



# UF Research

UNIVERSITY *of* FLORIDA

*Annual Report*  
2022



# UF|Research 2022 TOTAL AWARDS \$959M

Over the past 70 years, University of Florida faculty, staff and students have worked on thousands of scientific and scholarly projects in areas from medicine to agriculture and physics to English literature. This research has been funded by hundreds of millions of dollars from public and private sources.

In 2022, UF achieved a significant milestone when it surpassed \$1 billion in research expenditures for the year, placing it in a select group of only a dozen or so U.S. public universities.

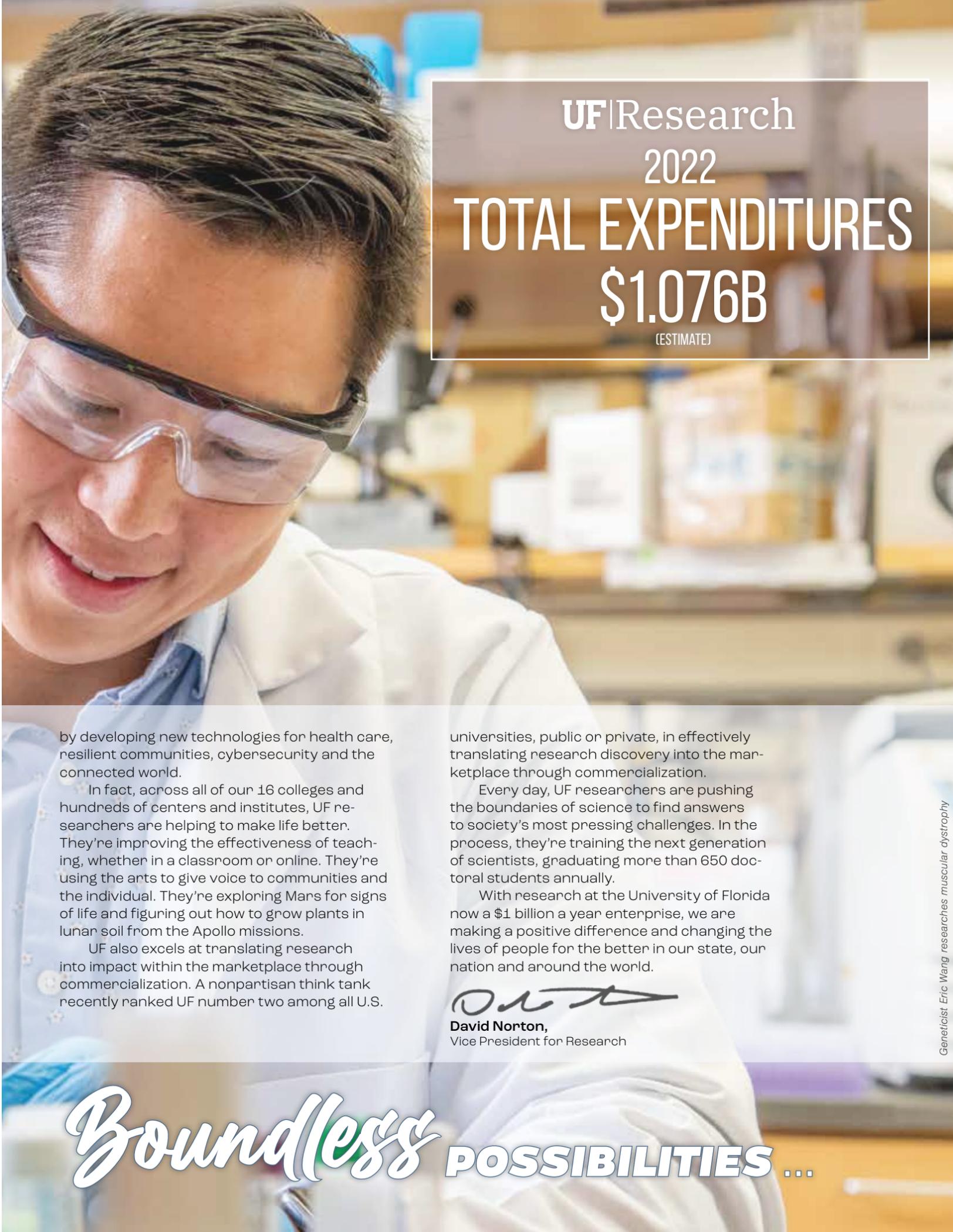
While \$1 billion a year in research is a remarkable feat, it is the impact of our research in advancing knowledge, creating new technologies and powering Florida's economy that really counts.

