder, z’l
Claire Robert
Menahem Rotman, z’l
Estate of Adelie Saper, z’l
Lorna Schmerer
Leorad & Faigel Shapiro
Rosalie & Isadore Sharp
Liza Trepičz Shelnson, z’l
Dr. John & Elta Sherman, z’l
Joseph Shier
Sam Solomon, z’l
Mynne & Harold Souppoct
Alex Sonya
Lil Stein, z”l
Dr. Max Stern, z”l*
Estate of Joseph Tanenbaum
Judy & Isaac Thau
Toronto Bike Missions
Maurice Trager, z’l
Henry & Sylvia Waks
Dr. Joel & Margaret z’l Wilbush*
Louise Kuthner, z’l
PA. Leon, z’l
S. Markowitz, z’l
Mauuerberger Foundation
Nehemiah & Minnie-Phillips Scholarship Fund
Benjamin Reinhold Foundation
Mar Shapiro Will Trust
Eric Samson
Miriam Schweinger, z’l
Arthur & Betty Skowron, z’l

Switzerland
Ida & Eliezer z’l Ar dov
Edith & Julius z’l Bamberger*
Anna & Arnold Broniatowski, z’l
Marta, Gunhild & Jeanne Nisell, z’l
Zwe Hirsch Nissalowitz, z’l

United States
Anonymous*
Anonymous
Anonymous
Anonymous
S.A.
Barecha Foundation
Basilisk Fund*
Herbert B.
Samuel Beckermus, z’l
Raymond z’l & Janine Bollag-Blum*
André & Nicole Bollag-Bloch, z’l
Octav Bohar*
Backer Chandler
Prof. H.G.D.
A. & V.E.
Stephen F.
Dr. G. & J. G. Foundation
Hans Hussy
Suzanne Kaplan
Otto Karpfen, z’l
Lore Kuner-Blal
Foundation M. & J.L.J.
Marie France & Francis Minkoff
Reubin Trust
S. Foundation,[Smere-Fitch-Georgacopolu, z’l
Walter Schindler, z’l
Edith Schwazmann, z’l
Shorsky Family
Esther S.*
David W.

