

## 2023 SPABA Grant Competition (revised June 2, 2023)

## *Now accepting Research, Application and Dissemination Proposals*

**COMPETITION OBJECTIVE**

## For this grant competition cycle, the Speech Pathology and Applied Behavior Analysis SIG (SPABA) will provide *one Giri Hegde Research Grant*, *one Barb Esch Application Grant* and *one Nikia Dower Dissemination Grant* to ABAI members who conduct empirical research or who facilitate dissemination of knowledge and collaboration between speech pathologists and behavior analysts. ***Research Projects*** should advance the evidence base for behavior-analytic conceptualization for treatment of speech, language, communication, and feeding disorders. ***Application and Dissemination Projects*** should involve effective use of the science-based principles of behavior by SLPs OR cross-discipline dissemination of accurate information about speech pathology and behavior analysis.

## **AWARD**

A grant of ~~$250.00~~ **$500.00** will be awarded **one grant proposal in each category**. Each completed application will entitle the applicant to one year of free membership in the SPABA SIG.

**APPLICANTS**

* ~~Applicants must be a member of Association for Behavior Analysis International (ABAI) by the time the award is given in October 2023~~.
* Applicants for the Research Grant must be a graduate student enrolled in a Masters or PhD program in Speech-Language Pathology, Behavior Analysis, Psychology, Special Education, or a related field.
* Applicants for the Application or Dissemination Grant may be graduate students or practitioners.

**Eligible Proposal Activities**

* Empirical Research Project:
	+ Projects can be new or ongoing.
	+ Thesis or other research projects that are a requirement for completion of a graduate program are eligible activities.
	+ Unpublished, completed research will also be considered.
	+ Research should deal with some aspect that involves behavior analysis (e.g., verbal behavior)
	+ *See list of past winners on next pages and plan your submission today!*
* Application and Dissemination Projects:
	+ Projects can be new or ongoing.
	+ Projects must reflect the mission of SPABA.
	+ Projects must demonstrate effective application of behavioral technologies by SLPs OR dissemination of behavior analysis to SLPs.
	+ *See list of past winners on next pages and plan your submission today!*

 **PROPOSAL (all components are required)**

1. Application Form
2. Proposal (5 pages maximum, not including references – double spaced, 1” margins, 10 pt font minimum)

**Proposals should include the following components for reviewers to evaluate:**

* Empirical Research Category:
	+ Outline of research plans including the research question, rationale, and 2-5 references that set the occasion for your study.
	+ Description of methods including: a reliable system of measurement; an experimental design appropriate for the research question; technological descriptions of all procedures; descriptions of relevant principles of behavior or SLP.
	+ Statement of how the study contributed to the science and practice of ABA or SLP.
	+ Submissions will be scored in the following areas:
		- **Behavioral** (Precise behavioral definitions; reliable and frequent measurement),
		- **Analytic** (*Design sufficient to demonstrate functional relation)****,***
		- **Technological** (Description sufficient for replication by other professionals),
		- **Conceptually Systematic** (Goals or procedures reflect principles of behavior), and
		- **Contribution to Practice or Science.**
* Application and Dissemination Categories:
	+ Outline of project plans including your objectives, rationale, and 2-5 references used to develop the idea or materials.
	+ Description of methods including behavioral goals; a reliable system of measurement; technological descriptions of all procedures; descriptions of relevant principles of behavior or SLP.
	+ Statement of how the project changed a client’s behavior or contributed to the understanding of science-based principles of behavior among SLPs or vice versa.
	+ Submissions will be scored in the following areas:
		- **Behavioral** (Precise behavioral definitions; reliable and frequent measurement),
		- **Effective** (Procedures likely to produce the desired outcome),
		- **Technological** (Description sufficient for replication by other professionals),
		- **Conceptually Systematic** (Goals or procedures reflect principles of behavior), and
		- **Contribution to Client or Understanding of ABA by SLPs.**
1. Letter of support from project supervisor (1/2 page maximum; Research Grant only) – The letter should confirm that you are a full-time student and that you are primarily responsible (e.g., principal investigator, project coordinator) for the submitted proposal.
2. Curriculum vitae – Please provide a copy of your current vitae.

**REVIEW COMMITTEE CRITERIA**

* A panel of three reviewers will independently score each proposal on the following criteria: relevance to behavior analysis and SLP, clarity and feasibility of project plan, and anticipated or documented contribution to behavior-analytic research or practice. The authors of the Research Projects, Application Projects and Dissemination Projects with the highest average scores will receive a $250 grant.

**REPORT BY GRANT RECIPIENTS**

* If your proposal is funded, please plan to present your project at the Speech Pathology Applied Behavior Analysis Special Interest Grant Award meeting virtually to be held **Tuesday October 17, 2023 at 6 PM EST**. All applicants will be informed of competition results by **Friday, September 29, 2023**.

