



**TAKE ACTION**  
**CREATE POTENTIAL**

SCN2A RESEARCH GRANT

# The FamilieSCN2A Action Potential Grant

Action Potential grants provide up to **\$100,000** in funding to early career investigators who propose innovative projects that will advance development of therapeutic treatments for SCN2A-related disorders (SRDs). The program is designed to facilitate future funding from government, industry, and other funding sources.

Priority will be given to proposals that investigate the **efficacy of candidate therapeutic treatments**, or that **develop outcome measures or biomarkers** for use in clinical trials. Research that could potentially lead to therapeutic treatments by advancing understanding of cellular, molecular, genetic, and systems-level mechanisms of SCN2A-related disorders, are also of great interest.

## Eligibility

Applicants must fall into one of the following categories to be eligible for the FamilieSCN2A Action Potential Grant:

- A postdoctoral fellow
- A clinical resident specializing in any area that is applicable to SRDs
- A newly appointed faculty member within 1-3 years of having been appointed to their first tenure-track faculty position

International applicants are welcome, however, all materials must be submitted in English.

## Budget

The FamilieSCN2A Foundation will provide up to \$100,000 of funding for one year of direct costs. Indirect costs will be funded (see travel stipend information below). The number of grants funded will be contingent on available funds.

## 2023 Funding Cycle Dates and Deadlines

### Activity

Request for Application

Letter of Intent Deadline

Full Application Deadline

Anticipated Award Announcement

Anticipated Project Start Date

### Key Dates

February 24

April 1, 11:59 pm ET

May 1, 11:59 pm ET

July 1, 11:59 pm ET

Fall 2023 (Flexible)

# Letter of Intent (LOI) Requirements

All applicants must submit a Letter of Intent (LOI). The LOI should clearly and concisely outline the hypothesis to be tested in layman's terms, the specific aims, and provide a brief description of the research plan. The LOI will be reviewed by the FamilieSCN2A Foundation's Scientific and Medical Advisory Boards (SAB / MAB) as well as the Board of Directors (BOD.)

**To apply**, download the [LOI Template here](#)

## **Letter of Intent Submission Deadline**

April 1, 11:59 pm ET

## **Letter of Intent Submission**

Email the LOI as a single PDF file to: [research@scn2a.org](mailto:research@scn2a.org)

## **Full Application Invitations**

Selected Applicants will be invited to submit a full proposal via email no later than:  
April 8

# Full Application Requirements

If selected, you will be emailed a **full application template** and a **budget template**. Please use these templates for your submission and follow all template instructions carefully.

Note that the final budget must be equal to or less than \$100,000.00 for 1-2 years. Cost sharing with other sources of funding is acceptable, and should be noted in the budget.

The full application will comprise the following:

- 1) **Full Application Template**, including Lay Summary, Scientific Abstract, Specific Aims, 10-page scientific proposal.
- 2) **Letters of Reference and a Letter of Support**, including a letter from your direct supervisor/mentor, a letter from another senior investigator or clinician familiar with your expertise and experience, and a letter from your department Chair confirming to your access to university's facilities and resources in support of the proposed project
- 3) **Budget Template and Budget Justification**, using the template that will be provided as part of your application package. **The budget maximum for this program is \$100,000 for direct costs for one to two years.**
- 4) **Biosketches of Key Personnel**, including the applicant and any other person(s) directly involved in the work.

## Application Submission Deadline

May 1, 2022

## Application Submission

Please email a PDF copy of your full proposal and Budget Worksheet (2 files, labeled with your last\_name\_AP\_Full and last\_name\_AP\_Budget) to [research@scn2a.org](mailto:research@scn2a.org).

## Inquiries

Questions regarding these guidelines are welcome and should be directed to the Research Team via email: [research@scn2a.org](mailto:research@scn2a.org)