



Whether the work takes

place in the dust of a Turkish village or in a dish of proteins refrigerated in the Sidney E. Frank Hall for Life Sciences, the University provides a rich array of research opportunities. As a result, students direct and deepen their academic study, form life-changing collaborations with professors, and establish a vision for life beyond Brown. Faculty, in turn, thrive on the enthusiasm of their students and welcome the vital contributions made to their own research. Expanded research funding at all levels of learning, then, is one of the University's highest priorities: accelerating the flow of fresh ideas and perspectives across disciplinary boundaries, enhancing teaching, and elevating the University's reputation on the world stage.



"After receiving an UTRA to research disparate health outcomes in Haiti and the Dominican Republic, Dr. Tim Empkie and I worked together to create the syllabus for 'The Health of Hispaniola.' The course has now been taught three times at Brown and once at Tougaloo College, and will continue next year. It has been immensely gratifying to see our students so passionately immersed in the interdisciplinary study of health."

Jennifer Humphrey '07 MD'11



For more information:

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CAMPAIGN FOR ACADEMIC ENRICHMENT

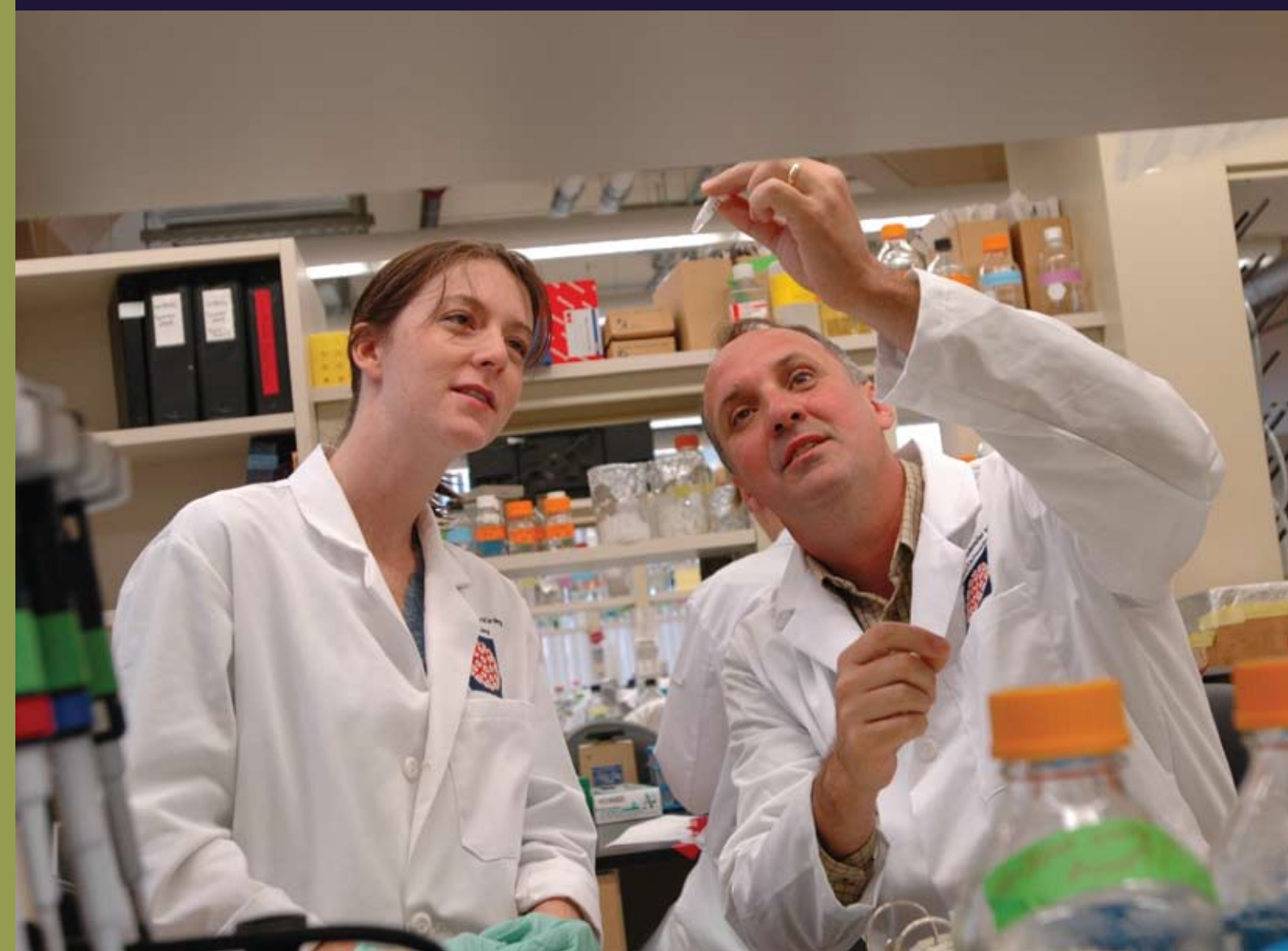


Advancing
the Quest for
Knowledge



Supporting Research

at Brown





“Our faculty are among the best researchers in the world, creating new knowledge every day.”

Clyde L. Briant
Vice President for Research



“Graduate students fuel discoveries at Brown, both by helping faculty expand the boundaries of knowledge and by developing their own research projects.”

Sheila Bonde
Dean of the Graduate School



“Brown undergraduates continue to amaze us with their drive, talent, and vision. We owe it to them to increase the resources available for these unique research opportunities.”

Katherine Bergeron
Dean of the College

Faculty: discovering new knowledge

Brown faculty are that rare academic combination – dedicated teachers and talented researchers. From medical breakthroughs to major archaeological digs, our faculty are making front-page news.

