

# Integrated Advancement for the FAMU-FSU College of Engineering LBR


- *passport to the top twenty*

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A top 40 US public engineering school



#2 in Florida

69  
↑  
137  
in five years!



FAMU-FSU  
Engineering

# Moving up in performance metrics

## *BS Student Success*

compared with 2015:

**Half as many students drop-out**  
in year 2 (6%)  
(94% retention rate)

**and 40% more graduate**  
in 5 years (69% graduation rate)

¾ of our grads have jobs or are in grad school  
within six months - avg. starting salary \$64,000

## *Research and Graduate Education*

\$28.4M external 2020 research expenditures (+ 44% since 2017)

40% increase in graduate enrollment since 2017

4 new graduate programs in last 3 years



2021 was the first time we had  
over 1,000 grad applications



FAMU-FSU  
Engineering

# Leading Diversity, Equity and Inclusion

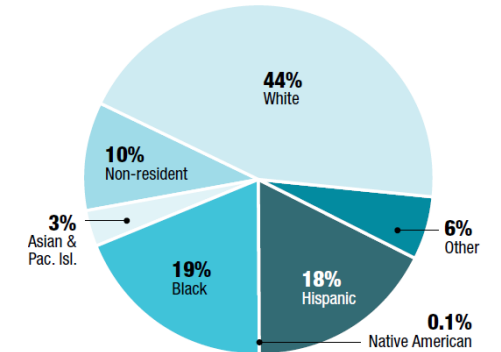
#4 US producer of engineering PhD's to African-Americans



Research excellence  
& social mobility  
our “unfair advantage” in the US



Unrivalled student diversity



Only engineering school that looks like FL and the US



FAMU-FSU  
Engineering

# Funding to support the college

## 2020-21 College Expenditures

|              |              |
|--------------|--------------|
| Joint budget | \$12 M       |
| FSU budget   | \$11 M       |
| FAMU budget  | \$1 M        |
| <b>Total</b> | <b>\$24M</b> |

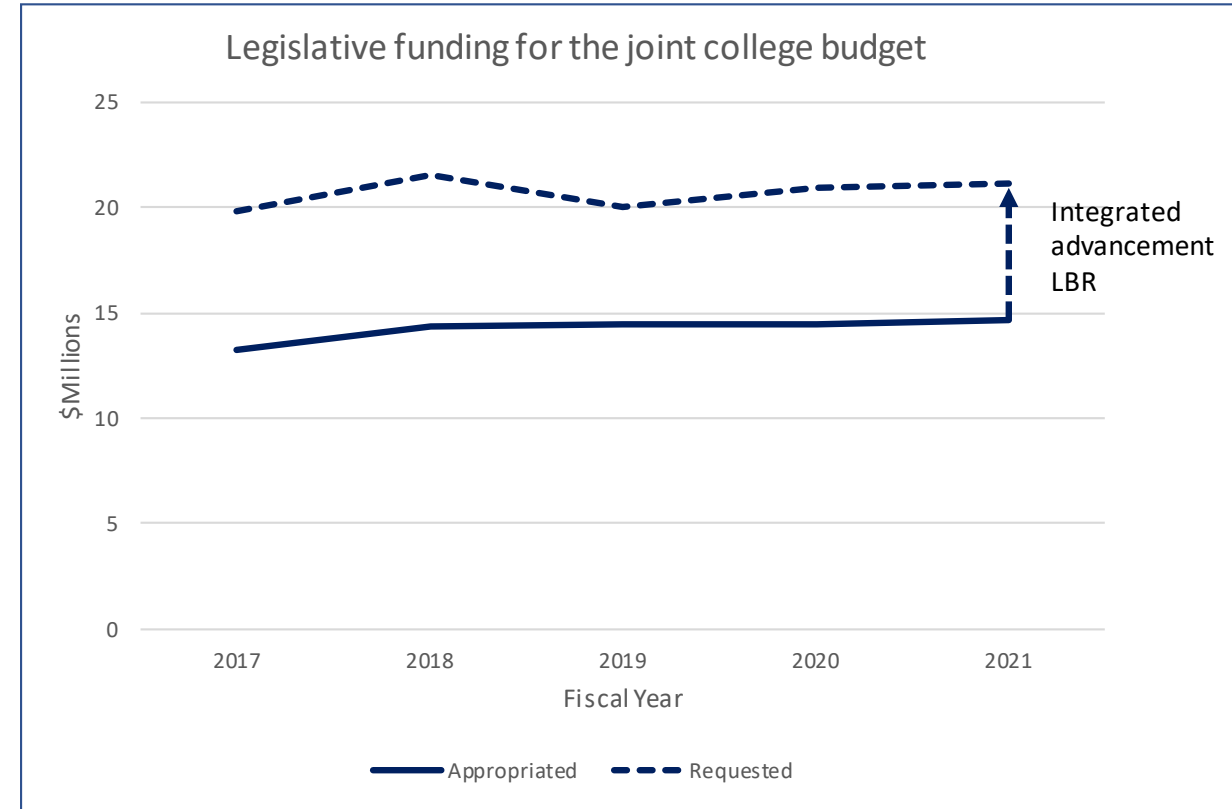
*(recurring only\*)*

97% of recurring funds are spent on personnel  
*inadequate expense budget available*

We rely on carryforward and vacant positions for operations  
*including graduate student support*

**=> Increased base funding needed**

Joint budget supports **integrated advancement** of the college  
The LBR for FY 2022 requests an additional \$6.62M  
*approved by the Joint Management Council 7/20/21*



\*Additional \$2M non-recurring from FAMU (1/2) and FSU (1/2)



Passport to the top twenty!

# 2021-22 LBR Request

## Integrated Advancement for the Joint College of Engineering

|   |                |
|---|----------------|
| Undergraduate Student Success                                   | \$1.35M        |
| Strengthen graduate programs                                    | \$0.64M        |
| Building programs for increased educational and research impact | \$4.63M        |
| <b>Total</b>  | <b>\$6.62M</b> |

- Increase retention and reduce time to graduate (FAMU and FSU performance metrics)
- Expand economic impact of research, and leverage external funding (increased ranking for FSU and FAMU)

