

#### IMPACT REPORT



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# From the President Measuring impact, beyond the numbers



Emory's robust impact on our region began more than 180 years ago when a small group of Methodis founded a new college in Oxford, Georgia.

In 1915, Emory received a charter to establish a university and campus in Atlanta, made possible by a donation from Asa Candler, chair of The Coca-Cola Company, of \$1 million and

75 acres in DeKalb County's Druid Hills community. The ambition and investments of our early supporters launched Emory on its path to become a national research university with a global reach and influence. Paralleling Emory's growth, Atlanta today is truly an international hub. We are proud of the university's contributions in making our city and state a thriving, vital place to live and wor

Emory's mission is to 'create, preserve, teach, and apply knowledge in the service of humanity." In fulfilling that mission, we make a commitment to bring together the expertise, talent, and passion of our faculty, students, staff, and alumni for the common good.

Our health care system has a breadth and depth unmatched in Georgia and offers world-class care to our citizens. Our interdisciplinary approach to research and innovation attracts highly competitive federal and private grants, leading us to groundbreaking discoveries. Our faculty and students come from throughout the United States and across the world to form an academically rich and diverse campus whose thought leaders and creative thinkers solve some of today's biggest challenges. Our local partners, whose reach is global, help us extend this impact to do good where it is most needed.

In this report, you will find many indicators of our impact on the region and beyond. I nose measurements are important, but they are just a slice of the transformative contributions that this university makes. We also show the immeasurable ways that we strive to serve humanity—beginning in Atlanta and extending through the state, region, nation, and world.

#### Claire E. Sterk

#### **ECONOMIC IMPACT**



### Economic Impact

academic excellence, research and innovation, and commercialization and entrepreneurship neighborhood and to the world at large through its deep commitment to civic engagement, \$9.1 billion economic impact and directly or indirectly supporting nearly 64,000 jobs, making it the largest employer in DeKalb County and the second-largest employer in the greater Atlanta economy; \$4.4 billion of that economic impact and 35,350 of that direct/ Emory's Druid Hills campus. The university contributes significantly to its immediate indirect employment impact takes place within the economy of the city of Atlanta and Emory University is a major economic engine for Atlanta and Georgia-producing a



(includes income, sales and use, and business taxes) \$200 million annually in state tax revenues Emory was responsible for generating

EMORY UNIVERSITY 1 IMPACT REPORT

#### ECONOMIC IMPACT



Emory's positive impact is felt in four major ways

Capital Investments—Emory's investments

employer and procurer of goods and services, system, and research enterprise, Emory is a major Operations—In the course of tending to its core both of which support additional local economic functions as an educational institution, health

#### City of Atlanta and Druid Hills campus: \$4.1B State of Georgia: \$7.7B (annually) (annually)

within the region. intellectual capital and household earnings talented graduates, thereby increasing both Wage Premium—Emory attracts and retains

State of Georgia: \$770M (annually)
City of Atlanta and Druid Hills campus: \$80M

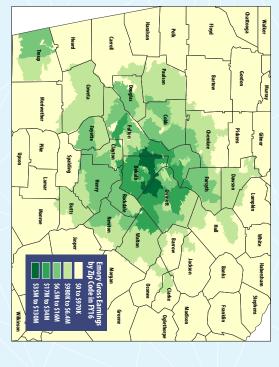
opportunity for the construction industry and on and around campus represent economic cyclical nature of those markets. the negative effects associated with the related sectors, and are a counterbalance to

## State of Georgia: \$330M (annually) City of Atlanta and Druid Hills campus: \$190M

a variety of industries and merchants. patients, and visitors, whose spending supports Ancillary Spending—Emory draws in students

City of Atlanta and Druid Hills campus: \$70M State of Georgia: \$280M (annually)

# Geographic Distribution of Emory Employee Earnings



#### **ECONOMIC IMPACT**

# RECENT CAPITAL PROJECT INVESTMENT











Oxford College Library—\$10M Health Sciences Research Building-\$90M Yerkes Integrated Research Center—\$11M Yerkes Dual-Function Facility—**\$15 M** 





Emory Point (phase 2), a project funded by third-party developers on Emory land— Library Service Center—**\$24M** 

Theology Building (phase 2)—\$30M

Atwood Chemistry Building expansion— Stuart A. Rose Library—**\$7M** 

2015

2016

2013

2014

### ECONOMIC IMPACT

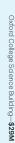


Emory invested more than \$750 million

in direct capital investments and third-party investments in new construction during the past four years.

