

“To make a university... what you need is a dream. And when you find the people who believe in the dream and are willing to underwrite it, then you have a university.”

– DAVID BEN-GURION



# FACTS AND FIGURES



AMERICAN ASSOCIATES  
Ben-Gurion University  
*of the Negev*

*From the desert for the world...*

# AMERICAN ASSOCIATES, BEN-GURION UNIVERSITY OF THE NEGEV 2016 FINANCIALS

American Associates, Ben-Gurion University of the Negev (AABGU) plays a vital role in sustaining David Ben-Gurion's vision, creating a world-class institution of education and research in the Israeli desert, nurturing the Negev community and sharing the University's expertise locally and around the globe.

**\$258,364,520**  
**Total Contributions**  
*(includes a significant estate gift to the endowment and a one-time special donation)*



**\$209,243,789**  
**Total added to endowment and reserves**



**\$49,120,731**  
**Total Expenses and Grants to BGU**

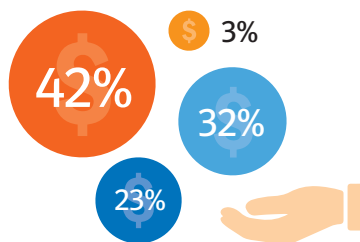


Approximately **18%** of revenue is spent on overhead and fundraising costs.

**82%** goes toward programs and projects.

## GRANT ALLOCATIONS TO BGU

- Capital Projects
- Research
- Scholarships
- Community Programs



**75%** of private contributions to BGU come through AABGU.

Tax-deductible donations to AABGU fill gaps in funding not met by the Israeli government, tuition, grants, and other income. American donors are constructing new buildings, providing scholarships for students in need, supporting research fellows and programs, and more.

To see AABGU's most recent Form 990, 2016 audited financial report and list of board members go to [www.aabgu.org/about](http://www.aabgu.org/about)

# BEN-GURION UNIVERSITY



## BUDGET

\$466 million



Operating: \$324.1 M

Research: \$77.4 M

Academic and Community Service Programs: \$33 M

Capital Projects: \$31.5 M

\$424 million

Endowment



77%

provided by AABGU

## CAMPUSES

### 3 Locations, 5 Campuses

- Marcus Family, Beer-Sheva
- David Bergman, Beer-Sheva
- David Tuviyahu, Beer-Sheva
- Sede Boqer
- Eilat

#### 1 CAMPUS IN DEVELOPMENT

Development of the North Campus continues, which will double BGU's footprint in Beer-Sheva. Preparatory work for the construction of the Undergraduate Village began.

#### ADVANCED TECHNOLOGIES PARK (ATP)

3 buildings complete

40 global high-tech company tenants

2,000 high-tech workers in Beer-Sheva

7,000 high-tech workers expected by 2024



#### ISRAEL DEFENSE FORCES (IDF)

Since 2015, the IDF has been moving its training bases and data centers to the Negev. Within the next few years, its elite technology units will be housed on a campus adjacent to the ATP. Its proximity will allow the IDF to take advantage of the human capital of BGU and the ATP.



# OF THE NEGEV: 2016/2017

## ACADEMICS AND RESEARCH

### 6 Faculties (Colleges), 8 Schools

- Pinchas Sapir Faculty of Humanities and Social Sciences
- Faculty of Natural Sciences
- Faculty of Engineering Sciences
- Guilford Glazer Faculty of Business and Management
- Faculty of Health Sciences
  - Joyce and Irving Goldman Medical School
  - Medical School for International Health
  - Leon and Mathilde Recanati School for Community Health Professions
  - School for Medical Laboratory Sciences
  - School of Public Health
  - School of Pharmacy
  - School of Continuing Education
- Jacob Blaustein Institutes for Desert Research
  - Albert Katz International School for Desert Studies

