

## **Barth Syndrome Foundation: 2018 BSF Research Grant Program**

### **Sponsor**

The Barth Syndrome Foundation, Inc. (BSF)

### **Program**

2018 BSF Research Grant Program

### **For More Information**

[Barth Syndrome Foundation Website](#) [1]

### **Description**

The Barth Syndrome Foundation, Inc. (BSF) and its international affiliates announce the availability of funding for basic science and clinical research on the natural history, biochemical basis, and treatment of Barth syndrome. Barth syndrome (BTHS) is a serious X-linked genetic condition associated with cardiomyopathy, neutropenia, skeletal muscle weakness, exercise intolerance, growth delay, and diverse biochemical abnormalities (including defects in mitochondrial metabolism and phospholipid biosynthesis).

BSF is interested in providing “seed grant funding” to young investigators as well as attracting experienced investigators new to the field of Barth syndrome basic science or clinical research. BSF anticipates that these funds will be used for the testing of initial hypotheses and the collection of preliminary data leading to successful long-term funding by the National Institutes of Health (NIH) and other major granting institutions around the world.

Although BSF will consider any research proposal related to Barth syndrome, it is particularly interested in supporting research in the areas identified by [Request for Applications](#) [2] (RFAs) that are posted on its website. RFAs for work in clinical/scientific areas that BSF considers to be high priority areas of investigation may have increased budgetary maximums and other requirements. Applications responding to RFAs will be given preferential consideration in the BSF Research Grant Program.

High priority areas of investigation for BSF include:

- Sudden death/arrhythmias in Barth syndrome

- Mental and behavioral health issues, such as depression, in Barth syndrome
- Gastrointestinal pathophysiology in Barth syndrome

### Eligibility

BSF's Research Grant Program requires all applicants to be independent investigators (e.g., faculty appointment). Postdoctoral fellows cannot apply. BSF allows young, non-tenured investigators to include in their submitted budget up to 75% of the total grant amount as PI salary. In addition, for those clinical applications where volunteers must travel to a clinical research site, these travel expenses will be handled separately and will be excluded from the budget maximums mentioned above. We encourage independent investigators at all professional levels to submit their best ideas. There are no geographical limitations to this funding.

### Maximum Project Value

Idea Grants: \$50,000 USD

Development Grants: \$100,000 USD

### Indirect Costs

10%

### Project Duration

Idea Grants: one - two years

Development Grants: two - three years

### Special Notes

**Note:** Applicants invited to the full application stage (or in cases where the LOI is not mandatory), must build in time to ensure a hard copy of the full application, that includes the applicant's signature as well as the institutional signature, is mailed to and received by BSF by the deadline of October 31, 2018.

The address for submitting the full application is as follows. Please note, it is the responsibility of the applicant to ensure the full application is received, both electronically and by hard copy mail, by the deadline of October 31, 2018.

Matthew J. Toth  
PhD Science Director  
Barth Syndrome Foundation, Inc.  
132 Creemer Avenue  
Iselin, NJ 08830 USA

**Note:** This is a competitive grant program with a historical 30% success rate in receiving funding.

## Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Type	Date	Notes
<b>External Deadline</b>	Friday, September 21, 2018 - 4:30pm	The one-page <b>Letter of Intent (LOI)</b> is due directly to the BSF Science Director ( <a href="mailto:matthew.toth@barthsyndrome.org">matthew.toth@barthsyndrome.org</a> [3]). See the 'How to Apply' section for more details on the LOI and to determine what streams require mandatory LOI's .
<b>Internal Deadline</b>	Wednesday, October 17, 2018 - 4:30pm	(If invited or if LOI was not mandatory): <b>Full Application</b> , including budget, OR-5 and signature from applicant, must be submitted to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [4] a minimum of 2-weeks prior to the deadline to submit the application package to the sponsor. This deadline is set to allow for time for the applicant to mail a hard copy of the application (including the institutional signature) directly to BSF.
<b>External Deadline</b>	Wednesday, October 31, 2018 - 4:30pm	Completed <b>Full Application</b> must be submitted directly to the BSF Science Director ( <a href="mailto:matthew.toth@barthsyndrome.org">matthew.toth@barthsyndrome.org</a> [3]), both electronically and by mail (see 'Special Notes' section for more details). Funds

Type	Date	Notes
		will be available to successful grant applicants after they have been notified in late February, 2019.





