300 Park Boulevard, Suite 335 • Itasca, IL 60143 • Phone 800-795-6732 • Fax 630-250-4505 • E-mail NSDA@dysphonia.org • Website www.dysphonia.org



Research Grant Application

The National Spasmodic Dysphonia Association is seeking research grant applications for new investigator pilot studies or post-doctoral studies focused on research aimed at increasing understanding of Spasmodic Dysphonia, a focal dystonia that affects speech.

Seed grants to new or established investigators for up to \$50,000 per year will be awarded. These funds can be used for preliminary work or used to support ongoing projects in the area of spasmodic dysphonia that will lead to subsequent funding from the National Institutes of Health or other federal agencies. Additionally, these funds may provide partial support for post doctoral research training relating to spasmodic dysphonia. In addition, the NSDA will support career development grants which will provide mentoring for junior researchers so they can learn from experienced, well published researchers. This grant is open to both clinicians and non-clinicians.

We are interested in hypothesis-driven research related to new approaches aimed at increasing understanding of Spasmodic Dysphonia that focuses on the following areas:

- Endogenous and environmental risk factors for the development of Spasmodic Dysphonia
- Pathophysiology of central nervous system dysfunction in Spasmodic Dysphonia
- Animal models for Spasmodic Dysphonia
- Diagnostic tools for Spasmodic Dysphonia
- Novel treatment approaches for Spasmodic Dysphonia
- Controlled studies of treatment outcomes in Spasmodic Dysphonia

Application Process

Please prepare your proposal according to the following recommended outline:

Section 1: Title Page

Section 2: Budget

Section 3: Other Grant Support

Section 4: Grant/Training Proposal

Section 5: Bibliography

Section 6: Biographical sketch(es)

Section 7: Lay Summary

Applications are to be no more than 12 pages (15 pages for training grants which will include the training and mentorship plan) including all pages except the Bibliography and Biographical sketches. Corresponding NIH standard forms are acceptable. The preferred type is 12-point type or at minimum, 11-point type. Return one signed original and one electronic copy in PDF format to the National Spasmodic Dysphonia Association. There is a rolling deadline for applications. The business office representative for the institution submitting the proposal must be identified and their contact information.

Award Process

The NSDA Scientific Advisory Board will review and rank the proposals based on scientific merit, relevancy, and other factors as determined by the SAB. Recommendations will be made to the Board of Directors for final award decisions.

Condition of the Award

- Research involving human and/or animals requires appropriate institutional review and approval. Documentation of approval is required at the time of funding. Funding will begin once IRB approval has occurred.
- Indirect costs and/or institutional overhead should be limited to 10% or less.
- The Grantee agrees to provide a recent photograph of him/herself for publication in NSDA materials such as *Our Voice* or the NSDA website.
- The Grantee is required to cite the National Spasmodic Dysphonia Association in any published scientific works.
- The Grantee will provide the name of the institution to whom the funding checks are to be made payable to and indicate the mailing address.
- The Grantee is expected to submit an annual report of progress 12 months after receiving funds.
- Principal investigators may be asked to present his/her results at an NSDA meeting.
- The Grantee must notify the NSDA in writing immediately if he/she changes institutions or discontinues work on the funded research. If the Grantee fails to perform the work in good faith as according to this application, the Grantee Institution agrees to return the unused funds upon request by the NSDA.

Contact Information

Applications and questions should be directed to:

National Spasmodic Dysphonia Association 300 Park Boulevard, Suite 335 Itasca, IL 60143

11asca, 1L 00143

Phone: 800-795-6732 Fax: 630-250-4505

E-mail: NSDA@dysphonia.org Website: www.dysphonia.org

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Title Page

Contact Information					
Name of Principal Investigator					
Title of Principal Investigator					
Institution					
Address					
City	State/Province	Zip/Postal Code	Country		
Phone		Fax			
E-mail Address					
Project Information					
Title of Proposal					
Proposed Dates of Project	\overline{T}	Total Amount Requested			
To whom the check is made payable to	\overline{C}	Contact Person			
Institution and Mailing Address					
Phone Number		E-mail Address			
Will research involve human su If yes, has the Internal Review Board] Yes			
If applicable, has the Instituti approved the research? Yes No Date of Application	onal Animal Care and	Use Committee (IA	CUC)		
I certify that the statements herein are trace comply with the term and conditions pres	-		• .		
Signature of Principal Investigator	ate				
Signature of Institutional Officer (if required	ate				

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Grant Budget

Instructions

Justification for major budget items:

Grant applications should be no more than \$50,000. Indirect costs and/or institutional overhead should be limited to 10% or less.

Personnel (Include name, title, and percent of effort)	Amount (US dollars)
Equipment (itemize)	
Supplies (itemize)	
Patient Costs (itemize)	
Other Expenses (itemize)	
TOTAL	-

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Other Grant Support

Title:				
Funding Agent:				
Inclusive Dates:				
Amount:				
Is there overlap? Yes No If yes, fill in explanation below				
Title:				
Funding Agent:				
Inclusive Dates:				
Amount:				
Is there overlap? Yes No If yes, fill in explanation below				
Title:				
Funding Agent:				
Inclusive Dates:				
Amount:				
Is there overlap? Yes No If yes, fill in explanation below				
Title:				
Funding Agent:				
Inclusive Dates:				
Amount:				
Is there overlap? Yes \(\subseteq \text{No} \subseteq \text{If yes, fill in explanation below} \)				
If there is overlap in the broadest sense, please explain:				

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Grant/Training Proposal

Instructions

Grant Applications should not exceed four pages and include:

- Specific aims
- Background, to include rationale and relevance to Spasmodic Dysphonia
- Preliminary data
- Methods
- Timeline
- Experimental design and methods including power analysis
- Significance

For Training Applications, please also include the following information which should not exceed three pages:

- Training environment
- Mentor
- Training Activities

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Bibliography

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Biographical Sketch

Instructions

The NIH Biosketch form may be substituted for this form. Give the following information for the essential personnel, consultants and collaborators. Begin with the Principal Investigator/Program Director. Please do not exceed two pages.

Name of Principal Investigator				
Position/Title				
Education				
Begin with baccalaureate or other initial professional education and include postdoctoral training.				
Institution and Location	Year	Field of Study		

Research and Professional Experience

Concluding with present position, list in chronological order previous employment, experience and honors. Key personnel include the Principal Investigator and any other individuals who participate in the scientific development or execution of the project. Key personnel typically include all individuals with doctoral or other professional degrees. Some projects will also include individuals with masters or baccalaureate degrees; however, those personnel must contribute in a substantive way to the scientific development or execution of the project. List in chronological order, the titles, all authors, and complete references to all peer-reviewed publications during the past three years and earlier publications pertinent to this application. If the list of publications in the last three years exceeds two pages, select the most pertinent publications. 12-point type is preferred, at minimum, use 10-point type.

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Lay Summary

Instructions

Please prepare a 200-300 word abstract of the research plan in lay language for publication in National Spasmodic Dysphonia Association's newsletter should the application be funded