As part of Emory's last Master Plan (2005-2015), the university invested or enabled more than \$1 billion in capital projects







Oxford Dining Facility (2017)—**\$13M** (not pictured)

Clifton Road Streetscape Improvements (2017)—**\$10M** 

Atlanta Hawks Training Facility and Emory Sports Medicine Complex (funded by the Hawks on Emory land, 2017)—**\$50M** 



Toll Brothers Multifamily Residences at Executive Park (a project funded by third-party developers on Emory land, 2019)—**\$60M** (not pictured) Campus Life Center (2019)—\$98M Emory Hospital Bed Tower (2017)—\$400M

2017 and beyond

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#### **ECONOMIC IMPACT**

### **Atlanta Hawks and Emory**

Emory, in partnership with the Atlanta Hawks, broke ground in 2016 on the Emory Sports Medicine Complex. It will be completed in 2017 and serve as the official practice and training facility for the Atlanta Hawks, the home of the Hawks Basketball Operations Team, the

Emory Sports Medicine Center, Emory Physical Therapy, and Peak Performance Project (P3)—a world leader in applied sports science. This facility and its world-class Emory physicians also serve the Atlanta community and its weekend warriors with sports medicine care.



### Investing in Campus Transit

faculty and staff who choose not to commute Emory subsidizes \$1.2 million in MARTA passes annually for university and health care

its transit system. Emory spends almost \$10 million a year on

systems in metro Atlanta. Its shuttle fleet is one of the larger bus

 It logs 3.4 million passengers annually, month (100,000+ hours of service) about a quarter million riders each

> There are 40 buses and 21 separate bus sites and ride the shuttle to campus). drivers can park for free at satellite routes (including four commuter routes;

The fleet is a 100 percent alternatively Emory's cafeterias and hospitals. made from recycled cooking oil from tueled system; shuttles run on biodiesel

public for use. Emory's shuttles are free and open to the

Fifty percent of Emory faculty, staff, and students

commute sustamably—not in single-occupancy vehicles.

#### **ECONOMIC IMPACT**





### **Connecting with a Multiuse Path Network**

multiuse path on its campus that will connect to PATH's larger regional network of multiuse paths, so that students and employees can reach class or work safely on foot or by bicycle. Emory is partnering with the PATH Foundation to create a



### **Reducing Emory's Water Footprint**

**US.** Emory's WaterHub is capable of **recycling up to 400,000 gallons per day**—nearly 40 percent of Emory's total campus water needs the first system using this technology to be installed in the waste water for future nonpotable uses. Started in 2015, it is Emory campus that utilizes eco-engineering processes to clean The WaterHub is an onsite water-recycling system on the



could be replicated throughout the region to manage water Emory's investment in the WaterHub supports technology that

### COMMUNITY ENGAGEMENT



## Community Engagement

Emory engages its community in significant and diverse ways, including tending to the health needs of the region, offering patients innovative treatments and therapies. The university also actively invests within its campus to provide better amenities that are available to local residents. This continued investment acknowledges the unbreakable link between Emory and its community.

### Woodruff Health Sciences and Emory Healthcare

In FY16, Emory's Woodruff Health Sciences Center (which includes Emory's schools of medicine, nursing, public health, the Yerkes National Primate Research Center, Winship Cancer Institute, and Emory Healthcare) provided \$400 million in overall community benefits, including

\$72 million of charity care by Emory Healthcare. The most comprehensive health care system in the state of Georgia and a leading academic health center nationally, Emory Healthcare last year served 600,000+ patients. Even as the majority of patient visits occur in Fulton and Dekalb counties, Emory Healthcare maintains a full network of specialty and ambulatory-care facilities in 29 Georgia counties.



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### COMMUNITY ENGAGEMENT



Emory-trained physicians practice in 110 of Georgia's 159 counties and provide approximately 25 percent of the practicing workforce in Georgia.

Emory faculty and residents provide 85 percent of the care at publicly funded Grady Hospital, where patients receive extraordinary care, often in Emory-led programs, including poison control, high-risk pregnancy, burns, HIV/AIDS, stroke, cancer, diabetes, and sickle cell clisease. Emory faculty provided \$271 million in uncompensated care at Grady in FY16.