In science, collaboration yields exciting invention, and nowhere is that more true than at Brown. Professor John Donoghue and his brain science team have pioneered a brain implant that enables paralyzed people to control computers and operate artificial limbs. Engineering Professor Robert Hurt’s team has created simple packaging to absorb the toxic mercury from energy-saving fluorescent bulbs when they break or are discarded. At the Alpert Medical School, Professor Steven Moss’ research team has identified two molecular markers to help physicians provide better therapies for stomach cancer.

In the humanities, our faculty’s passion for discovering and disseminating knowledge enriches people’s lives around the globe. Professor Forrest Gander, poet and geologist, recently won a Guggenheim Fellowship to write a book of ecologically-themed poetry. In the ancient Maya kingdom of El Zotz, Professor Stephen Houston is using an NEH grant to examine why some empires suddenly collapse. And Professor Catherine Lutz’s research on U.S. military posts has made her an important global authority on why the U.S. is seeking to keep bases in Iraq.



Endowed Faculty Giving Opportunities

ENDOWED FLEXIBLE RESEARCH FUND \$250,000 - \$5,000,000

Your gift of \$250,000 or more will help underwrite the research of selected faculty or academic teams, to be administered by the Provost in consultation with the Vice President for Research. Expanded research opportunities support groundbreaking discoveries and significant contributions.

ENDOWED SCIENTIFIC EQUIPMENT FUND \$200,000 - \$3 MILLION

Your gift of \$200,000 or more will greatly enhance our ability not only to conduct research in several important areas, but also to effectively recruit both junior and senior faculty members to our state-of-the-art facilities.

ENDOWED POSTDOCTORAL FELLOWSHIPS \$1,000,000

Your gift of \$1,000,000 will name a fund to help Brown attract and support the postdoctoral students who are tomorrow’s scholars and researchers. Outstanding postdocs attract the best faculty, assist in faculty research, and serve as teaching assistants and mentors to undergraduates.

Graduate students: preparing the next generation of teacher-scholars

Graduate students contribute to the vitality of Brown University’s community in many ways. The Graduate School is strongly international, with one-third of its students coming from outside the United States. This diversity of life experience broadens and enriches intellectual discourse on campus. Many graduate students conduct a portion of their dissertation research overseas or have links with international scholars.

