

October 1, 2018

RE: Request For Proposals

NLC's Karen K. Borchert Educational Grants: Funding For Science and Environmental Awareness Projects

Dear Colleague:

The Nantucket Land Council is pleased to announce its twenty-fourth year of financial assistance to Nantucket students and teachers in grades K-12 to conduct science and environmental projects. Our goal is to encourage students' understanding of their local environment through direct involvement in project-related activities. The intention of this program is to help teachers enhance their curriculum with alternative learning tools (materials or activities).

Awards will be made based on the following criteria:

- Project's ability to enhance students' science/environmental learning process
- Project's direct connection to students' curriculum
- Sustainability of grant (Will it benefit students for years to come?)
- Budget documentation (Are costs well-substantiated; are equipment purchases defined, etc.?)
- Track record of grantee (History of grants received; previous project outcomes; reporting performance, etc.)

Project proposals may be submitted by an individual or team of teachers. High school students, in cooperation with a teacher-mentor who will supervise the project, may also submit proposals.

Fall grant proposals should be submitted to Emily Molden at the Nantucket Land Council office no later than Wednesday, October 24, 2018. Grant awardees will be notified by Wednesday, November 14, 2018. A second round of grants will be announced in the spring, pending availability of remaining funds. The attached submission form must be completed at a minimum. If there is additional information that you feel is pertinent to your proposal, we encourage you to include it with the form. As space is limited on the form, please feel free to write up your own project proposal that includes answers to all of the questions listed. Please provide us with complete descriptions or fact sheets for any equipment requested in your proposal. All expenses must be itemized in the application. All grantees will be required to submit a final report documenting project outcomes. All expense receipts will be submitted with the final report. Additional information on reporting requirements will be distributed when funding is awarded.

Attached is a list of previously awarded grants. If you have questions or would like further information regarding this opportunity, please give me a call or send me an email.

Sincerely,

Emily Molden Resource Ecologist Nantucket Land Council, Inc (508) 228 2818 • <u>emily@nantucketlandcouncil.org</u>



NLC Supported Karen K. Borchert Educational Grants (Previous Awards)

FY 2016

1. Nantucket Elementary School (Kara Carlson) - \$2,500.00 5th Grade Nature's Classroom Field Trip

2. Nantucket New School (Joni Amaral) - \$320.19 Plant Life Cycle, Phases of the Moon, Curriculum Books

3. Nantucket New School (Rachael Sullivan) - \$232.34

Classroom electricity kits

4. Nantucket Lighthouse School (Sandy Mitchell) - \$2,000.00

Flower Press, Field and Art Supplies for Botany Unit

5. Nantucket Lighthouse School (Lizbet Carroll-Fuller) - \$2,671.00

Engineering is Elementary Professional Development Workshop for Teachers

6. Nantucket High School Students - \$180.60

Science Fair Project: Carbon Emissions' Effects on Oceanic pH and Shellfish Populations

<u>FY 2015</u>

1. Nantucket Elementary School (Janet Brannigan) - \$2,500.00 5th Grade nature's Classroom Field Trip

2. Nantucket New School (Joni Amaral) - \$581.61

Plant Life Cycle & Photosynthesis, Phases of the Moon, Curriculum Books

3. Nantucket New School (Lisa Solomon) - \$2,460.75

Science Curriculum Tools

4. Nantucket Lighthouse School (Alicia Keller) - \$624.31 Birding Program Supplies

5. Nantucket Lighthouse School (Logan Gomes) - \$998.92

Educational Garden Development

6. Small Friends of Nantucket (Allison Johnson) - \$423.95

Decomposers Curriculum Materials

FY 2014

1. Nantucket New School (Matthew Liddle) - \$667.25

Water Quality Test Kits and Beaker Sets

2. Nantucket New School (Joni Amaral) - \$452.38

3rd Grade Study of Photosynthesis and The Life Cycle of a Plant

3. Nantucket High School (Steve Estabrooks) - \$745.00

Materials for Histology Course and Project

4. Nantucket High School (Morgan King) - \$1,090.35

Nantucket High School Aquarium Project and Aquarium Club

5. Nantucket Elementary School (Janet Brannigan) - \$2,500.00

5th Grade Nature's Classroom Field Trip

6. Nantucket Lighthouse School (Emily Miller) - \$759.86 Science Curriculum Books for All Grade Levels

7. Small Friends of Nantucket (Laura Burnett) - \$884.00 Butterfly Educational Program

FY 2013

1. Nantucket New School (Matthew Liddle) - \$746.25 Stereo Microscopes

2. Nantucket Elementary School (Janet Brannigan) - \$2,500.00 5th Grade Nature's Classroom Field Trip

3. Nantucket Elementary School (Mike Girvin) - \$275.00 Simple Machines

4. Nantucket Lighthouse School (Alicia Keller) - \$639.20 Nantucket Bird Studies

FY 2012

1. Nantucket High School (Steve Estabrooks) - \$950.00 Scallop Science Fair Project

2. Nantucket High School (Jennifer Berry) - \$695.17 Water Quality and Pollution Test Kits

3. Nantucket Elementary School (Kara Carlson) - \$2,500.00 5th Grade Nature's Classroom Field Trip

4. Nantucket Lighthouse School (Gail Clark) - \$1,788.15 Middle School Watland Exploration Equipment

Middle School Wetland Exploration Equipment