These efforts highlight the economic significance of Emory's charity care as well as the scale of individual lives affected

In addition, Emory annually contributes an estimated \$11 million to supplement training for the next generation of physicians. For the past few years, Emory Healthcare has paid the entire amount to fund 80 medical residents above the Graduate Medical Education cap (including salaries and benefits associated with resident education, medical malpractice insurance, and administrative costs).

In 2017, Emory University Hospital's new addition on Clifton Road will add more than **500 new jobs** for nursing staff, radiologic and surgical technologists, and many other hospital staff. The state-of-the-art facility will allow the hospital to expand its services and expert care while creating an integrated and welcoming environment for patients and their families.

Improved healthcare involves not only control over the delivery of health care but also educational resources, social and community services, and economic opportunity for residents Emory Healthcare is shifting its resources to create a healthier and more whole surrounding community.





Emory-trained physicians practice in 110 of Georgia's counties and provide approximately 25 percent of the practicing workforce in Georgia.

### COMMUNITY ENGAGEMENT



### **Excellence**

Emory's Rollins School of Public Health is groundzero for what is known as **Georgia's "Public Health Capital of the World."** The school's adjacency to the Centers for Disease Control and Prevention (CDC) and proximity to CARE, the American Cancer Society, The Carter Center, the American Cancer Society, The Carter Center, the Arthritis Foundation, plus numerous state and regional health agencies, allows for unique synergies.

Among many vital operations at Rollins are two centers making particular contributions:

- The Emory Global Diabetes Research Center (ECDRC) is working to reduce the burden of diabetes through research, education, and outreach, it engages in world-class research about diabetes and other related noncommunicable diseases such as stroke, hypertension, heart disease, and co-morbid conditions such as tuberculosis, mental health, and HIV. The ECDRC also leads the Georgia Diabetes Translation Research Center—a partnership among Emory, Georgia Institute of Technology, Morehouse School of Medicine, and CDC.
- The Center for Global Safe Water, Sanitation, and Hygiene (CGSW) focuses on increasing access to safe drinking water, adequate sanitation, and appropriate hygiene as part of a global strategy to break the cycle of poverty and disease in developing countries. The CGSW consortium also includes Georgial Institute of Technology, CARE, The Carter Center, and CDC.







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### COMMUNITY ENGAGEMENT



### Serving Georgia's Farm Workers

Each summer, Emory nursing students provide health care services to migrant farm workers and their families in Moultrie, Georgia. The nursing volunteers examine children by day and set up mobile clinics to treat adult farm workers in the evening. By collaborating with the Ellenton Clinic, this unique program treats nearly 1,000 people each year out of the more than 100,000 migrant and seasonal farm workers in Georgia. These workers face more complex health issues than the general population because of the physical demands of their jobs, pesticide exposure, poor access to health care services, and substandard housing conditions.

### Enhancing Arts and Culture in the Region

Emory's stewardship of and investments in key art, culture, and scholarship resources drives economic activity to the region and contributes to cultural diversity.

The Stuart A, Rose Manuscript, Archives, and Rare Book Library, Michael C. Cartos Museum, and Schwartz Center for Performing Arts serve as hosts for everything from large-scale national gatherings to school visits.

In 2016, the Carlos Museum attracted 100,000 visitors, including 22,000 school-age children, with two-thirds visiting from Atlanta-area public schools

Combined, the Schwartz Center and Rose Library saw an additional 41,000 visitors in 2016. These cultural assets not only attract people to the area but also contribute to the region's creative vitality.





In 2016, the Carlos Museum attracted 100,000 visitors, including 22,000 school-age children.

### COMMUNITY ENGAGEMENT



### Creating a 'Living Laboratory' for African American Theater

Emory is creating a new flagship in metro Atlanta for innovative work in black theater. Theater Emory, in close collaboration with other campus entities and artists across the city, will be creating a "living laboratory" for new African American theater.

During the past decade, Emory's Rose Library has acquired more than **2,500 play scripts written by African Americans.** This collection provides exciting possibilities for artists-in-residency, readings on campus, productions at the Schwartz Center and the Mary Gray Munroe Theater on campus.