### 8 NATIONAL RESEARCH INSTITUTES

Zuckerberg Institute for Water Research

French Associates Institute for Agriculture and Biotechnology of Drylands

Swiss Institute for Dryland Environmental and Energy Research

Ben-Gurion Research Institute for the Study of Israel and Zionism

Heksherim Research Institute for Jewish and Israeli Literature and Culture

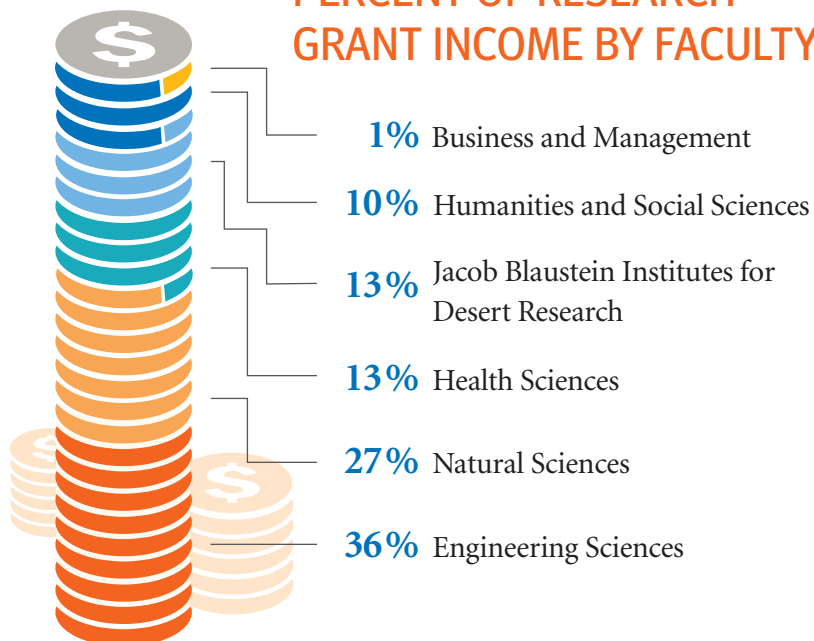
Ilse Katz Institute for Nanoscale Science and Technology

National Institute for Biotechnology in the Negev

Homeland Security Institute

### 60 INTERDISCIPLINARY RESEARCH CENTERS

### PERCENT OF RESEARCH GRANT INCOME BY FACULTY



### RESEARCH AND DEVELOPMENT



**1,000** patents filed to date.

**338** high-tech companies have been established by faculty members and alumni since BGU's inception.

**5** companies were launched through the Inno-Negev Accelerator with total investments of some \$3.4 million.

**2** technology incubators were co-created by BGU's technology-transfer company: JVP Cyber Labs, Israel's first cyber-security incubator, and Capital Nature, the country's first renewable energy incubator.

## CAMPUS LIFE

20,000+ Students

13,463 undergraduates

6,192 graduates and post graduates

799 non-degree/certificate programs

6,000 UNDERGRADS VOLUNTEER  
IN THE COMMUNITY



130,000  
Alumni

## UNDERGRADUATE SCHOLARSHIPS

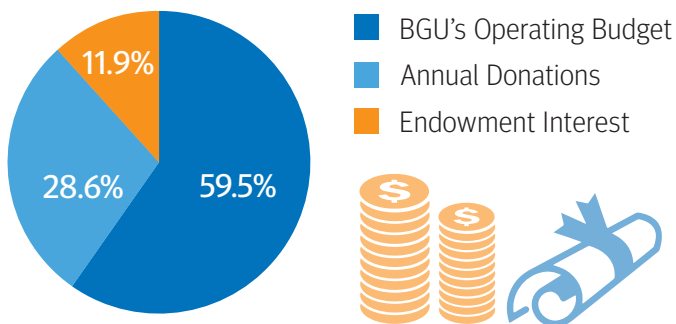
1,127 students received scholarships based  
on economic need

190 Bedouin students received scholarships



Approximately 40% of requests for undergraduate  
financial assistance is denied due to financial constraints.