For example, UF Health researchers are seeking treatments and cures for cancer, diabetes, neurological disorders and other diseases. This year our capabilities were enhanced by the addition of UF Scripps Biomedical Research.

Through the Institute of Food and Agricultural Sciences (IFAS), UF ranks first among U.S. universities in total research spending for agriculture. With IFAS, Florida's agricultural industry has the most powerful research engine in the country behind it, ensuring that farmers of almost 100 different commodities, from citrus to strawberries to pine trees, have the most recent science and technology at their disposal.

At the Herbert Wertheim College of Engineering, faculty are shaping the future

## *\$1 Billion* **IN RESEARCH**



UF|Research  
2022  
**TOTAL EXPENDITURES**  
**\$1.076B**  
(ESTIMATE)

by developing new technologies for health care, resilient communities, cybersecurity and the connected world.

In fact, across all of our 16 colleges and hundreds of centers and institutes, UF researchers are helping to make life better. They're improving the effectiveness of teaching, whether in a classroom or online. They're using the arts to give voice to communities and the individual. They're exploring Mars for signs of life and figuring out how to grow plants in lunar soil from the Apollo missions.

UF also excels at translating research into impact within the marketplace through commercialization. A nonpartisan think tank recently ranked UF number two among all U.S.

universities, public or private, in effectively translating research discovery into the marketplace through commercialization.

Every day, UF researchers are pushing the boundaries of science to find answers to society's most pressing challenges. In the process, they're training the next generation of scientists, graduating more than 650 doctoral students annually.

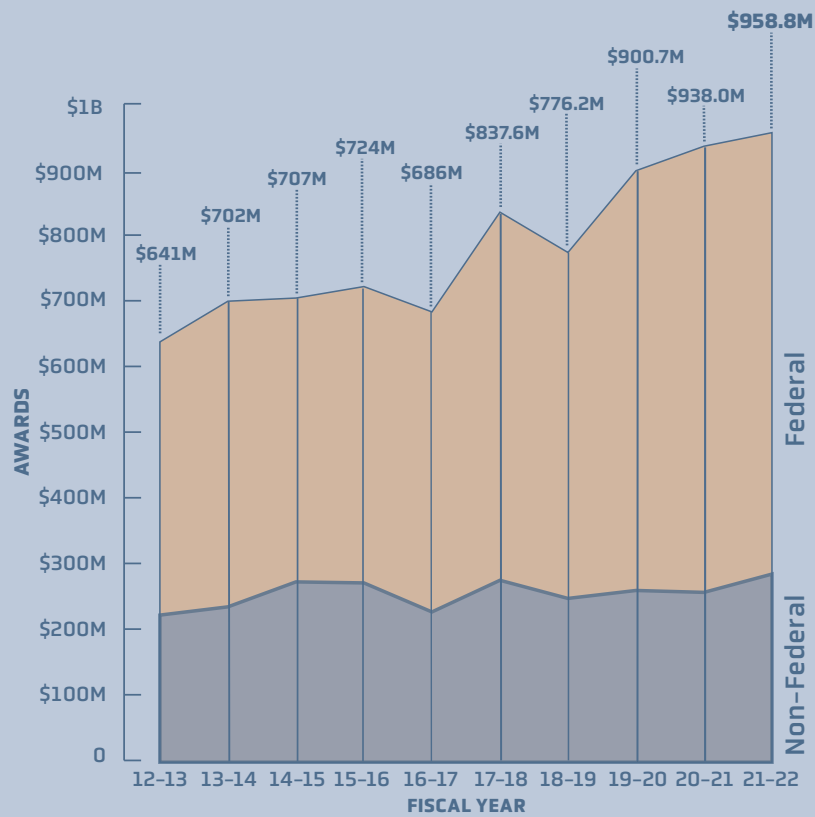
With research at the University of Florida now a \$1 billion a year enterprise, we are making a positive difference and changing the lives of people for the better in our state, our nation and around the world.