This initiative provides Emory students with the opportunity to pursue innovative performance styles and the greater Atlanta community with fuller access to the creative process. In turn, Emory expects to attract regional and national artists to metro Atlanta to support the university's tradition of providing a forum where African American voices are brought to light.



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### COMMUNITY ENGAGEMENT



### Providing Experiential Learning: Emory Law Legal Clinics,

Led by clinical faculty and experienced attorneys, Emory Law legal clinics provide experiential learning opportunities for students to work with the legislature, governor, and state agencies. Emory's many clinics focus on subjects ranging from humanitarian to environmental law and serve Atlanta clients from youth to veterans.



Candler School of Theology's Contextual Education program is a national model for service learning, where students work in social ministry settings, hospitals, correctional facilities, churches, and nonprofits for academic credit.

#### Partnering with Atlanta Public Schools: Barkley Forum

Since 1985, Emory's renowned Barkley Forum has partnered with the Atlanta Public Schools to host the Atlanta Urban Debate League. It provides students interested in debate with a variety of educational programs and opportunities, from tournaments to debate workshops. Urban debaters are more likely to test as college-ready and ultimately graduate from college than their peers. By fostering skills such as critical thinking, reading proficiency, and conflict resolution, the Atlanta Urban Debate League empowers urban youth with the abilities necessary to make a profoundly positive impact on their

### Helping Students in Need Succeed: Graduation Generation

Fueled by a \$1 million donation by Emory alumnus Rick Rieder in 2010, Graduation Generation was born from a partnership among Emory, the Atlanta nonprofit Communities in Schools of Atlanta, and the Atlanta Public Schools. This K-12 cluster-based initiative is designed to equip students from predominantly low-wealth communities with the tools they need to succeed in school and to increase Georgia's high school graduation rates. At the Jackson-Coan cluster in East Atlanta, more than 200 Emory faculty, staff, and students worked with 500 students. Plans are to expand into Lithonia in DeKalb County.











## Academic Excellence

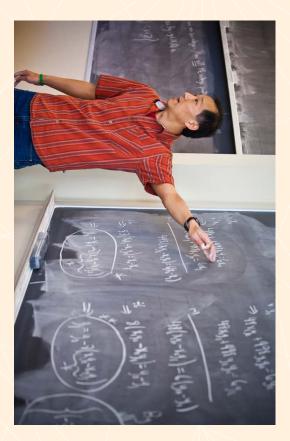
Presidential Medal of Freedom. Distinguished for their research expertise, 20 Emory faculty Emory is ranked among the top-20 national universities by US News & World Report, and its faculty have been honored with awards including the Nobel Prize, Pulitzer Prize, and 29 to the National Academy of Medicine, and five to the National Academy of Science. members have been elected to the American Academy of Arts and Sciences,

entrepreneurial innovations. in terms of scholarship, scientific discoveries, and intellectual community that is highly productive academic excellence produces an interdisciplinary The university's longstanding commitment to

students based on its commitment to affordability and accessibility. In the 2015–2016 academic year, The university also is a desirable choice for

> Emory leveraged financial aid dollars, contributing \$274.7 million while the federal government at Emory College and Oxford College. financial aid, \$111 million supports undergraduates provided \$147.6 million. Of Emory's contribution to

through its diverse and inclusive student body, 45 percent of whom are Asian, African American, Emory cultivates a vibrant on-campus community



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### ACADEMIC EXCELLENCE



or Hispanic/Latino. Eighty-one percent of students come from outside the US. are from outside the metro area, while 15 percent

a significant number of them choose to stay and contribute to the metro area and state. Twenty-Emory attracts bright students to Georgia, and four percent of Emory's students hail from

Georgia, and approximately 40 percent of alumni stay in the state after graduation.



a year in spending into the state. Emory students inject an additional \$136 million









Emory contributed \$274.7 million in student financial need while the federal government provided \$147.6 million.