United Kingdom
Anonymous
Anonymous
Arnell Charitable Trust (Myrna & Isaac Kaye)*
Kenneth & Eva Alberman
Lord Ashdown Charitable Settlement & Clive Marks
Balint Charitable Trust
Alina Berlin
Ellis Birk, z’l
Valerie Elisabeth Borgez, z’l
Neil Bradman
Arnold Braham (legacy)
British Friends Disaster Appeal
The A. & S. Burton Charitable Settlement
The Nelson Trust
The RAM Trust
The R.I.A. Research Project
The R.M Burton Charitable Settlement
Clove & Judy Callman
Millercents & Edward z’l Carew-Shaw*
Hilary Clive
Clone Foundation (Dame Vivien Duffield DBE)*
Joan Denham Coates, z’l
Arnold Cohen
Cecilia Cohen, z’l
Ethel Cohen, z’l
Hyman Davidson
Dent Charitable Trust
DMF Franklin Trust (Myrtle Franklin-Ellenbogen)
Ilse Efric, z’l
Emily Enske, z’l*
Penny & Michael z’l Feiwel*
Dvora & Charles Fox
Ernest Galinsky, z’l
Dr. Margot Garcia*
Garfield Westin Israel Trust
Dame Susan Garth, z’l*
Dr. Marian Gilbert, z’l
Salome Green
Theodore Harris, z’l
HSBC Bank of London
Marie Amelia Heller
Michael & Morven Heller
Irish Friends of the Hebrew University
Israel Colonisation Association*
Linda & Michael Jacobs Charitable Trust
Jacob & Lena Joels Charitable Trust
(Prof. Norman Joels & Harold Joels)*
Ann & Brian Koret
Alia Kaufman, z’l
Andrew E. Kingsley, z’l
Kennedy-Leigh Charitable Trust
(Gerald Leigh & Family)*
Hyman Kreitman, z’l
Evelyn Kryszek, z’l
Leo Leffmann, z’l*
Esta Letson Gutman
Vivien & Roger Lewis
Adrienne & Clive Marks
Humanitarian & Matwe Ginsborg Trusts
Rachel z’l & Jacob Liss
The Pear’s Family Charitable Foundation
Eliot R. Philipp
Stephanie Polonick, z’l
Polonsky Foundation (Dr. Leon Polonsky
Edith & Ferdinand Porjes Charitable Trust
Felix Posnansky*
J.E. Posnansky Charitable Trust
Edeardt & Anna Roche
Jeffrey Rose
Rosetrees Trust
John & Jeremy Sacher Charitable Trust
(John Sacher CBE, Jeremy Sacher, Michael Sacher)*
Sam Sebba, z’l (also Israel)
Sarah Segar, z’l
Bette Shane
Harry & Abe Sherman Foundation
Archie Sherman Charitable Trust (Michael & Jackie Gee, Allan & Diana Morgenthau, Nicholas & Rosalyn Springer)*
Miriam Silberberg, z’l
Geoffrey Simmons
Sobell Foundation*
Dr. Froma Sommerville, z’l
Rusty Sotnick
Cyril & Betty Stein Charitable Trust
Sir Sigmund & Lady Sternberg
Rita & Charles Stevens
Lily Tapper, z’l
Martha Troubman, z’l
Gerrit Versteeg, z’l
Warbeck Fund Ltd
Rachell Western, z’l
Charles Wolston Charitable Trust
(Charles Wolston of Sunningdale)*
Wolston Family Charitable Trust
(Charles Wolston of Marylebone FBA)*
Wolston Foundation*
Della & Fred Worms CBE
Yael Hayderi (Lord Jacob Rothschild GBE)*