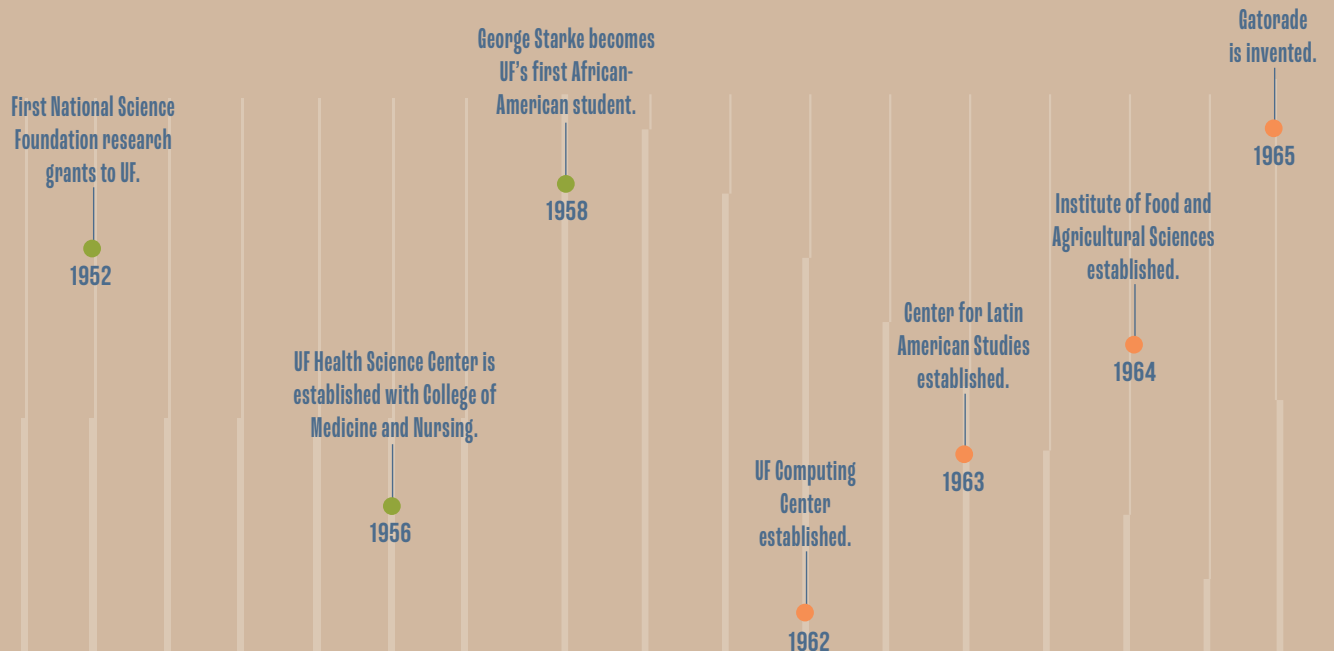
**David Norton,**  
Vice President for Research