### ACA DEMIC EXCELLENCE

### DISTINGUISHED ALUMNI



### Attends Business School While Leading a Company At age 14 Georgia native Sean

At age 14, Georgia native Sean Belnick, a 2009 graduate of Goizueta Business School, took a big idea and a \$500 investment to launch an international company that reported more than \$206 million in 2015 sales. Belnick works from the 70-acre headquarters of Bizchair.com in Canton, Georgia, overseeing international sales of office chairs, stack chairs, folding chairs and recliners, as well as a range of office; home, and medical equipment. Today, the Cherokee County entrepreneur's company has about 326 full-time employees in metro Atlanta and maintains almost one million square feet of operating space in Canton

#### Advances Young Women

graduate of Emory Law Scho serves as CEO of the Girl Scouts of Greater Atlanta which serves 42,000 girls and more than 17,000 adult members in 34 counties in the greater metro area. The Girl Scouts, with 59 million alumnae worldwide, focuses on issues young girls face today and helps them to develop the leadership and civic-responsibility skills they will need as adults.

### Cultivates Southeastern Artists

Atlanta native Yu-Kai Lin,
a 2001 graduate of Emory
College, graduated with a
degree in music and then
followed his creative passion
to open and direct Kai Lin Art,
a contemporary art gallery
based in Midtown, Atlanta's
Westside Arts District. His
gallery has been recognized
by regional, national, and
international publications
for its cutring-edge displays.
Lin's gallery is dedicated to
promoting emerging and

Alumni living and working in Georgia earn an additional \$800 million a year due to the education and credentials they receive from Emory.

### EMORY UNIVERSITY 15 IMPACT REPORT

### RESEARCH AND INNOVATION



## Research and Innovation

Among Emory's truly distinguishing features are the scale and scope of its research efforts. Its world-class assets and interdisciplinary approach afford opportunities to tackle local, national, and global challenges, resulting in medical cures and scientific breakthroughs that benefit society. Those initiatives, in turn, attract more talent and funding to Emory, thereby increasing its global impact in ways that also benefit the regional economy.

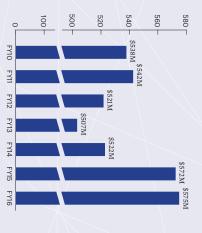
### RESEARCH FUNDING

By attracting \$575 million in research awards in FY16 to metro Atlanta and Georgia, Emory advances knowledge to serve society, including improving and saving lives. The funding also supports Emory's culture of innovation, attracts talent, and creates jobs.

In turn, Emory invested a total of \$112.8 million in research costs uncovered by sponsors last year. These investments range from covering unreimbursed indirect costs to university funding for internal research awards.

Emory leverages federal funding in its own research endeavors as well as in its education and training programs. Enhancing our lives and those of future generations, the university supplements federal dollars to develop cutting-edge research that often is either too basic or risky for the private sector.

Each year for the past seven years, Emory has attracted a **half billion dollars** or more in research awards to metro Atlanta and Georgia.



Emory Research Awards, FY10-FY16

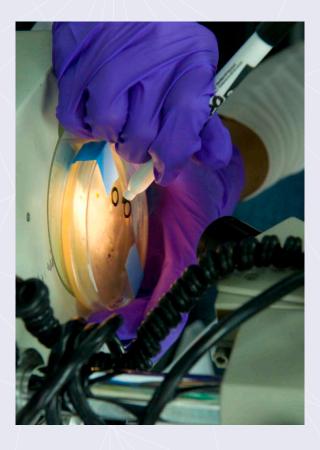
Each year for the past seven years, Emory has attracted

to metro Atlanta and Georgia.

a half billion dollars or more in research awards



- Woodruff Health Sciences Center external research funding: \$540M
- Emory University federal funding: \$390M (32 percent came from nonfederal sources)
- A breakdown of research funding for FY16: Woodruff Health Sciences Center federal
   Woodruff Health Sciences Center external
- Overall Emory University NIH funding: \$333M More than 60 percent of all NIH funding awarded in Georgia in FY16 came to Emory. NIH funding at Emory accounts for more than 5,500 jobs.



1,700 active clinical trials, enrolling more than The university has undertaken more than 16,500 participants.

