Hodgkin-Huxley Research Grant

The FamilieSCN2A Hodgkin-Huxley Research Grant

The FamilieSCN2A Hodgkin-Huxley Grant program was created to honor the achievements of Dr. Alan Hodgkin and Dr. Andrew Huxley and their innovative modeling of action potentials in sodium channels, as well as their contributions which laid the groundwork for neuroscience research on the molecular, cellular, and circuit levels.

Through this rolling grant program, the FamilieSCN2A Foundation hopes to accelerate novel projects directly related to SCN2A-Related Disorders (SRDs) that align with our vision, mission and core values. This grant program is designed to facilitate preliminary investigations that will potentially lay the groundwork for subsequent grants from the government, industry, or other funding sources, including the FamilieSCN2A Foundation.

Grant Guidelines

The FamilieSCN2A Foundation will accept unsolicited proposals year-round to seed new SRD projects. Applications are due on a rolling basis, as long as funds are available. Grant funding may be paid over one year or two. It may be used for salary support, research assistants, equipment, or for any other purpose which promotes the scientific activities of the SCN2A investigator. The award is for the exclusive use of the investigator and may not be used for institutional or departmental support. No provision is made for institutional overhead, but fringe benefits may be charged to the award. PI required to maintain a minimum of 5% effort and equipment can constitute up to 30% of the total award. Quarterly reviews of the investigator's activities and the funds disbursed will be required. International applicants are welcome to apply.

How to Apply

Please submit a short (up to two pages) letter of intent to research@scn2a.org outlining your project, timeline, and a rough budget. There are no deadlines for submission. Proposals will be promptly reviewed by a research grant committee comprised of foundation M/SAB members. If selected, an invitation to submit a full proposal will be extended.