

LFIR # 1060

**1. Project Title** Solving Genetic Enigmas in Inherited Retinal Disease of Florida Residents

2. Senate Sponsor Joe Gruters

3. Date of Request 1/24/2025

# 4. Project/Program Description

About 5000 Florida residents suffer from Retinitis Pigmentosa (RP), a genetic disease caused by mutations in more than 125 genes. Nearly half of these patients and families do not have a genetic diagnosis. We intend to establish a database of Florida residents with RP who have not yet obtained a genetic diagnosis. We will obtain whole genome sequencing on those patients with the intent that we will thereby identify the causative gene and inform patients that can now be diagnosed based on the latest information. We will connect those patients with clinical trials as available. We will also make the database available to researchers when new gene variants are discovered.

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

State Agency contacted? No

# 6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	330,000
Fixed Capital Outlay	0
Total State Funds Requested	330,000

# 7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	330,000	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2025-2026	330,000	100%	

#### 8. Has this project previously received state funding? If yes, provide the most recent instance:

Fiscal Year			Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

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

Yes

No

a. If yes, indicate nonrecurring amount per year.

150,000

# b. Describe the source of funding that can be used in lieu of state funding.

grants, private donors



# **Complete questions 10 and 11 for Fixed Capital Outlay Projects**

10. Status of Construction a. What is the current phase of	the project?	
O Planning 🛛 O Design	◯ Construction ⊙ N/A	
b. Is the project "shovel ready		
c. What is the estimated start of d. What is the estimated comp		
e. What funding stream will be	used for ongoing operations and maintenance of the proje	ect?

11. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

# 12. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Executive Director	60,000
Other Salary and Benefits	Medical Director, Genetic Counselor, Data Manager	70,000
Expense/Equipment/Travel/Supplies/ Other	Testing and Administrative costs	200,000
Consultants/Contracted Services/Study		0
Operational Costs		·
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	330,000

# **13. Program Performance**

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

Establish a database of Florida residents with IRD who have not yet obtained a genetic diagnosis.

• Obtain whole genome sequencing on those patients.

Identify and inform patients that can now be diagnosed based on the latest information.
Connect those patients with clinical trials as available.

• Make the database available to researchers when new gene variants are discovered.

• Connect these patients with researchers for further research purposes aimed at finding a cure.



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

Genetic testing for inherited retinal dystrophies and genetic counseling.

#### c. What direct services will be provided to citizens by the appropriation project?

Citizens of Florida with as yet undiagnosed genetic visual difficulties will have a diagnosis and be eligible for clinical trials.

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

The 5000 Florida residents suffering from inherited retinal dystrophies.

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

Patients who have not been successfully diagnosed will receive a proper genetic diagnosis and directed to appropriate treatment options. This outcome will be measured on a patient b patient basis.

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?

Return funds.

14. Is this project related to mitigation, response, or recovery from a natural disaster? No

#### a. If Yes, what phase best describes the project?

- □ Mitigation (reducing or eliminating potential loss of life or property)
- Response (addressing the immediate and short-term effects of a natural disaster)
- Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

#### 15. Has the entity applied for or received federal assistance for this project?

- □ Yes, Applied
- □ Yes, Received
- 🗆 No

□ No, but intends to apply

## a. If yes, provide the FEMA project worksheet ID#:

#### b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

□ Yes, Applied



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□ Yes, Received

🗆 No

□ No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

# **17. Requester Contact Information**

a. First Name	Allan	Last Name	Jacob
b. Organization	Harriet Fine Foundation		
c. E-mail Address	docaij@gmail.com		
d. Phone Number	(305)588-9971	Ext.	

#### **18. Recipient Contact Information**

a. Organization	Harriet Fine Foundation	

b. Municipality and County Statewide

c. Organization Type

□For Profit Entity

☑Non Profit 501(c)(3)

□Non Profit 501(c)(4)

□Local Entity

□University or College

□Other (please specify)

d. First Name	Allan	Last Name	Jacob
e. E-mail Address	docaij@gmail.com		
f. Phone Number	(305)588-9971	Ext.	

# **19. Lobbyist Contact Information**

a. Name	None	
b. Firm Name		
c. E-mail Address		
d. Phone Number		



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The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.