EMORY UNIVERSITY 17 IMPACT REPORT

### RESEARCH AND INNOVATION







#### on Statewide Initiatives **Georgia Partners with Emory**

directly affect Georgians. In 2017, the state Alzheimer's disease and autism. to address two key state health initiatives: appropriated more than \$5 million to Emory Emory to address health initiatives that Support from the state of Georgia enables

**Center** will work with Georgia's Department of Human Services to train primary care providers throughout the state on diagnosis and to create clinical trials and other care services. regional models that will connect patients with Emory's Alzheimer's Disease and Research

The Emory Autism Center will work with in less than 10 years. projected to increase by almost 50 percent individuals with Alzheimer's disease, a number to serve many of the estimated 130,000 The Georgia Alzheimer's Project hopes

the Georgia Department of Public Health to develop an Adolescent-to-Adult Transition into adulthood. Model to assist the passage of adolescents



## WINSHIP CANCER INSTITUTE

# "Winship is a gateway to clinical trial enrollment for metro Atlanta and beyond—importantly serving our historically underserved populations."

—Jonathan Lewin
Emory's executive vice president for health affairs
and president, CEO, and chair of the board of Emory Healthcare

### Cancer Care of the Highest Order

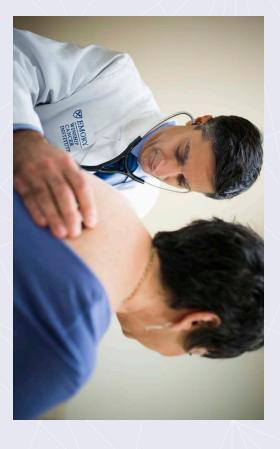
Winship Cancer Institute of Emory University is Georgia's first and only National Cancer Institute-designated comprehensive cancer center, providing access to cancer care not found anywhere else in Georgia. This designation, earned in May 2017, places Winship in the top one percent of all cancer centers in the United States.

Winship is a world leader in cancer research, with four full research programs: Cancer Cell Biology, Cancer Genetics and Epigenetics, Cancer Prevention

and Control, and Discovery and Developmental Therapeutics. In 2016, Winship earned \$83.9 million in research funding, \$38.6 million from the NCI.

With more than 250 active clinical trials, Winship is dedicated to taking new cancer treatments from the laboratory to patients, affording cancer patients and their families innovative options in cancer care.

An estimated 50,000 Georgians will be diagnosed with cancer this year. About a third of them will receive some component of their treatment at one of Winship's clinical locations in metro Atlanta.



### RESEARCH AND INNOVATION









Winship is Georgia's first and only National Cancer Institute—designated comprehensive cancer center.



### Being CHAMPS for Kids

In 2015, the Emory Global Health institute (EGH) was awarded a \$75 million grant from the Bill & Melinda Gates Foundation to lead the implementation of the Child Health and Mortality Prevention Surveillance (CHAMPS) network. The network will gather data on how, where, and why children are getting sick and dying in order better to inform public health research and government policy. The EGHI was chosen for this effort owing to its robust research capacity and strong relationships with the Centers for Disease Control and Prevention, international public health institutions, and the foundation community. As CHAMPS grows to encompass as many as 20 sites, Emory's partnership with these organizations will benefit the developing network, aid the university's own research, and support children worldwide.



### Providing Key Aid in the 2014 Ebola Epidemic

Emorys Serious Communicable Diseases Unit (SCDU) led the US response to the outbreak, successfully treating the first patients with Ebola in the Western Hemisphere. To ensure the safety of others, the patients were treated in the nation's first high-level biocontainment unit. Emory's medical experts made their protocols available to the public health community to assist in the worldwide treatment of Ebola.

In 2015, the National Ebola Training and Education Center (NETEC) was established to help healthcare systems nationwide manage Ebola and other pathogen incidents. The NETEC is co-led by Emory and two other academic institutions it has garnered \$24 million in grant funding to support training and facilitate research.



### ntaining the Zika Threat

Since the worldwide onset of Zika Emory and its national partners have been engaged in attempting to understand and fight this ongoing threat. Distinguished Emory scientists such as Mehul Suthar have made key discoveries about Zika's effects, particularly those in unborn babies, while Mark Mulligan (left) has led the charge to discover a vaccine. Emory is one of only three centers nationally working with the National Institutes of Health to conduct clinical trials on a potential vaccine.

Emory's Zika response is not limited to the laboratory. As part of a Center's for Disease Control and Prevention grant, the Rollins School of Public Health has been engaged with foreign governments to help provide a better programmatic response and increase overall preparechess for health emergencies such as Zika.