*Boundless* **POSSIBILITIES ...**

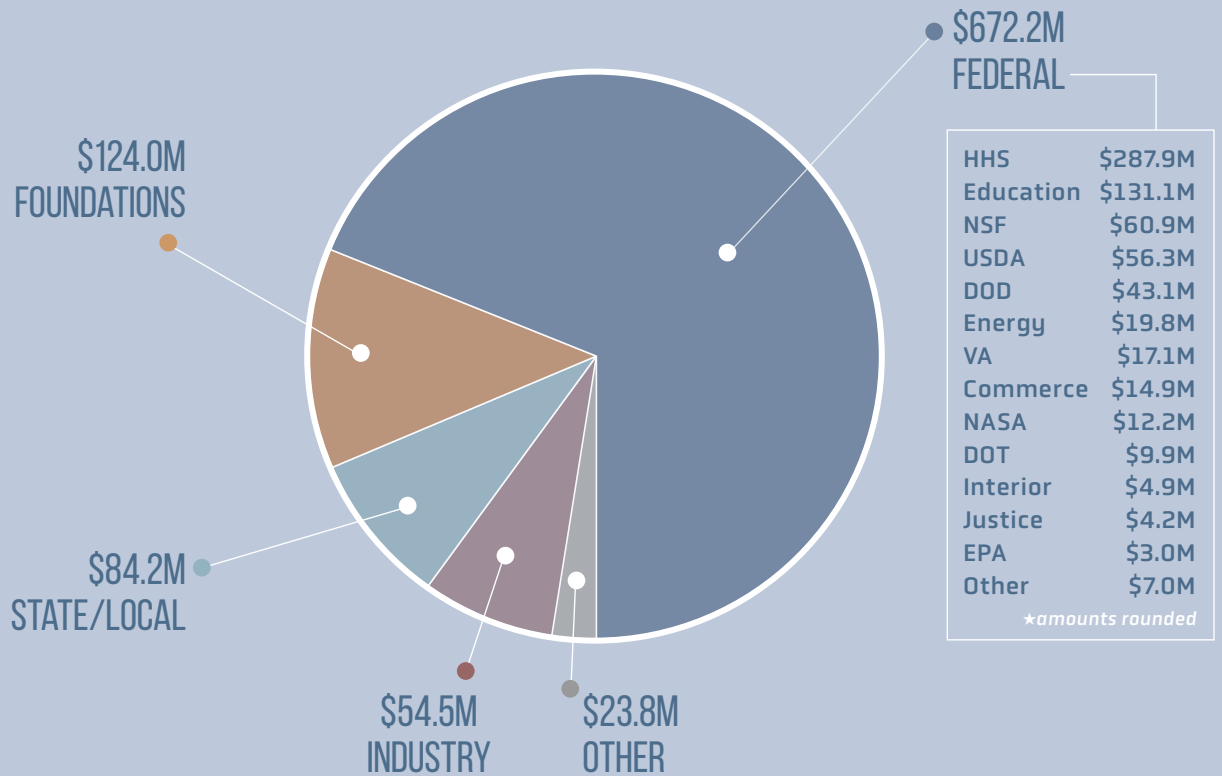
# SPONSORED AWARDS 2012–2022



## UF RESEARCH MILESTONES



## 2022 AWARDS BY SPONSOR



**\$100 million  
in awards**

1987

Archie Carr Center for  
Sea Turtle Research  
established.

1986

UF joins Association  
of American  
Universities.

1985

Archaeologist Kathleen Deagan  
discovers Christopher Columbus' first  
settlement in the Americas in Haiti.

1987

Howard T. Odum  
Center for Wetlands  
established.

1973

Whitney Marine  
Laboratory  
established.

1974

Gatorade  
is invented.

