LAUC GRANTS PROGRAM
ANNUAL / END OF FUNDING REPORT FORM

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Please save your file in the following format and email a copy to the LAUC R&PD Chair.
    [Last Name]_[Campus]_[Type of Grant]_[Type of Report]_[Academic Year]
    Example: Green_UCLA_Research_End_2021-2022

    For annual reports, add the year of submission.
    Example: Green_UCLA_Research_Annual2022_2021-2022

Primary Applicant	Co-Applicant(s)
Nicole Capdareset-Arest	

Campus of Primary Applicant	Type of Report (i.e. Annual or End of Funding)
UC Davis	annual and end of funding

E-Mail Address of Primary Applicant	Date of Report
ncapdarest@ucdavis.edu	June 24, 2022

TITLE OF PROJECT

Information, Evidence & Knowlege: Key Contributors to Organizational Resilience

Award Amount	Award Year (e.g. 2021-2022)
600.00	2021-2022

Original Abstract as Submitted

The cross-disciplinary field of resilience engineering has been at the forefront of designing robust, flexible processes to embed this construct into daily practice in a variety of environments. This co-presented session will explore the role of the information, evidence, and knowledge (EIK) necessary to support organizational resilience and to design preemptive responses to expected types of failure and generate learning. Organizations must be able to incorporate the three elements (EIK) as different components of a fully informed organization. By recognizing the skills needed to optimize the use of EIK and strategize programs and initiatives to support a culture that values EIK use as a core element in the quest for organizational resilience, organizations can bolster their reliability. The speakers will discuss how EIK can help their teams respond to and recover from unanticipated events, to quickly bounce back to normal operations, and to design systems to learn from and prevent similar surprises in the future. This session will focus on topics relevant to academic health care, patient safety and engineering.

ACCOMPLISHMENTS AND EVALUATION
Please respond to the following as appropriate:
- Describe what was achieved during the time period of the grant.
- What aspects were completed as proposed? If your study could not be completed as proposed, explain how your plans were altered.
- Did the project accomplish what it intended? Did it make a difference?
- Include any relevant quantitative data, if applicable (e.g. How many individuals have benefited from this project and in what way? You may include various output measures such as circulation/reference transactions, program attendance, survey responses, etc.).
- Include any anecdotes, if applicable.
- What would you do differently next time, if anything?

My co-authors and I completed the research and compilation of information for the presentation, and successfully presented an interactive learning session at the 2022 Community Conference of the Community of Human and Organizational Learning. Participants included leaders from a wide variety of industries, including environmental sciences, engineering, healthcare, biotechnology, organizational development, and technology. Our goal was to educate participants on resilience engineering and the role of evidence, information, and knowledge (and information professionals and information skillsets) as contributors to organizational adaptability. Participant feedback included:

"I want you to know how much your presentation opened my mind to how I can organize my thoughts around EIK and that well, I may really need a librarian!" and

"I thoroughly enjoyed your talk on knowledge management at the CHOL conference."

The project achieved its goals of introducing people to information professional skillsets and how evidence, information, and knowledge contribute to organizational learning.

Is your project completed?

◉ Yes
○ No

If No, what is needed to complete the project? More time, funds?

FINANCIAL STATEMENT

Please explain how the funds received were spent. Attach your original budget and indicate how well your estimates matched with actual expenditures. Receipts are not necessary.

Funds were spend on travel to and attendance at the conference.

SHARING YOUR PRODUCT/RESULTS

What are your plans for disseminating the results of your work? If it will be a webpage or product, or published article or book, when will it be available to the public? Include citations/URLs if known. Remember that all final products must acknowledge receipt of funds from LAUC.

The work has been uploaded to eScholarship - https://escholarship.org/uc/item/0qq7z4x7