## How to Apply

**Letter of Intent (LOI):** The letter of intent is a one-page document describing the applicant's research plan/idea in applying for funding. The letter of intent is mandatory for Development grant applications and mandatory for applications answering specific Request For Applications (RFAs) advertised by the BSF Research Grant Program. The letter of intent is optional for Idea grant applicants who would like to receive feedback from BSF?.

**Full Application (If invited or if LOI not mandatory for the application stream):** Each grant application must contain the following elements to be considered complete. Please see the 'BSF Grant Guidelines & Policies' in the File Attachment document for complete information.

- A completed Information Form
- A Summary/Abstract
- Specific Aims
- Relevance to Barth Syndrome
- Research Strategy
- Plans for longer-term funding
- References
- Biographical Sketch
- Budget Form/Table
- External reviewers to include/exclude
- Statement of human subjects or vertebrate animal use
- Resources and Environment
- Project personnel

## Attachment(s)

Attachment	Size
 <a href="#">BSF Grant Program</a> [5]	173.14 KB
 <a href="#">BSF Grant Submission Forms</a> [6]	48.44 KB
 <a href="#">BSF Grant Policies</a> [7]	123.42 KB
 <a href="#">BSF - Grant Guidelines and Policies</a> [8]	273.4 KB

For Questions, please contact

Matthew J. Toth, PhD

Science Director

Barth Syndrome Foundation, Inc.

## Barth Syndrome Foundation: 2018 BSF Research Grant Program

Published on Research Alerts (<https://www.uoguelph.ca/research/alerts>)

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[matthew.toth@barthsyndrome.org](mailto:matthew.toth@barthsyndrome.org) [3]

[bsfinfo@barthsyndrome.org](mailto:bsfinfo@barthsyndrome.org) [9]

Toll Free: 855-662-2784 (855-NO-BARTH)

Local Line: 914-303-6323

### Office of Research

Amy Bossaer, Senior Grants and Contracts Specialist

Research Services Office

519-824-4120 x58613

[abossaer@uoguelph.ca](mailto:abossaer@uoguelph.ca) [10]

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

### Disciplines:

Health and Life Sciences

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### Source

**URL:** <https://www.uoguelph.ca/research/alerts/content/barth-syndrome-foundation-2018-bsf-research-grant-program>

### Links

[1] <https://www.barthsyndrome.org/research/grantprogram/>

[2] <http://www.barthsyndrome.org/research/grantprogram/rfa.html>

[3] <mailto:matthew.toth@barthsyndrome.org>

[4] <mailto:research.services@uoguelph.ca>

[5] [https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Ad\\_BSF%20\\_GrantProgram.pdf](https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Ad_BSF%20_GrantProgram.pdf)

[6] [https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Forms\\_2018\\_BSF\\_Grant\\_Program.docx](https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/Forms_2018_BSF_Grant_Program.docx)

[7] [https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/cleanDRAFT2018\\_BSF\\_Grant\\_Policies.pdf](https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/cleanDRAFT2018_BSF_Grant_Policies.pdf)

[8] [https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/cleanDRAFT2018\\_BSF\\_Grant\\_GuidelinesandPolicies%20%281%29.pdf](https://www.uoguelph.ca/research/alerts/sites/default/files/attachments/cleanDRAFT2018_BSF_Grant_GuidelinesandPolicies%20%281%29.pdf)

[9] <mailto:bsfinfo@barthsyndrome.org>

[10] <mailto:abossaer@uoguelph.ca>