1965

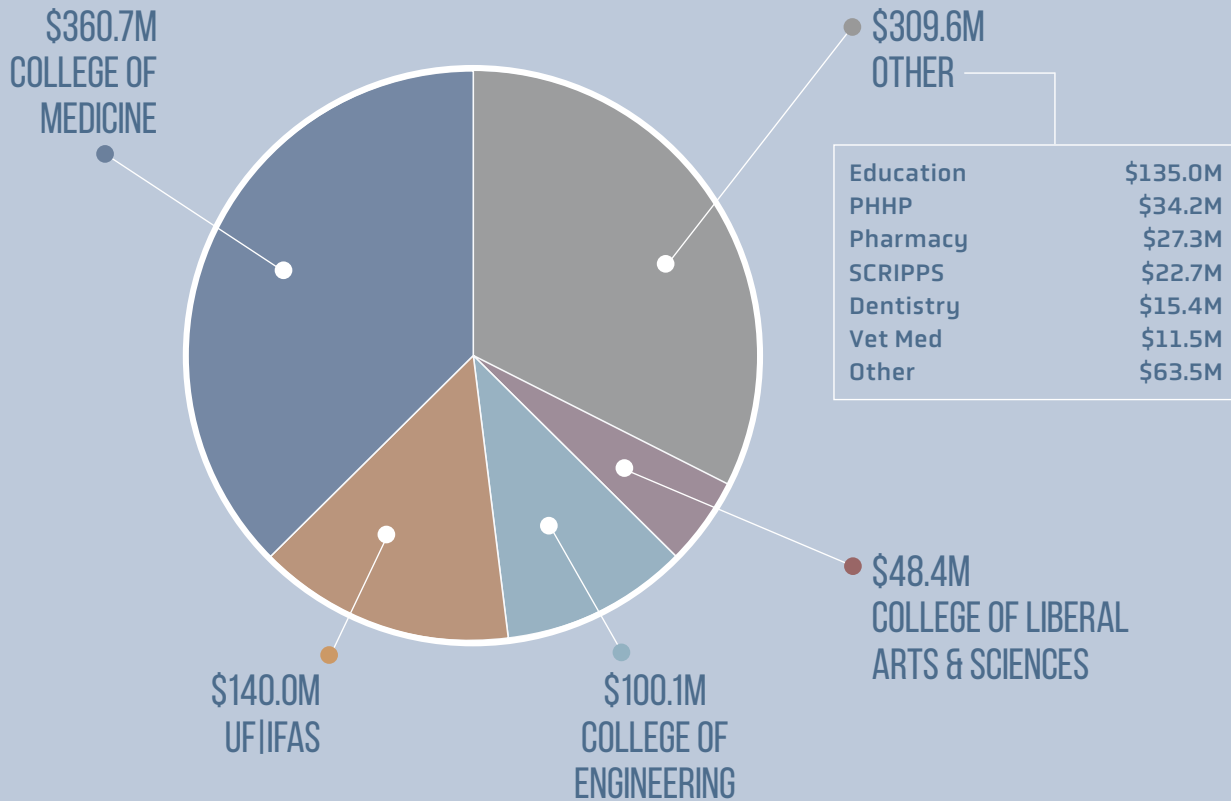
Institute of Food and  
Agricultural Sciences  
established.

1964

Center for Latin  
American Studies  
established.

1963

## 2022 AWARDS BY ACADEMIC UNIT



NSF awards National High Magnetic Field Laboratory to UF, FSU and Los Alamos National Laboratory.

1990

Trusopt glaucoma drug approved by FDA.

1994

Brain Institute established with \$18 million grant from the US Department of Defense.

1992

\$200 million in awards

1995

Sid Martin Biotech Incubator opened.

1995

Sentricon termite elimination system debuts.

1995

Genetics Institute established.

1999

\$300 million in awards

2000

Everglades Restoration Bill is signed, with UF leading research into River of Grass.

