

IV. NHERI Display at Conferences and Professional Meetings

IV. 1 Overview

The NHERI Council in its Year-1 Community Report stated as two of its priorities: (i) to accelerate the growth of the community; and (ii) to disseminate broadly the NHERI impact through several avenues, such as presence at professional meetings. Funding for this supplement will support the purchase and deployment in Year-3 of a NHERI display booth to contribute directly to the outreach program for the duration of the NHERI award helping to grow the community and disseminate the impact of the work conducted by the users of the research infrastructure.

IV.2 Implementation of the Supplement

The members of the NHERI Council with support of at least one member of the NHERI professional staff will be responsible for staffing the booth at selected meetings where they are already planning to participate. The following members of the Council have indicated willingness to support this effort with their presence at the meetings shown in Table 1:

Table 1. Planned participation

<i>NHERI Awardee Institution</i>	<i>Participants</i>	<i>Meeting</i>	<i>Reported Impact</i>
<i>Florida International University</i>	<i>Arindam Chowdhury</i>	<i>Engineering Mechanics Institute, Caltech June 19-21, 2019</i>	
<i>Purdue University</i>	<i>Julio Ramirez</i>	<i>EERI Annual Meeting, Vancouver, CA March 5-8, 2019</i>	
<i>University of Washington</i>	<i>Joe Wartman</i>	<i>American Geophysical Union (AGU) Fall Meeting, Washington DC (returning to San Francisco in 2019) 10-14 December, 2018.</i>	

An example of a display booth envisioned for this activity is shown in Figure 1.



Fig.1 10' FabLite Vertical Curve Booth (<https://www.infinityexhibits.com/10-fablite-vertical-curve-tension-fabric-display/>)

IV. 3 Quote from the Website



Description

Starting at \$1,999.00, SKU#FL10-VC, 10' FabLite Straight

- Dye-Sublimated Tension Fabric Coverings with Lightweight Aluminum Structures
- Easy to Assemble Aluminum Frame System
- 30 Minute Setup Time, No Tools Required!
- Affordable and Super Compact
- Plenty of Accessory Options to Enhance the Functionality of Your Display
- Substitute OCL shipping case with OCE case that Converts into a Counter with Stretch Fabric Graphic, *additional \$460*

What's Included

- (1) Aluminum Frame
- (1) Zippered Pillowcase Fabric Graphic
- (2) Lights
- (1) Wheeled OCL Case

IV.3 Outreach activities

It is envisioned that the booth activities will include the presence of at least one professional staff representative of the experimental facilities and the awardee principal investigator(s)/or designee, both scheduled to cover the booth as needed. For this activity, two electronic displays are proposed. One of the displays is intended to run a continuous series of videos featuring testing at the laboratories, activities of the SimCenter and DesignSafe-CI, and community educational and outreach activities of the NCO. The second display will be connected to a computer to allow the visitor to experience hands-on activities using the NHERI cyberinfrastructure. In addition, posters will be displayed and one-page flyers available for distribution to the visitors.

IV.4 Scope and budget

This supplement request includes the support for the participation of professional staff, including meeting registration, travel and lodging costs, purchase of the booth, and two electronic displays and a portable computer. NHERI Council members will not be charging any costs to this supplement are their participation is programmed at this event with or without the booth presence.

NHERI booth to display at Conferences and Professional meetings

Budget for Y-3

	<i>Cost</i>
<i>Personnel</i>	
<i>NHERI professional staff participant support (1 at each meeting) (3 participant *\$2917)</i>	<i>\$8750</i>
<i>Materials and supplies</i>	
<i>Display Booth and transportation case(s)</i>	<i>\$2459</i>
<i>Printing of Posters for Display (11)</i>	<i>\$3300</i>
<i>Electronic Displays (2)</i>	<i>\$1500</i>
<i>Laptop</i>	<i>\$1500</i>
<i>TOTAL DIRECT COSTS</i>	<i>\$17509</i>
<i>INDIRECT COSTS (38%)</i>	<i>\$6653</i>
<i>TOTAL</i>	<i>\$24,162</i>

Budget Justification

PERSONNEL-Professional Staff: the total cost requested is \$8,750.00

- *Includes meeting registration, and travel and lodging costs for one staff attending each meeting estimated at \$1250/meeting. We envision a maximum of seven conferences.*

MISCELLANEOUS AND SUPPLIES: The total requested is approximately \$8800.00

- *It includes: A display booth at \$2459, \$300 to print 11 posters (one for each NHERI component) to display at the booth as needed, two electronic large displays at \$750 each, and one personal laptop to conduct hands-on demonstrations at the booth at \$1500.*

INDIRECT COST – Rate 38%. Indirect costs are applied to miscellaneous and supplies.