



Overview

The **American Friends of the U.S. – Israel Binational Science Foundation (AFBSF)** is being established as a 501(c)(3) tax-exempt not-for-profit organized for charitable activities, the specific purpose of which is to support world-class collaborative research in the basic and applied sciences between U.S. and Israeli researchers through the U.S. – Israel Binational Science Foundation (BSF).

Founded in 1972 by an historic agreement between the U.S. and Israel, the U.S.-Israel Binational Science Foundation (BSF) brings together premier American and Israeli researchers to promote scientific partnership between the two countries through collaborative, world-class research in a wide variety of basic and applied scientific fields. The areas of research include mathematics, physics, chemistry, biology, life sciences, and biomedical engineering, among many others.

Since its founding, the BSF has been guided by the principle that science serves all mankind, that science prospers when scientists work together, and that collaboration across borders increases friendship and trust between nations, producing significant scientific breakthroughs.

Most importantly, scientific and technological prowess is fundamental to Israel's future and to maintaining its competitive edge in a knowledge-driven global economy. Partnering with the U.S. is crucial for Israel's continued growth and security. The BSF plays a leading role in advancing this partnership.

Accomplishments

Through the years, the BSF has funded close to 5,000 projects involving more than 7,400 scientists at 375 participating institutions in the U.S and Israel. All projects are driven by the BSF's goal of confronting the scientific challenges of our times through synergies that lead to a greater knowledge and understanding of fundamental and central scientific questions.

BSF-supported researchers have generated significant scientific, medical and technological breakthroughs. Our scientists have produced tangible outcomes – amplifying previous studies of noted researchers and breaking critical new ground on others.

The breadth and sheer magnitude of the BSF's accomplishments is inspiring. The comprehensive evaluation process employed in selecting BSF projects has yielded exceptional results including having supported the work of 38 Nobel Laureates and numerous Wolf Prize and Lasker Award winners.

The Strategy

The United States-Israel Binational Science Foundation utilizes a distinctive approach to enrich scientific cooperation between the United States and Israel. An advisory panel of leading Israeli and American scientists selects the projects. All projects must be innovative and demonstrate real cooperation, promote peaceful purposes, and reflect only cutting-edge science of the highest quality.

Research proposals are only funded after a thorough peer review process as rigorous as those of the National Institutes of Health or the National Science Foundation. Projects are juried by select scientists from around the world, and only those projects graded as “excellent” receive support.

BSF grantees hail from their respective countries’ most distinguished universities: Harvard, Caltech, Cornell, Stanford, and MIT among many others in the U.S.; and the Weizmann Institute of Science, Technion, Hebrew, Tel Aviv, Bar-Ilan, and Ben-Gurion in Israel.

The BSF is much more than a foundation. It could be considered a virtual university featuring collaboration between the finest minds and producing important outcomes that advance scientific knowledge worldwide.

The Opportunity - How You Can Help

The BSF’s ability to meet the ever-growing costs of innovative research and the increasing needs of Israeli and American scientists is a significant challenge. The BSF seeks funding to grant greater support to researchers, thereby safeguarding the future of the U.S.-Israeli scientific partnership.

It is also important to note that the BSF receives high marks for operational efficiency. 93% of the BSF budget is allocated for science with only 7% for operational and administrative costs. AFBSF donors can rest assured with the knowledge that their monies fund science, not excessive overhead.

Investing in the AFBSF provides the opportunity to make a leadership commitment to American and Israeli scientists working collaboratively on world class, cutting-edge research, advancing scientific knowledge and strengthening the historical alliance between the United States and Israel.

Through its research funding, the BSF is strengthening the bridge between the United States and Israel, and ensuring a productive partnership between the two nations for generations to come.

To Learn More

To learn more about the opportunities available to invest in the AFBSF, please contact Gary A. Leo, AFBSF Executive Director at gary@afbsf.org, or (424) 241-3747, or Diane Romirowsky, Development Consultant diane@afbsf.org or (201) 371-3224. For more information, please visit our website www.afbsf.org