2000

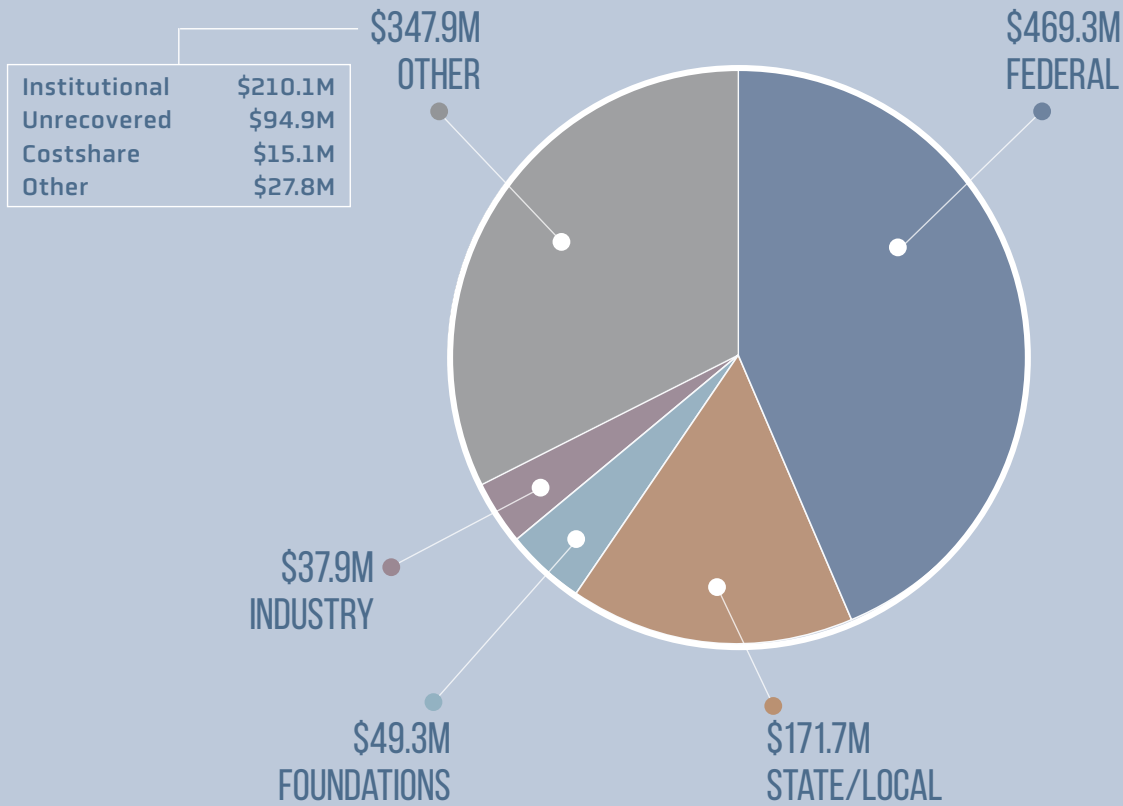
McGuire Center for Lepidoptera Research established as one of the world's largest butterfly and moth collections.

2001

\$400 million in awards

2002

# 2022 EXPENDITURES BY SPONSOR (ESTIMATE)



**\$500 million  
in awards**

2006

Emerging Pathogens  
Institute established.

2006

UF Proton Therapy  
Institute opens in  
Jacksonville.

2006

World's largest  
telescope, Gran  
Telescopio Canarias,  
in which UF is a partner,  
is dedicated in the  
Canary Islands.

2009

**\$600 million  
in awards**

2010

UF named lead  
institution on iDigBio,  
a nationwide effort to  
digitize natural  
history collections.

