



NATIONAL FRAGILE X FOUNDATION

Randi J. Hagerman Summer Scholar Research Awards Funded by the National Fragile X Foundation

2025 - Request for Applications

The Randi J. Hagerman (RJH) Summer Scholar Research Awards will fund one or more summer students' research up to \$5,000 each. The student's work can be focused on Fragile X syndrome (FXS), the Fragile X premutation, Fragile X-associated tremor/ataxia syndrome (FXTAS), or Fragile X-associated primary ovarian insufficiency (FXPOI).

The RJH Summer Scholar Research award is meant to introduce undergraduate students or students in professional training programs to research in the Fragile X field by providing funding for a summer project. Projects can be new or existing. A proposed budget will be required to demonstrate the specific use of the requested funds of up to \$5,000. The intention of the RJH Summer Scholars Research Awards is to add to the body of knowledge around Fragile X in a meaningful way while providing a distinct training experience for future clinicians and scientists.

Applications should be submitted by April 25, 2025. Applicants will be notified of award status the week of May 26, 2025.

Email research@fragilex.org with questions.

Note: It is the policy of the National Fragile X Foundation that due to the nature of this award and the limited amount of funding, no Indirect Costs to the institution are allowed.

Summer Scholar Program Details:

- The applicant can be either an undergraduate or graduate student, and the supervisor should be experienced in research specific to Fragile X.
- The application should include a detailed project proposal, including proposed budget explaining your request of up to \$5,000.
- All awardees will meet the NFXF team and the other awardees in an introductory Zoom call.
- All awardees will have the opportunity to virtually meet Dr. Randi Hagerman for a Q&A session along with a Fragile X networking experience provided by the NFXF.
- All awardees will be required to:
 - Sign an award letter noting acceptance of the award.
 - Present on their research project on a virtual platform in September 2025.
 - Write a brief, family-friendly description of their experience for possible publication by the NFXF.

Randi J. Hagerman Summer Scholar Research Awards Project Proposal- 2025

Please answer the questions below about your proposed project to complete your application. You will upload your completed Project Proposal within the application.

Your Project Proposal should be no more than two pages.

Project Proposal:

1. Short title of proposed project
2. Introduction to proposal: Explain the background of the project.
3. Project summary

3a. New project:

- Aims and hypothesis
- Methods (participants, procedure, materials)

OR

3b. Existing project:

- Aims, hypothesis, and project progress to date
- Summary of how the Summer Scholars project fits within the existing project

4. Proposed project budget: Provide simple proposed budget detailing how requested funds (up to \$5,000) will be used in your research project.
5. Timeframe including start and end date of student's role in project: Explain the project timeline including start and end date of student's role in project.
6. Expected Outcomes and relevance to Fragile X: Explain the expected outcomes and relevance to Fragile X.
7. Family-Friendly project summary: Describe your project, methods, and why it matters to Fragile X in a family-friendly paragraph.