Working closely with faculty, graduate students assist in conducting ground-breaking research. And as they train to become the next generation of leading researchers and teachers, they also collaborate with undergraduates and influence their research.

The small scale and collaborative culture at Brown foster exploration and debate across disciplines, allowing graduate students to customize their research and expertise. As they present and publish their research, they enhance Brown’s reputation as a place for interdisciplinary research and globally relevant study of the highest order.



“One reason I applied to Brown was Richard Snyder, professor in the political science department. He, along with all the professors in the department, has given me a great deal of support. I’m so grateful for my fellowship, and for the chance to experience Brown.”

Francisco Resnicoff
Ph.D. candidate, Political Science
Stephen Robert Graduate Fellow

Endowed Graduate Giving Opportunities

GRADUATE FELLOWSHIPS \$500,000

Your gift of \$500,000 will establish an endowed fellowship for outstanding graduate students. Fellowships help Brown attract the most promising young scholars and underscore the University’s commitment to research.

DISSERTATION FELLOWSHIP \$250,000

Your gift of \$250,000 will establish an endowed fund to support doctoral candidates as they complete their research and write their dissertations.

TEACHING ASSISTANTSHIPS \$250,000

Your gift of \$250,000 will endow a fund to help graduate students gain valuable teaching experience.

SUMMER RESEARCH FELLOWSHIPS \$250,000

Your gift of \$250,000 will endow a fund to support research and collaboration with faculty advisors during the summer months.

TRAVEL FELLOWSHIP FUND \$100,000

Your gift of \$100,000 will establish a fund to support graduate students’ travel to archives and research sites and to present research at conferences.

Undergraduate students: encouraging intellectual curiosity in and beyond the classroom

At a University that celebrates discovery and free inquiry, undergraduate research is part of what makes Brown “Brown.” As a short list of their recent research confirms – *hyperbolic geometry*, *molecular beacons*, *Homeric encyclopedias*, *terrorist financing* – Brown’s reputation for academic freedom attracts innovative, enterprising undergraduates.

The Dean of the college offers students two kinds of research support:

- An Undergraduate Teaching and Research Award (UTRA) gives a student the opportunity to work closely with a faculty member on a carefully-designed research project or curricular innovation. UTRAs offer fixed stipends for a fixed period of time (e.g. a semester, the summer).
- The Dean’s Undergraduate Research Fund provides grants of \$500 and up to defray the costs of the equipment, material, or travel associated with a variety of research initiatives, including capstone projects and senior theses, independent research projects, and even supplements to an UTRA.

Requests for research grants greatly exceed available resources. Your generosity will help Brown increase the number of research opportunities available to these innovative, enterprising undergraduates.



Endowed Undergraduate Giving Opportunities

UNDERGRADUATE TEACHING AND RESEARCH AWARDS (UTRAs): \$50,000

Your gift of \$50,000 will provide perpetual support for one student per year for a summer or three students for a semester of collaborative research and/or teaching activities with an individual faculty member.

DEAN’S UNDERGRADUATE RESEARCH FUND: \$50,000

Your gift of \$50,000 will give the Dean’s office, in perpetuity, the flexible resources to fund material, travel, or equipment costs that a student needs to pursue a research project.

INTERNATIONAL UNDERGRADUATE TEACHING AND RESEARCH AWARDS: \$100,000

Your gift of \$100,000 will support one student per year for a summer of international research and/or teaching activities in collaboration with an individual faculty member.

UNDERGRADUATE RESEARCH PROGRAM \$250,000-\$5,000,000

Your gift of \$250,000 will endow five UTRAs; of \$500,000, multiple Dean’s supplemental grants; of \$1,000,000, 10 International UTRAs, and so on. Your generosity will ensure the continued vitality of undergraduate research for generations to come.