# Appropriations Project Request - Fiscal Year 2017-18

## For projects meeting the Definition of House Rule 5.14

- 1. Title of Project: University of Florida: Data Science and Information Technology Building
- 2. Date of Submission: <u>01/24/2017</u>
- 3. House Member Sponsor: <u>Jason Brodeur</u> Members Copied:

## 4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? <u>No</u> If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 (If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2017-18 (Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring.)		
Column:	А	В	С	D	E	F
Funds	Prior Year		Total Funds	Recurring Base	Additional	TOTAL Nonrecurring Request
Description:	Recurring	Prior Year	Appropriated	Budget	Nonrecurring	(Will equal the amount from the Recurring base in
	Funds	Nonrecurring		(Will equal non-	Request	Column D to be CONVERTED to Nonrecurring plus
		Funds	(Recurring plus	vetoed amounts		the Additional Nonrecurring Request in Column E.
			Nonrecurring:	provided in Column		These funds will be appropriated non-recurring if
			column A + column	A)		funded in the House Budget or the Final Conference
			B)			Report on the budget.)
Input					25,000,000	25,000,000
Amounts:						

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? Yes

5a. If yes, which state agency? Department of Education

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency.

#### 6. Requester:

- a. Name: Kent Fuchs
- b. Organization: University of Florida
- c. Email: kent.fuchs@ufl.edu
- d. Phone #: (352)392-1311
- 7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):
  - a. Name: David Norton
  - b. Organization: University of Florida
  - c. Email: <u>dpnorton@ufl.edu</u>
  - d. Phone #: <u>(352)392-9271</u>
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
  - a. Name: <u>Marion Hoffmann</u>
  - b. Firm: University of Florida
  - c. Email: marionh@ufl.edu
  - d. Phone #: (850)488-2447
- 9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):
  - a. Name: <u>University of Florida</u>
  - b. County (County where funds are to be expended): Alachua
  - c. Service Area (Counties being served by the service(s) provided with funding): Statewide
- 10. What type of organization is the entity that will receive the funds? (Select one)
  - O For Profit
  - O Non Profit 501(c) (3)
  - O Non Profit 501(c) (4)
  - O Local Government
  - University or College
  - O Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

The Data Science and Information Technology Building will house faculty and researchers from the College of Medicine, College of Engineering, and College of Agriculture who specialize in analyzing massive amounts of data to tackle complicated problems. The facility also will consolidate faculty from the Departments of Electrical and Computer Engineering, Computer and Information Science and Engineering, and Mechanical Engineering.

### 12. Provide specific details on how funds will be spent. (Select all that apply)

Torrespective details of how fullias will be spent. (Select all that apply)					
Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category			
Administrative Costs:					
□a. Executive Director/Project Head Salary and Benefits					
□b. Other Salary and Benefits					
□c. Expense/Equipment/Travel/Supplies/Other					
□d. Consultants/Contracted Services/Study					
Operational Costs:					
□e. Salaries and Benefits					
□f. Expenses/Equipment/Travel/Supplies/Other					
□g. Consultants/Contracted Services/Study					
Fixed Capital Construction/Major Renovation:					
☑h. Construction/Renovation/Land/Planning Engineering	Construction of a 150,000 gross square foot building to house faculty; undergraduate, graduate, post-doc students, from engineering, health science, agriculture, and life	25,000,000			

	sciences.	
TOTAL		25,000,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

OFor Profit

ONon Profit 501(c) (3)

ONon Profit 501(c) (4)

OLocal Government (e.g., police, fire or local government buildings, local roads, etc.)

⊙State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)

OOther (Please describe)

14. Is the project request an information technology project?

<u>No</u>

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

<u>Yes</u>

15a. Please Describe:

University of Florida Board of Trustees; BOG Approved LBR; BOG Facilities Workshop October 18, 2016.

- 16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? <u>No</u>
- 17. Will the requested funds be used directly for services to citizens?  $\underline{\text{Yes}}$

17a. Describe the target population to be served. Select all that apply to the target population:

Elderly persons

□Persons with poor mental health

□Persons with poor physical health

□Jobless persons

Economically disadvantaged persons

□At-risk youth
□Homeless
□Developmentally disabled
□Physically disabled
□Drug users (in health services)
□Preschool students
□Grade school students
□High school students
☑University/college students
□Currently or formerly incarcerated persons
□Drug offenders (in criminal Justice)
□Victims of crime
☑Other (Please describe): University Faculty and Staff

17b. How many in the target population are expected to be served?

O< 25 O25-50 O51-100 O101-200 O201-400 O401-800 ⊙>800

## 18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
⊠Improve physical health	Improved research related to health outcomes	Research funding in data science as applied to human health
⊠Improve mental health	Improved research related to mental health outcomes	Research funding in data science as applied to human mental health
□Enrich cultural experience		
□Improve agricultural production/promotion/education		

☑Improve quality of education	Co-location of data science and IT programs in engineering and health science will enhance cross- disciplinary and interdisciplinary education	Increase in number of graduate students in data science with cross- disciplinary skills
□Enhance/preserve/improve environmental or fish and wildlife quality		
□Protect the general public from harm (environmental, criminal, etc.)		
☑Improve transportation conditions	Improved research in transportation engineering	Research funding in data science and information technology as applied to transportation
☑Increase or improve economic activity	Increase in collaborations with in- state companies and startup businesses needing competitive expertise in data science and information technology	Industry sponsored research funding in applied data science and information technology; increase in startups in applied data science and information technology
☑Create specific immediate job opportunities	Number of UF graduates with expertise in data science and IT	Number of UF graduates with expertise in data science and IT
☑Enhance specific individual?s economic self sufficiency	Startups and employment opportunities in the innovation economy pertaining to data science and IT	Number of jobs and startups in the innovation economy pertaining to data science and IT
□Reduce recidivism		
□Reduce substance abuse		
Divert from Criminal/Juvenile justice system		

☑Improve wastewater management	Improved research in wastewater management using data analytics and next-gen information technology	Research funding in data science and information technology as applied to wastewater management
☑Improve stormwater management	Improved research in stormwater management using data analytics and next-gen information technology	Research funding in data science and information technology as applied to stormwater management
☑Improve groundwater quality	Improved research in groundwater management using data analytics and next-gen information technology	Research funding in data science and information technology as applied to groundwater management
☑Improve drinking water quality	Improved research in municipal water management using data analytics and next-gen information technology	Research funding in data science and information technology as applied to municipal water management
☑Improve surface water quality	Improved research in surface water management using data analytics and next-gen information technology	Research funding in data science and information technology as applied to surface water management
□Other (Please describe):		

## 19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	25,000,000	100.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	0	0.0%	No

5. Other:	0	0.0%	No
TOTAL	25,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

<u>Yes</u>

20a. How much state funding would be requested after 2017-18 over the next 5 years?

O<1M

O1-3M

O>3-10M

⊙>10M

20b. How many additional years of state support do you expect to need for this project?

O1 year

O2 years

O3 years

O4 years

O>= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

Oongoing activity ? no total cost

O<1M O1-2M

O>2-3M

O>3-10M

⊙>10M