Andre Ariasentz, z’l
Sol Alcalay, z’l
Luise Alexander, z’l
Dr. Seymour & Cecile Alpert
Alpha Omega Foundation & The Alpha
Omega International Dental Fraternity*
American Jewish Joint Distribution Committee
Annenberg Foundation*
Evelyn L. & Prof. Robert Z. Apte
Ariowitsch Family Foundation*
Joseph Arkin, z’l
Arvey Foundation
Lee Asher, z’l
Sara Asher, z’l
Automatic Data Processing
Pauline & Arthur Bakalar, z’l
Silvia & Milton z’l Bard*
Theodore & Mina Bargman Foundation
Barr Foundation
Maxine & Harry z’l Batalin*
Larry Baxter
Ruth Baxter, z’l
Margaret Beer, z’l
Stephen F. & Judith S. Beiner
Arthur & Rochelie Bellier Foundation, Inc.*
Diane Bellier*
Judith Ben-Chor, z’l
Dr. Esther Benenson
John Berg
Miriam & Sol Berg*
Charles I. Berger, z’l*
Lillian Bernstein, z’l
Jack Berlin
Mandell L. & Madeline H. Berman Foundation
Melvin Berman & Family
Muriel Berman, z’l
Dr. Sanford A. Berman, z’l
Adelle & Jules Bernstein
Evelyn Stiber Bernstein, z’l*
Solomon & Anna Bernstone, z’l
Edna Beron, z’l
Barbara & Harold Berry
Leon Bess, z’l
Cisie G. Bexlaczka
Sarah M. Bialer, z’l
Biblical Archaeology Society
Resalin Becker, z’l
Harry Biele, z’l
Lawrence Biele, z’l
Martin & Amy Billins, z’l*
Morris Blank, z’l
Maurice Bletterman, z’l
Louis C. Blumberg Foundation
El Blumenthal, z’l
Harry Blumenthal, z’l
Ruth Blumenthal
Rita & Ernest Bogen*
Roberta & Stanley M. Bogen*
Bogen Family*
Hyman Bovdin, z’l
Simon Bres, z’l
Emil Bonyhady & Gertrude Bonyhady
Linderman, z’l
Sophie Bookhater, M.D., z’l*
Ruth & Alan Borenstein, z’l
Rachel & Abraham Bornstein, z’l
Mae & Louis H. Boyar, z’l*
William S. Boyd
Mary & Martin Boyar
Harold & Harriet Brady
Judith Braun*
Prof. Daniel Branton
Michael Braude, z’l
Katherine B. Braun
Charlotte & Irvin M. z’l Brodsky*
Frances & Herbert Brody, z’l
Abraham & Adelle Browner, z’l*
Lottie Brozek, z’l
Leon Brox, z’l
Prof. Monroe Burk
I. Cabakoff
Harriet K. & Fred Cahmann, z’l
Cambr Foundation
Thalia & Michael z’l Carlos
Bernice & Lewis z’l Caspe
Jeff & Naomi z’l Caspe
Chais Family Foundation*
Chartwell Charitable Foundation
Joseph z’l & Marion Chudnow Family*
Dr. D. Weiner & Betty z’l Cohen
Elian E. & Victor J. Cohn
Lois & Willard Cohodas*
Samuel M. Cohodas, z’l*
Wendy & Victor Coleman
Coigmate Palmove Company
Ralph F. Cohn, z’l
Columbia Foundation
Concern Foundation*
The Jaime z’l Constantiner Family
Mary & Leonard Cordes
Dr. Sidney L. & Sylvia G.Crewes, z’l
Edward Crown Foundation
Crown Foundation*
Janice & Billy Crystal
Joanne Cummings, z’l
The Nathan Cummings Foundation
Morningstar Foundation
Charles Muller, z'1

