



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1936

1. Title of Project: Spinal Cord and Traumatic Brain Injury Research

2. Senate Sponsor: Lauren Book

3. Date of Submission: 02/25/2019

4. Project/Program Description:

Scientists at The Miami Project to Cure Paralysis, the world's largest and most comprehensive spinal cord injury research program, are developing new therapies to target and repair the central nervous system and the brain in order to restore functional recovery for those suffering from paralysis, traumatic brain injury, concussions, and other neurological disorders such as multiple sclerosis (MS) and amyotrophic lateral sclerosis (ALS). The Miami Project has assembled an international multi-disciplinary team of over 200 doctors, scientists, therapists, and support staff who conduct clinical and basic science research to perform carefully designed and controlled research, and move promising therapies on to clinical application in humans.

5. State Agency to receive requested funds : Department of Health

State Agency Contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	1,000,000
Fixed Capital Outlay	
Total State Funds Requested	1,000,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	1,000,000	4.13%
Federal	11,251,653	46.46%
State (excluding the amount of this request)	2,768,386	11.43%
Local	0	0.00%
Other	9,198,978	37.98%
Total Project Costs for Fiscal Year 2019-2020	23,219,017	100.0%

8. Has this project previously received state funding? Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		
2018-19		1,000,000	515	No

9. Is future-year funding likely to be requested? Yes

a. If yes, indicate non-recurring amount per year. \$1,000,000



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Scientific Director (salary and benefits)	4,058
Other Salary and Benefits	Grants Specialist (salary and benefits)	30,694
Expense/Equipment/Travel/Supplies/Other	Supplies, facilities and Administration	6,009
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits	Scientists, research associates, post docs, lab technicians	866,971
Expense/Equipment/Travel/Supplies/Other	Lab supplies, animals, core and F&A	92,268
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		1,000,000

11. Program Performance:

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

The goal of The Miami Project is to develop new treatments and translate our research findings into improved clinical care for those living with a traumatic brain injury and/or paralysis. The research will provide the scientific and medical community with better outcome measures and a greater understanding of how the central nervous system works and thus can be repaired after damage. In addition, the funds provided by the State will also allow our scientists to gain preliminary data necessary to submit successful National Institutes of Health (NIH) and Department of Defense grants which are critical to move our U.S. Food and Drug Administration (FDA) Approved Clinical Trials forward.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?

The research that will be conducted includes basic science to further understand the biology of the nervous system and brain, translational research as we move these basic discoveries forward closer to clinical application, and our clinical trials which are testing these therapies in research subjects to determine their safety and efficacy.

c. What are the direct services to be provided to citizens by the appropriations project?

Developing new therapies to target and repair the central nervous system and the brain in order to restore functional recovery for those suffering from paralysis, traumatic brain injury and other neurological disorders.

d. Who is the target population served by this project? How many individuals are expected to be served?

The target populations served by this project are people living with paralysis, traumatic brain injuries and other neurological conditions such as MS, ALS, and muscular dystrophy.



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e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Each project will be measured with specific aims and outcomes based on what each scientist is proposing to accomplish.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

The penalty for failing to meet the conditions of the contract is termination.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

N/A

13. Requestor Contact Information:

- a. **Name:** W. Dalton Dietrich
- b. **Organization:** The Miami Project to Cure Paralysis
- c. **E-mail Address:** ddietrich@med.miami.edu
- d. **Phone Number:** (305)243-7147

14. Recipient Contact Information:

- a. **Organization:** University of Miami Miller School of Medicine
- b. **County:** Miami-Dade
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Diana Berning
- e. **E-mail Address:** dberning@miami.edu
- f. **Phone Number:** (305)243-1866

15. Lobbyist Contact Information

- a. **Name:** Kelly Mallette
- b. **Firm Name:** Ronald L. Book, P.A.
- c. **E-mail Address:** kelly@rlbookpa.com
- d. **Phone Number:** (850)224-3427