2011

**\$700 million  
in awards**

2014

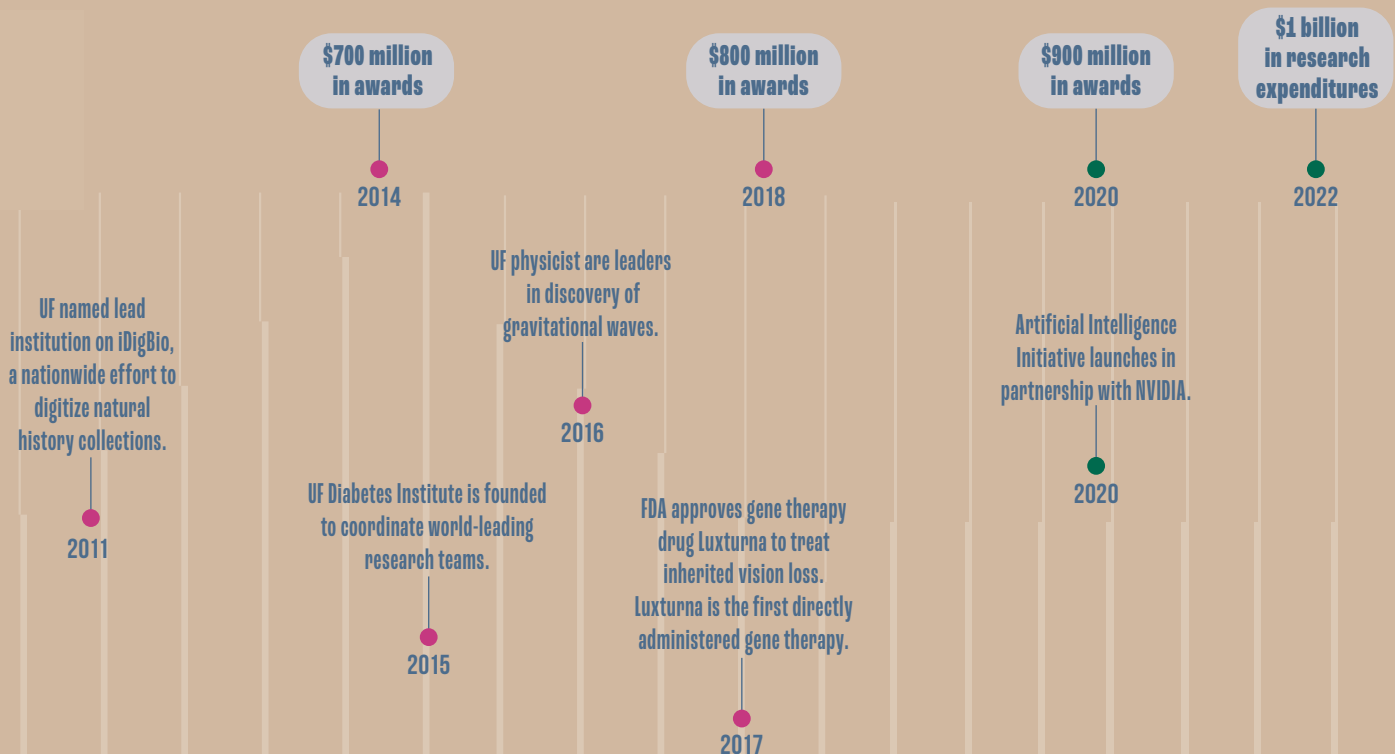
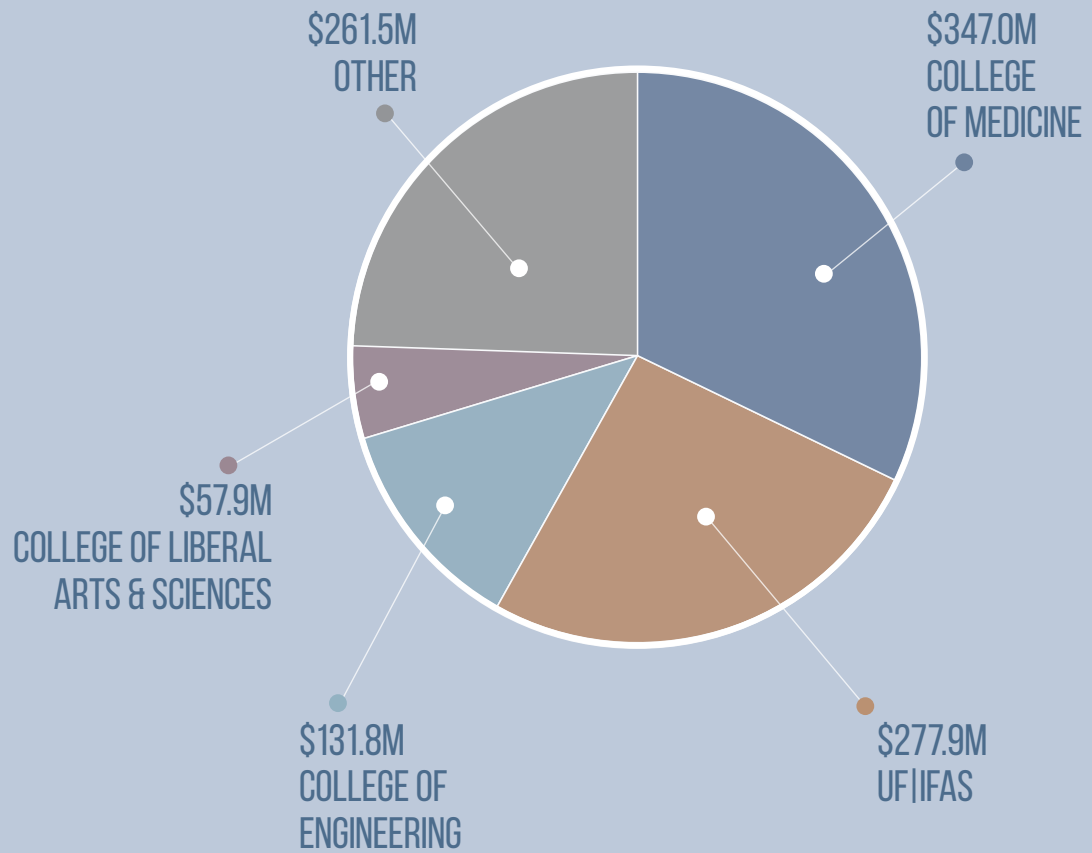
UF Diabetes Institute is founded  
to coordinate world-leading  
research teams.

