

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Florida Institute for Human and Machine Cognition
2. Date of Submission: 01/26/2016
3. House Member Sponsor(s): Walter Hill

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
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? 2015-16
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- 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 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B)	Recurring Base Budget (Will equal non-vetoed amounts provided in Column A)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:	2,739,184	1,550,000	4,289,184	2,739,184	1,550,000	0	1,550,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Julie Sheppard
- b. Organization: Florida Institute for Human and Machine Cognition
- c. Email: jsheppard@ihmc.us
- d. Phone #: (850)202-4400

6. Organization or Name of Entity Receiving Funds:

- a. Name: Florida Institute for Human and Machine Cognition
- b. County (County where funds are to be expended) Escambia, Marion
- c. Service Area (Counties being served by the service(s) provided with funding) Escambia, Marion

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

IHMC is requesting \$4.289 million in recurring funds from the State of Florida to enhance and grow current operations at its Pensacola and Ocala locations. IHMC is a world-renowned research institute working in the areas of artificial intelligence, cyber security, robotics, assistive technologies, natural language understanding, data mining, and other related high technology fields. A 501(c)3 statewide research institute created pursuant to Section 1004.447 F.S., IHMC is part of the State University System of Florida with formal research affiliations with FAU, Fla. Tech, UCF, UF, USF, UWF, and the Moffitt Cancer Center. In 2013, IHMC entered into a formal collaborative research protocol with the Tampa Veterans Administration. IHMC has received national recognition for its community outreach initiatives, including its highly popular public evening lecture series, summer robotics camp, and youth-oriented science and educational outreach initiatives. In June of 2015, IHMC scientists and researchers made worldwide news after placing second in the international Defense Advanced Research Project Agency (DARPA) dynamic walking robotics competition held in Pomona, California. The recurrent funding request of \$4.289 Million will enable IHMC to continue to enhance its operations and expand in research of national significance.

State funding is an absolutely necessary requirement to pay for the non-reimbursable operating costs that federal grant money, by law, cannot be used for.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 15,000,000

State: 0 (Excluding the requested Total Amount in #4d, Column G)

Local: 0

Other: 0

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

Yes