Irving Muller, z'1

Myrdans Foundation
The David N. & Inez Myers Foundation*

Marvin H. Myers, z'1

Gertrude Nathan, z'1

National Association of Chain Drug Stores
National Council of Jewish Women*

Lenore & Murray Neidorf

Gertrude Neumann, z'1

Isidore Roseman, z

Esther Romm, z

Jerome L. & Aida Robinson

Betty Reimer, z

Magda Karman Rees, z

Redhill Foundation
Recanati Foundation

The Ratner Family
Hirsch & Braine Raskin Foundation

Jacques J. & Lilly L. Rappaport, z'1

Rashkov Family, z

Julius Oppenheimer, z'1*

Rose Orloff, z'1

Bernard Osher Jewish Philanthropies
Abraham & Sonia Osher, z'1

Paula & O. J. Owens

Leona & David Palmer, z'1

Col. Harold L. Palmer

Prof. Daphne Patali & Dr. Jennifer Schneider

PEF Israel Endowment Funds, Inc.*

Prof. Martin Peretz

Jane & Harold Perlman

Muriel & Ralph Pinkus

Morton Plotnik, z'1

Dora Polonsky, z'1

Eva Pollack, z'1

Dr. Harold & Ilse Posner*

Daniel Prutker

Jay Pittker Foundation
S. Milton Rabson, z'1*

Randes Foundation

Jacques J. & Lilly L. Rappaport, z'1*

Rashkov Family, z'1

Hirsch & Braine Raskin Foundation

The Ratner Family
Rainer, Miller & Shaham Families*

Recanati Foundation

Redhill Foundation*

Magda Karman Rees, z'1

Jerome Regenbarg, z'1*

Betty Reimer, z'1

Dr. Anna J. Reinauer, z

Josephus Reynolds, z

Samuel J. & Arlene G. Rhodes, z'1

Roger Richman

Peretz Rubich, z'1

Ridgeway Foundation
Jerome L. & Aida Robinson

Mildred Rothrock, z'1

Ester Romm, z'1

Fanny F. & Abraham J. Ronny, z'1

George W. Rose, z'1*

Isidore Rosenman, z'1

Angela & Myron Rosenbach

Leona Z. Rosenberg

Claire & Emanuel G. Rosenblatt, z'1

The Louis & Emanuel G. Rosenblatt Foundation

Frieda T. Rosenblum, z'1

Andrew & Pearl Rosenfeld, z'1

Liviv H. Rosenberg, z'1

Heidi Roithberg

Jean & Samuel Roithberg*

Sonia Roithberg

Della Rothenberg, z'1

Raphael & Shelly Rothenstein

Jane Rotenberg, z'1

Jack Rounick

Helen C. Rowe

Abe Rubin, z'1

Allan Rubin, z'1

Mary Rubin, z'1

Dr. James & Ivra Rudul, z'1

Jack & Lewis z'1 Rudin

May & Samuel Rudin Family Foundation, Inc.*

Keith & Herbert Sachs & Families*

Dr. Lisbeth Sachs-Stern, z'1

Saligman Foundation*

Hans Salter, z'1

Lewis & Ali Sanders*

Vivian Saret

Lori & Harvey Sarner

Vidal Sassoon Foundation*

Dr. Sondra Neuman Scarf, z'1

Millon Sarchan Foundation, Inc.

Henry Schlein, Inc.