### RESEARCH AND INNOVATION



#### INNOVATION

Emory's prolific creation of innovation assets creates intellectual property in a number of different fields. The university has spawned a vibrant ecosystem that supports a growing generation of Emory entrepreneurs. In a world in which human and financial capital are fluid. Emory helps to anchor the Atlanta region's ability to compete as an innovation destination.

### **Getting Off to a Good Start**

Emory partners with local organizations to deliver an accelerator program in local metro Atlanta communities. Start.Micro-Entrepreneur Accelerator Program (Start.ME) is a free, 14-week program that provides promising entrepreneurs the business training, network, mentorship support, and early-stage financing needed to develop their businesses.

The program is developed and delivered by Emory's Social Enterprise @ Goizueta, a research center within Emory's Goizueta Business School that stimulates innovative, market-based approaches to generate positive societal impacts in places where markets are currently ineffective. Since its inception in 2013, the program has supported 84 ventures, 94 percent of which have been minority- or women-owned.

In summer 2016, Start:Me made \$50,000 in loans to microbusinesses (employing between one and four employees) in Dekalb County's Clarkston and East Lake communities. The program's success has helped microbusinesses not only generate income for entrepreneurs but build neighborhood vitality as well.





The program has supported 84 ventures, 94 percent of which have been minority- or women-owned.

### ALUMNI ENTREPRENEURS







India, sisters **Shivani and Rohini Swamy**, 2014 and 2012 **graduates of Emory College**,
respectively, advanced
the broad application of hospital linens. transmitted via clothes to applied to reduce infections had been successfully treatment, called Livinguard™, for fabric. Originally, the a disinfection treatment developed in their native Using technology their father

The Swamys' coordination of public and private support allowed Livinguard to be systems in schools, hospitals, offices, clinics, temples, and filters in individual homes and more than 50 community applied to more than 30,000 low-cost household water

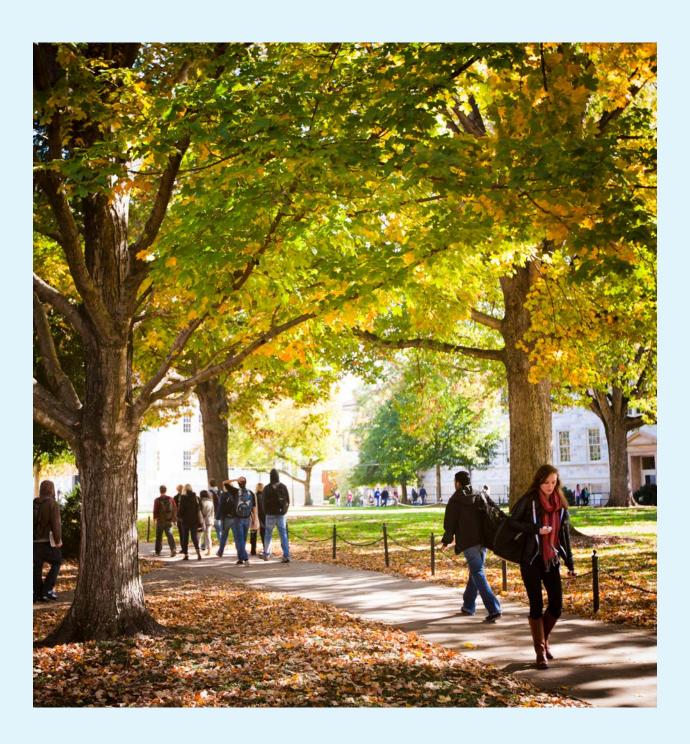
### **Real Estate Boomer**

a 1987 graduate of Emory College, joined Coldwell Bankers in 2004, where he initially served as senior vice president of marketing. In 2016, Young was appointed president and CEO. He oversees a dynamic, expansive company with **84,000** agents in **3,000** offices in **47 countries** around the world. management, Charlie Young, After a career in business

#### Razor-Sharp Mind

grown the company from unique style and engaging voice clearly resonate with male consumers, for he has national men's grooming brand with high-quality personal care products and technology. His started Dollar Shave Club, a graduate of Emory College, Michael Dubin, a 2001







#### FOR FURTHER INFORMATION, CONTACT:

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The content of this publication is based on information contained in "The Economic and Social Impact of Emory University: FY 2016" and conducted by Econsult Solutions, Inc., Philadelphia, Pennsylvania.