**PAST RECIPIENTS AND SAMPLE PROJECTS FOR THE SPABA GIRI HEGDE EMPIRICAL RESEARCH GRANT**

* **2022 Recipient** - Edward Sanabria, Speech Pathology Group and Rehab Services of Connecticut / Centria Healthcare“Interdisciplinary Collaboration for Training Development: Examination of Process and Outcomes Rationale”
* **2022 Recipient** - Estefania Alarcon Moya, Florida Institute of Technology,“Effects of a Computer-Based Instructional Package Delivered Remotely to Teach Speech-Language Pathologists in Chile to Implement Mand Training”
* **2021 Recipient** – Marya Videsha, Endicott College, “Emergence of Untrained Language in Children with ASD Using a Speech Generating Device.”
* **2021 Recipient** – Maya Fallon, UNMC’s Munroe Meyer Institute, “Teaching Children to Report Past Events.”
* **2019 Recipient** – Luiz Rodriguez, Idaho State University, ***“***Development and Validation of a Probability Discounting Task of Verbal Disfluency for Adults who Stutter”
* **2018 Recipient** – Daniel Conine, University of Florida, “Variables Contributing to the Emergence of Intraverbal Responses after Listener Training"
* **2018 Recipient** – Sarah Frampton, Simmons, College/The May Institute, "A Preliminary Analysis of Procedures to Promote the Emergence of Untrained Responses Using Instructive Feedback”
* **2017 Recipient** – Billie Retzlaff, The University of Nebraska Medical Center, “Teaching Speech Language Pathologists to Interpret Functional Analysis Results Using Ongoing-Visual Inspection.**”**
* **2017 Recipient –** Megan Pyles,Sacramento State University,“Teaching Children with Autism to Mand for Information Using “Why?”
* **2016 Recipient –** Scott Page, Sacramento State University, “Reduction of Rapid Eating in an Adolescent Female with Autism.”
* **2016 Recipient –** Mirela Cengher, Queens College, “The effects of Social Interaction on Language Acquisition in Children with Autism.”
* **2015 Recipient** – Bailey Devine, Texas Christian University, “Can Differential Observing Response Requirements Remediate Children’s Failures to Acquire Tacts of Compound Stimuli?”
* **2014 Recipient** **–** Lauren Goodwyn, Caldwell University, “Effectiveness of Tact-before-Receptive and Receptive-before-Tact Training”
* **2013 Recipient –** Louis Leibowitz, Garden Academy, “Evaluating a Multicomponent Intervention to Reduce Rapid Eating in a Child with Autism”
* **2012 Recipient** **–** Kerry Ann Conde, Western New England University, “Evaluation of the Quick Transfer Procedure for Teaching Children with Autism”
* **2011 Recipient –** Kate Koehler-Platten, St. Cloud State University, “Using a Lag Reinforcement Schedule to Promote Phonemic Variability in Children with Developmental Disabilities”

**PAST WINNER AND SAMPLE PROJECTS FOR THE SPABA BARB ESCH DISSEMINATION-APPLICATION GRANT**

* **2021 Application Recipient** – Shawna Fleming, Monarch House, “Intensive Aphasia Program: Collaboration Leads To Optimal Outcomes.”
* **2019 Recipient** – Geetika Agarwal, Ball State University, Stepping Stones Center, “Training Speech and Language Pathology (SLP) students in India to complete Functional Behavior Assessment (FBA)”
* **2018 Recipient** –Julya Krasnopolsky, Melmark, NE, “Training Speech-Language Pathologists to Assess and Implement Function-Based Interventions during Speech Sessions in a Public Preschool”
* **2016 Recipient -** Lilith M. Reuter-Yuill, Li Teng Voon & Wayne Fuqua, Western Michigan University,“Western Michigan University’s Undergraduate Research Lab: A Model of Collaboration in Research and Practice”
* **2013 Recipient –** Melany Shampo and Amy Irwin, Behavior Analysis Center for Autism, “A Collaborative-Instructional Model for BCBAs and SLPs”
* **2011 Recipient –** Sara Vank, Portland State University, “Self-Guided Tutorial for SLPs on Assessment and Behavior Management”

**PAST WINNER AND SAMPLE PROJECTS FOR THE SPABA NIKIA DOWER DISSEMINATION GRANT**

* **2021 Recipient** – Kristin Albert, Florida Institute of Technology, “Taking Transcription to Improve Communication and Collaboration among Behavior Analysts and Speech-Language Pathologists.”
* **2021 Recipient** – Carole McGuinness, Queen’s University Belfast, Child’s Play ABA, “The Use of Social Media to Disseminate Verbal Behavior Principles to Speech and Language Therapists in Ireland.”
* **2021 Recipient** – Nicole Murphy, University of Nevada – Reno, “Embedding The System of Least Prompts in a Dialogic Reading Intervention: Using Behavioral Skills Training To Improve The Early Clinical Skills of Novice Graduate Speech-Language Pathologists.”

**GRANT COMPETITION CHECKLIST**

**[ ]** Completed Application Form

[ ] Proposal (maximum 5 pages, not including references)

[ ] Letter of Support

[ ] Curriculum Vitae

**SUBMISSION**

Submit proposals electronically in Microsoft Word (.doc) or Adobe Acrobat (.pdf) by **Monday, July 31, 2023 at 11:59 PM EST** to:

Lilith Reuter-Yuill, PhD, BCBA, CCC-SLP

lilith@therapyjackson.com

Subject Line: 2023 SPABA Grant Competition

*Applicants will be notified via e-mail if they are a recipient or non-recipient by* **Friday, September 29, 2023***. For this reason, please notify Lilith Reuter-Yuill (**lilith@therapyjackson.com**) of any changes to your e-mail address.*

 **2023 Grant Application Form**

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**proposal category**

 [ ]  Research Project [ ]  Application Project Dissemination Project

**Principal Applicant**

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Phone Number Fax E-Mail Address

# CURRENT EDUCATIONAL INSTITUTION ([ ]  Check if not applicable)

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University Program Degree Year of expected graduation

# OTHER RELEVANT AFFILIATION

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Job Title Organization

**MENTOR** ([ ]  Check if not applicable)

Designated advisor who will mentor this project**:** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Co-AUthor(s)**

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Last Name First Name(s) Affiliation

**Protection of human subjects**

Grant recipients must obtain participant consent and IRB approval to conduct and present their projects.

Do you have approval to conduct and present this project? [ ]  Yes [ ]  No [ ]  N/A
Will you seek approval to conduct and present this project? [ ]  Yes [ ]  No [ ]  N/A

Through which agency or institution will you apply for approval?       \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If your project does not require approval, please explain.

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