2018-2019 FLEET Mini-Grant Application

The American Society of Naval Engineers (ASNE) is seeking FLEET applications for the 2018-2019 academic year. ASNE manages grants from the Office of Naval Research in order to support the FLEET program. Money can be used to support FLEET implementation via new technology purchases, teacher time, and/or materials required to teach FLEET concepts.

You need to 1) complete the Budget (p. 2), 2) complete the Project Description (Section A, p. 2), 3) complete the Application Summary, and 4) you and your principal need to sign it. (Find this file at www.fleetengineering.org.)

2018-2019 FLEET Mini-Grant Application Summary

Name:	Position	/ Role:
Email:	Phone:	
School/Organization:		
School/Organization Address:		
Title I School? YES NO	Grade Level(s):	% of Free and Reduced Lunch ¹ :
Expected Number of FLEET users:_	Total Amount of	Funds Requested (Up to \$1,000):
At the end of the program, FLEET users are given an a		Student surveys:
voluntary survey. How many survey	rs will you need?	Educator surveys:
If multiple teachers will be using FL	EET , please list their name(s), e	mail address(es), and a phone number.
Name of organization for attached	W-9 (who we address the check	to):
Complete the activities as we	e describe in Section A or not	ition of the proposed request, we pledge to: fy ASNE if we are unable to do so. ent) no later than June 15, 2019.
funding and therefore are my/or all grants and the amount of any	ur obligation as a grant recipion grant shall be at the discretion	oublicity items listed above are a condition of ent. I/We also understand that the awarding of on of the Grant Committee. I further understand from the grant to disseminate at will.
Applicant(s) and Principal(s) sign	ature(s):	
Applicant:	Da	ate
	Da	nte
Principal:	Da	ate

¹ You can find this information at <u>www.nces.ed.gov.</u>







Mini-Grant Budget

Your budget should connect directly to your Project Description. Each line item should support FLEET implementation. Please be specific and use another sheet of paper if necessary.

- If funding is used for technology/materials, itemize direct costs of materials (specifying the quantity, vendor and price). Screenshots of items from online marketplaces is acceptable.
- ❖ If funding is to be used to as a stipend for staffing, please note this and the total of the stipend requested.

School:			
Teacher(s):			
Item(s)	Dollar Amount Requested		
Total:			

NOTE: You need to submit an organizational W-9 so that we know

Will you be able to use the item in subsequent years to potentially support the FLEET competition again?

Section A: Project Description (1/2 to 1 page typed, single spaced, 12 pt font).

Describe the proposed project. Will you use funds for technology, materials or teacher staffing? Include how this project will impact students, staff, and the instructional program. Proposals that reflect administrative support through proposed activities or a letter of support will receive preference.

In Section A, please highlight the skills/knowledge you expect the students to develop and/or knowledge you expect them to acquire as a result of this grant.

Proposals that incorporate the following components are of the greatest interest:

- Targets Title I and underserved populations
- Addresses STEM career development
- Overall creativity and innovation
- Incorporates STEM-based learning
- Integrates cross-curriculum aspects of STEM
- Goals and objectives are clearly stated and measurable
- Supports active student engagement
- Best practices of inquiry-based, project-based, and 21st-century learning skills are incorporated
- The proposal aligns to state Core Standards and best practices
- Assessment and evaluation components enhance student learning
- Budget is reasonable and appropriate, and specific equipment costs are identified with vendor quotes
- Materials, resources, and/or technology are integrated in innovative and authentic ways







Section B: Project Reflection (to be submitted at the end of the competition cycle --by June 15, 2019)

Recipients will be required to submit a brief, written report (including photos, if applicable) to the organization regarding the outcome of the project during the school year. Copies of receipts from purchased must also be submitted for verification.

The minimum reflection will honestly address these questions:

- Did you find the project to be successful?
- Will you continue to participate in the FLEET competition next year?
- Did your students achieve the goals you anticipated?

PLEASE ATTACH YOUR SCHOOL TAX IRS W-9 FORM WITH YOUR APPLICATION.

School/Organization Tax IRS W-9 form
Application Summary
Signed Application Summary is signed
Budget for grant proposal
Any ancillary budget materials (e.g., pricing information, additional budget pages)
Section A: Project Description (including letter of principal support if provided).

Notification of Awards

• This is a competitive grant process. Grant awards will be recommended by a grant advisory board. Recipients will be notified on a rolling acceptance basis through May 31, 201. Please submit your application as soon as possible because there is a good chance that we may run out of grants before May 31, 2018. Upon completion of the awarded proposals, recipients will be asked to provide a written summary with project samples.

Capstone Event

Event

FLEET will have a celebratory capstone competition in San Diego, California on Wednesday, May 23, 2018. The 2018-2019 capstone is not scheduled yet but will occur in late Spring 2019. This event will feature award ceremonies for high scores from the season and high scores earned during a live competition at the event.

This event will coincide with an American Society of Naval Engineer's conference, and speakers from the armed forces and private industry will stop by to talk with students about their careers and experiences. Lunch will be provided and more details will be available at www.fleetengineering.org.

Travel Grants

There is a separate travel grant program. Organizations can apply for up to \$500 to finance travel to and from the capstone event. Applications are available at www.fleetengineering.org, click "Travel Grant." If you have any questions about what is allowable under this grant, please email Mike Briscoe at mbriscoe@navalengineers.org.







^{*}Be sure that all fields are completed. Incomplete applications will not be considered for award.