

**Chabot-Las Positas Association of Retired Employees  
CARE Fund Special Projects Grant Program  
2018-2019 Application Form**

**Please mail completed form to:**  
CARE Grants, c/o Bill Threlfall  
11 Woodside Glen Court  
Oakland, CA 94602

**Deadline: November 12, 2018**  
Award announcement: December 1, 2018

**Applicant Information**

Name Segal M. Boaz  
Campus e-mail address sboaz@laspositascollege.edu  
Division or Department Biology

Site:  Chabot  LPC  District Office  
Campus phone number 925-424-1393  
(or home phone if no campus phone is available)  
Name of Dean/Mgr/Supervisor Nan Ho

**Project Information**

Name of project More Eco-Friendly Reusable Markers  
Amount of grant requested (see guidelines) \$261.87 Expected completion date for project 03/2019  
Who will be responsible for completion of the project? Segal M. Boaz

Description – Provide a brief overview of project plan:

As a biology instructor who often teaches introductory biology classes, I often discuss with my students topics related to how humans have affected our environment. One major outcome of our current culture is the vast amount of plastic waste that we are generating. In order to model the value of reducing waste and conserving resources, I would like to purchase reusable whiteboard markers. These dry erase board markers are refillable, and by refilling these markers I could reuse the same ones for years, instead of going through multiple markers in one semester. I have used these types of markers in the past, and they have led to interesting conversations with students about how much “stuff” we use in our everyday lives and where our waste goes when we throw it “away.”

Outcome – Clearly state the outcome to be attained by the project. Be specific.

The outcome of this project is to obtain a few sets of dry erase markers and the ink needed to refill them. I will use a set for all of my classes and may test out how well it would work to keep a set in one of the classrooms and lab rooms for other instructors to use. The shipping cost is free if over \$100.

Budget – Tell us what you want to buy: (supplies, apparatus, or services - See guidelines).

Vendor (supplier)	Item Description (Model # etc.)	Qty	Unit price	Tax	Shipping	Line Total \$
Auspen	AUSPEN CARRY CASE -CHISEL NIB	3	59.95	4.83	0	74.44
Auspen	Black Refill Ink Bottle	3	6.95	0.56	0	8.60
Auspen	Blue - Refill Ink Bottle	3	6.95	0.56	0	8.60
Auspen	Red Refill Ink Bottle	3	6.95	0.56	0	8.60
Optional budget notes: <a href="https://www.auspen.us/collections/refillable-markers">https://www.auspen.us/collections/refillable-markers</a>						Budget Total: 261.87

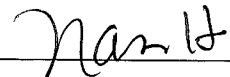
Benefits – Please briefly explain how the project will **improve service to the colleges** in your area of work responsibility. Describe what problem the project will solve, and how long the benefits will last. Be Specific.

The benefit to this project is reducing the plastic waste used by my classes, and the department as a whole. It will save the department costs by reducing the number of disposable markers the faculty uses over a number of years. I have used one set of reusable markers for multiple years before needing to replace them. This will model good ecological practices for our students, as we discuss human impacts on our environment and the contribution of human plastic waste.

**Agreements:** I agree to complete the project as described above and then provide a one-paragraph outcome report including a digital photograph to CARE. (due: June 21, 2019 or by the above completion date. )

I understand that grants will be payable to the College/District and grant purchases will become CLPCCD property.

Applicant's Signature  Date 11/9/2018

I agree to provide fiscal oversight:  
Dean/Mgr/Supervisor's Signature  Date 11-8-18