2015

UF physicist are leaders  
in discovery of  
gravitational waves.

2016

# 2022 EXPENDITURES BY ACADEMIC UNIT (ESTIMATE)



**David Norton, Ph.D.**  
**Vice President for Research**

223 Grinter Hall  
P.O. Box 115500  
Gainesville, Florida 32611  
352-392-1582  
dpnorton@ufl.edu

**Strategic Initiatives**

Robert Ferl, Ph.D.  
*Assistant Vice President*  
robferl@ufl.edu

Forrest Masters, Ph.D.  
*Assistant Vice President*  
forrestmasters@ufl.edu

Duane Mitchell, M.D., Ph.D.  
*Assistant Vice President*  
duane.mitchell@neurosurgery.ufl.edu

**Research Development**

Sobha Jaishankar, Ph.D.  
*Assistant Vice President  
& Lecturer*  
sjaishan@ufl.edu

**Sponsored Programs**

Stephanie Gray  
*Assistant Vice President  
& Director*  
slgray@ufl.edu

**Contracts & Grants**

Tiffany Schmidt  
*Assistant Vice President  
& Director*  
tcasi@ufl.edu

**Research, Integrity  
Security & Compliance**

Cassandra Farley  
*Director*  
cfarley@ufl.edu

**UF Innovate**

Jim O'Connell  
*Assistant Vice President  
& Director*  
jimoconnell@ufl.edu

[research.ufl.edu](http://research.ufl.edu)

**Business Operations**

Julie Rhee  
*Director*  
jrrhee@ufl.edu

**Research Operations  
& Services**

Michael Mahoney  
*Director*  
mmahoney@ufl.edu

**Research Communications**

Joseph Kays  
*Director*  
joekays@ufl.edu

**Personnel & Administrative  
Services**

Dorothy Long  
*Director*  
dorothyk@ufl.edu