Augusta & Stefan Schenker, z'1

Eileen & George A. Schieren

Betsy & Herbert z'1 Schiff

Harriet Schiller, z'1

Alice Schimberg, z'1*

Dr. Aron Schlachter, z'1

Sara H. & Walter N. Schissinger, z'1

Sally B. Schneid, z'1

Betty Schorr, z'1

Schottenstein Homes Foundation

James Schreier & Debra Barshop Schreier

Josephine Schreier, z'1

Zachary Schreier, z'1

Dora & Joseph L. Schwartz and son, Nathan Schwartz, z'1

Sue & Dan z'1 Schwartz

Tina E. Schwartz, z'1

Louis Schweitzer Charitable Trust*

Sosha Foundation

Helene Berman Seidenfeld & Dennis Seidenfeld

Seidenfeld

Dr. Liliane Seitsive, z'1

Allan H. & Suzanne L. Seltig

Roslyn & Ina Seltinger

Herman Stelinsky, z'1

Sadie Sender, z'1

Linda Shafarman, z'1*

Baruch Shapary

Dr. Yehuda Shalon

David & Fela Shapati & Family*

Charles & M. R. Shapiro Foundation

Edward Shapiro

Sabina D. & Benjamin Shapiro, z'1

Hilda Shaw, z'1

Rose Sherman, z'1

Reginald Shinbaum, z'1

Sadie Shinbaum, z'1

Dr. Seymour M. Shore, z'1

Lillian & Harvey L. z'1 Silbert Family*

Jeanne & Stephen Silbert

Margaret Solomon, z'1*

Isidore & Edith Silver, z'1*

Blanche Silberman, z'1

Simon P. Silverman, z'1

Jack W. Simmons, z'1

The Simmons Szymnowicz Family Fund

Prof. Rita Simon

Harry Simons, z'1*

Mitchell & Bea Singer

Dr. S. Fred Singer

William & Naomi Singer, z'1

Skirball Foundation*

Charles E. Smith, z'1*

Charles E. Smith Family Foundation

Clarice & Robert H. Smith*

Elizabeth & David Bruce Smith

Anna Sobel Levy Foundation

J. Louis Sokolov, z'1

Theresa Sollman, z'1

Inger & Rudolf Sonneborn, z'1*

Helen & Bernard Sorel, z'1

Prof. Arnold & Frieda Soren, z'1

Ira Lee & Eileen M. Sorkin

Rosalie Sorkin

Irene J. Spanier, z'1

Henry Sprenkel, z'1

Francoes & Benjamin Sperting, z'1*

Bernice Spiegel

Ernest Spiegel, z'1

Steven Spielberg*

Mary & Sylvia Stein Foundation

Nancy & Kenneth L. Stein

Joseph & Diane H. Steinberg

Ruth Stein, z'1*

Deana & Gerald Stempfer Family Foundation

Harry Stern Family Foundation

Irene Stern, z'1

Rose Stern, z'1

Otto Stiebel & Evelyn Stiebel Bernstein, z'1*

Walter S. & Greta J. Stiel, z'1*

Storch & Gallin Families*

Helia Strauss, z'1

Robert & Tina Stuckelman

Jerry & Mildred Sudarsky*

Fanny Sugar, z'1

Mose Sumner, z'1

Alice J. Sussman, z'1

Mrs. Robert Suxdom

Charles R. Taine*

Rachelle & Morton L. Tarter

Marvin Taseum, z'1

Dr. Irving & Edith Taylor*

Ann & Andrew Tisch

Billie & Laurence A. z'1 Tisch Family Foundation

Hilda Tobin, z'1

Barbara & Marshall Tobins

Elythe R. & Barnett C. Tobins*

Marion B. Tolma, z'1*

The Tool Family*

Mary Ann Tuft

Elvira Ubalda, z'1*

Dena Vierchows, z'1

David Vicker, z'1

Monroe Vincent

Joan & Donald Vinik

Dr. Albert & Elaine z'1 Viton

Dorothy & Walter Vogel

Maria von Hofmansthal, z'1

Wachtel Lipton Rosen & Katz

Norman & Nina Wain

Paula Wallach, z'1

Moritz & Charlotte Warburg Memorial Foundation*

Betty Warren, z'1

Dan K. Wassong*

Henriette L. Wayne, z'1*

Evelene & Robert Wechsler

Jeanne Wechsler, z'1

Chara & Maurice Wel, z'1*

Dr. Hans & Lilly Wel, z'1*

Robert Weinbaum, z'1*

Harold H. Weingarten & Miriam Benjamin

Joy & Jerome A. Weisberger

Paul & Brannon Weiner

The Isak & Rose Weinman Foundation

Raequel Weisberger, z'1*

Sol Weisman, z'1*

Alice Weiss, z'1*

Carl Weiss, z'1

Goldie Welstein, z'1

Gertrude Welisch, z'1

William Westernman, z'1

Werner Foundation

Abigail & Leslie Wexner

Marvin & Hanna Wildenberg

Elta & Harold Winokur, z'1*

The Norman & Rosella Winston Foundation*

Robert I. Wishnick Foundation

Sonnya & Fanya Wolf, z'1*

Iris S. & Bart L. z'1 Wolstein

Women's League for Israel*

The Wunderkinder Foundation

Natalie Yakimoff, z'1*

Gertrude Yarman, z'1

Carol & Gordon Zacks

Anna Zafra, z'1

Ruta & Felix Zandman

Zanzer Charitable Foundation

Jean & Richard Zarin, z'1

The Zausmer Trust

Barbara & Stanley Zax*

Gerda Zelt, z'1*

Délora & Eugene M. Zemsky

Zenith Insurance

Erwin & Isabelle Ziegelman

Ruth Allen Ziegler Foundation

Ziegler Family Trust

Harold & Libby Ziff Foundation

Daphna & Richard Ziman Family*

Jane & Ronald M. Zimmerman

Evel & George J. Zuckman, z'1

Rae Zwicker, z'1*

Ohter Countries

Lily & Edmond J. z'1 Safra*

* Benefactor
DENMARK MAURITIUS ESTONIA
LITHUANIA PARAGUAY GAMBIA
EGYPT DOMINICAN REPUBLIC
TANZANIA MALTA EL SALVADOR
SENEGAL FINLAND ERITREA BELGIUM
AUSTRIA LATVIA FRANCE GERMANY
VENEZUELA MYANMAR ANTIGUA
GREECE BELARUS GUATEMALA
GRENDADA ROMANIA AZERBAIJAN
YEMEN GUADELOUPE GUYANA
HOLLAND KIRIBATI HONDURAS
TONGA IVORY COAST SRI LANKA
JAMAICA KENYA LESOTHO LIBERIA
CUBA NAMIBIA BOTSWANA PANAMA
IRAQ NORWAY CAMBODIA PERU
MEXICO MACEDONIA SPAIN
POLAND PORTUGAL SLOVAKIA
SUDAN SWEDEN TAIWAN TOGO
UKRAINE URUGUAY VIETNAM
CANADA WESTERN SAMOA
UGANDA SWITZERLAND ALBANIA
BELIZE CROATIA PAPUA NEW GUINEA