## UNDERGRADUATE AND GRADUATE SCHOLARSHIP FUNDING SOURCES



## BGU is the Largest Employer in the Negev

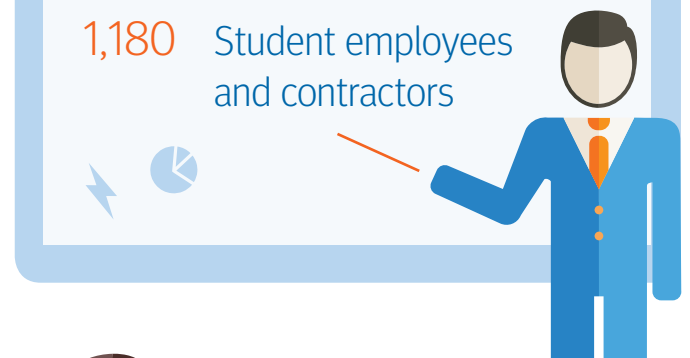
### 6,680 FACULTY AND STAFF

1,400 Senior faculty

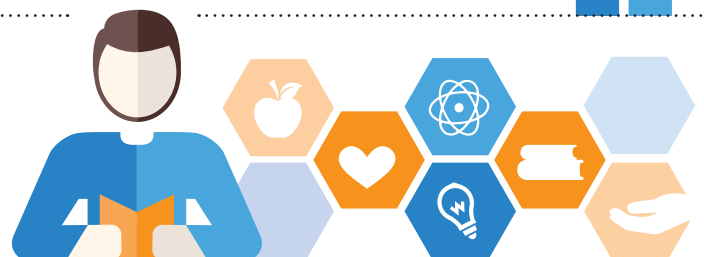
2,600 Junior faculty

1,500 Administrative and  
technical staff

1,180 Student employees  
and contractors



10,000 adults and children  
took part in community and  
educational programs on campus



# HIGHLIGHTS AND ACHIEVEMENTS

2016/2017

## BGU IS...

- rated one of the top 50 universities under 50 years old, according to QS World University Rankings.
- among the top 100 universities worldwide granted U.S. patents for three years running.
- one of the 50 most technologically advanced universities in the world, according to Great Value Colleges.
- ranked in the world's top 100 for most sustainable university and first among Israeli institutions, according to the UI GreenMetric World University Ranking.
- the reason Beer-Sheva is 1 of 7 global cities poised to become a leading hub of technology and life sciences as identified by T3 Advisors, a global corporate real estate services and consulting firm, and the Brandeis International Business School.

## FACULTY PRIZES AND AWARDS

- BGU's Guilford Glazer Faculty of Business and Management has the only Israeli MBA program listed in the Corporate Knights Better World MBA Ranking.
- BGU President Prof. Rivka Carmi and Prof. Ron Dagan from the Faculty of Health Sciences received the Beer-Sheva municipality's Distinguished Citizen Award for 2017.
- The Israeli Green Building Council bestowed its 2016 Green Building Leadership Award on Prof. Isaac (Sakis) Meir of the Bona Terra Department of Man in the Desert.
- Prof. Frederic Libersat from the Department of Life Sciences and the Zlotowski Center for Neuroscience received a prestigious grant from the National Geographic Society.
- Dr. Leeat Granek of the School of Public Health won the Sigmund Koch Award for Early Career Contribution to Psychology, bestowed by the American Psychological Association.
- Prof. Yael Edan of the Department of Industrial Engineering was recognized by the Butler Center for Leadership Excellence at Purdue University as a Distinguished Woman Scholar.
- Dr. Yonatan Dubi of the Department of Chemistry was awarded the 2017 Krill Prize from the Wolf Foundation.
- Prof. Doron Pappo received the 2016 Israel Chemical Society Outstanding Young Scientist Prize.
- Dr. Moshe Elkabets of the Shraga Segal Department of Microbiology, Immunology and Genetics was awarded the Teva Founders Prize and Research Grant.

## STUDENT ACHIEVEMENTS

- BGU's student team took home a gold medal at the iGEM Giant Jamboree at MIT for the project PlastiCure.
- Information Systems Engineering students Dor Matzafi and Boris Eliashiv and their advisor, Dr. Meirav Taieb-Maimon, won first prize in a competition run by Milbat to develop products to improve the quality of life for the elderly and disabled.
- Mahdi Halabi, a Ph.D. student in the Department of Materials Engineering, was awarded the Lev Margulis Prize from the Israel Society for Microscopy.
- Shai Miselman, a graduate student in the Department of Education, took first prize in the Arditi Foundation Writing Competition.
- Aviv Lee Cohen-Zada, a Ph.D. student at the Earth and Planetary Image Facility, won a Ramon Scholarship from the Ministry of Science, Technology and Space.

## ACADEMIC COLLABORATIONS

- BGU and Northwestern University signed a memorandum of understanding to collaborate on water research.
- BGU, the University of Arizona (UA) and Universidad Nacional Autónoma de México signed a trilateral agreement to cooperate on research, innovation and entrepreneurship.
- BGN Technologies and the Bengis Center for Entrepreneurship and Innovation jointly established BGU Innovation Labs.
- BGU and PayPal announced a new partnership to conduct joint research and development.
- The Massachusetts Technology Collaborative and CyberSpark, of which BGU is a partner, agreed to collaborate on cyber security research.

*For more information on major accomplishments over the past year, request a copy of the 2017 President's Report or view it online at [www.aabgu.org/publications](http://www.aabgu.org/publications)*



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