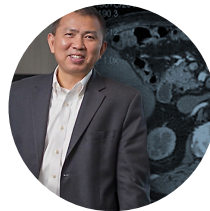
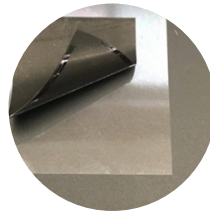
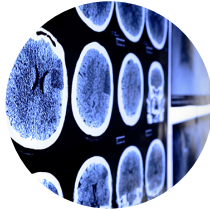


# 2017 A Year to Remember



# What a Year

Georgia's universities set records for research funding. University startups achieved major milestones. The state's reputation as a rising star in scientific R&D attracted big-name scientists and big-time capital. All of this and more happened in 2017 – thanks to the work of GRA and its partners.

## Five major wins

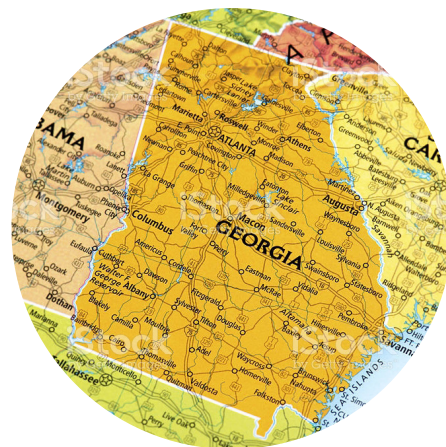
A federal agency's designation of a university enterprise or center is a huge accomplishment. Georgia had not one, but *five* such designations in 2017. Meaning: Years of GRA investment in key scientific teams paid off in a big way.

1. **Georgia Tech:** Awarded \$20M and designated an Engineering Research Center in cell manufacturing technologies (National Science Foundation). **UGA** named as part of the consortium.
2. **Winship Cancer Institute at Emory University:** Designated Georgia's first Comprehensive Cancer Center (National Cancer Institute)
3. **UGA / Morehouse School of Medicine / Georgia Tech / Emory:** Awarded \$51M for the newly designated Georgia Clinical & Translational Science Alliance (National Institutes of Health)
4. **Center for AIDS Research at Emory University:** Awarded \$10M for a second renewal (National Institutes of Health)
5. **Marcus Autism Center at Emory University:** Awarded \$11M for renewed designation as an Autism Center of Excellence (National Institutes of Health). The center is a subsidiary of **Children's Healthcare of Atlanta**.



## A record-breaking \$2.2 BILLION

That's the FY 2017 total in research funding for Georgia's universities. Georgia is now ranked 2nd in the U.S. for university research growth supported by industry, according to the Information Technology and Innovation Foundation.



## Georgia (and GRA) in the limelight

Delta's Sky Magazine profiled our state's startup climate ... *Georgia Trend* featured Georgia's enterprising university scientists ... WABE-FM aired GRA's promotional campaign ... HealthConnect South honored GRA with its 2017 "Unsung Hero" Award ... WSB-TV spotlighted GRA's impact on the state ... The Deshpande Foundation bestowed GRA with a national award for venture development ... *Those are just a few of the honors and headlines that came our way in 2017.*



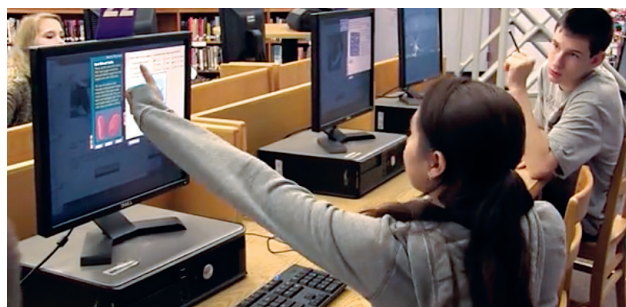
## Miles traveled, milestones reached

University startups receiving grants, loans and counsel from GRA posted impressive stats this year:

- Companies winning FDA clearance for their products: **2**
- Companies starting to test products in human clinical trials: **6**
- Companies acquired: **7**
- Number of newly launched companies receiving GRA support: **30**
- Amount invested by GRA in its portfolio startups: **\$2,938,438**

## Upward and onward

Two of the GRA-backed startups acquired in 2017 made headlines: Cogent Education (UGA) and Vertera Spine (Georgia Tech). Both will maintain workforces in Georgia.

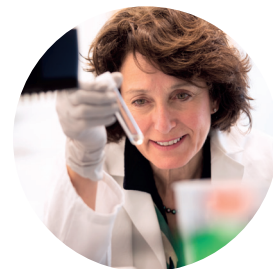


## They chose Georgia

Eight scientists who are tops in their fields were recruited to Georgia's universities as GRA Eminent Scholars in 2017. Here's what they brought with them:

- \$46.5 million in research grants (non-state, competitively won)
- 922 published research articles
- 36 patents

*Newly recruited GRA Eminent Scholar Susan Margulies*



## Now *that's* leverage

GRA Venture Fund, LLC has invested \$20 million and now has 11 active startups in its portfolio. Collectively, the Fund's companies have generated more than \$473 million in venture capital. Added to the portfolio this year:



**Carbice:** New materials for electronics cooling



**Fraudscape:** Platform to fight healthcare fraud, waste and abuse



**NexDefense**

**NexDefense:** Technology to covertly control cybersecurity threats



**OpsDataStore**

**OpsDataStore:** Tools, analytics and ways to unify data



## A better way to communicate

GRA launched its new website in 2017 – with profiles of Scholars and startups, a revamped blog and e-newsletter, and video features of university research and entrepreneurship. See it all (and more) at **GRA.org**.

