


# H-PEA 2021 Virtual Conference Schedule



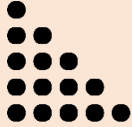



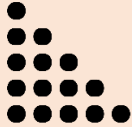
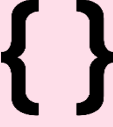

(Schedule subject to change. All times are in Hawai'i Standard Time, HST)


Culturally Relevant Evaluation and Assessment (CREA) Hawai'i is an H-PEA collaborator and H-PEA is proud to host a CREA-sponsored stand in our annual conference for the 3rd year running.

Monday, September 20






Time	Event
8:30am – 12:00pm* * Includes a break	 <b>Invited workshop - Systems-oriented Evaluation for a Transforming World</b> Dr. Beverly Parsons <i>pre-registration required</i>


Tuesday, September 21

Time	Event			
8:30am – 10:30am	 <p><b>Huaka'i (field trip) to Waikalua Loko I'a Fishpond</b>  <i>\$10, pre-registration required. Participants will miss the first round of concurrent sessions.</i></p>			
8:30am – 9:00am	<p><b>Welcome, Announcements and Instructions</b></p>			
<b>AEA Competency</b>	 <p><b>Methodology (indigenous)</b></p>	 <p><b>Methodology (tools and analysis)</b></p>	 <p><b>Methodology (participatory)</b></p>	 <p><b>Planning and Management</b></p>
9:00am – 10:00am	<p><i>Roundtable: Indigenous methods as research approach for Pacific Island STEM students in higher education [Wetzell, L.]</i></p>	<p><i>Roundtable: Using Bayesian Regression Models in Small Sample Size Contexts to Support System-level Education Decision-making in the Federated States of Micronesia [Rentz, B. &amp; Tydeman, C.]</i></p>	<p><i>Roundtable: SenseMaker: A narrative evaluation methodology piloted with four 'āina programs across Hawai'i [Mahi, D., Nichols, K., &amp; Kupihea, K.]</i></p>	<p><i>Roundtable: Cannabis Legalization: Evaluation Implications for Hawaii [Onoye, J., Miao, T, Redulla, J. &amp; Helm, S.]</i></p>
10:00am – 10:30	<p>Break</p>			
<b>AEA Competency</b>	 <p><b>Methodology (indigenous)</b></p>	 <p><b>Methodology (tools and analysis)</b></p>	 <p><b>Context</b></p>	 <p><b>CREA-sponsored</b></p>

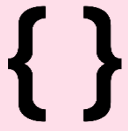

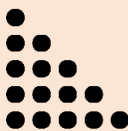

10:30am – 11:30am	<i>Roundtable: Sense-Making Wellbeing After COVID-19: A Holistic Analysis of Native Hawaiian Wellbeing using Kūkulu Kumuhana [Pantumsinchai, P.]</i>	<i>Roundtable: Enhancing Validity/Reducing Bias in Qualitative Research [Toms Barker, L.]</i>	<i>Roundtable: Advancing Equity-Centered Evaluation: Exploring Power, Privilege, and Racism in Evaluation Practice [Lee-Ibara, J.]</i>	Roundtable: What does Indigenous data sovereignty mean for Native Hawaiians? [Watkins-Victorino, L., Tibbetts, K., Morelli, P., Spencer, M. & Lee, P.]
11:30am – 12:30pm	 Networking session: Diversity, Equity, and Inclusion (Joyce Lee-Ibara, facilitator)			






## Wednesday, September 22

Time	Event			
8:45am – 9:00am	<b>Welcome, Announcements and Instructions</b>			
9:00am – 10:00am	 <b>Panel - Cross Pacific Conversations</b> Panelists: Dr. Lisa Linda Natividad, University of Guam; Dr. Rainer Moreno-Lacalle, St. Louis University, Philippines; and Josie Howard, We Are Oceania. Discussant: Dr. Pālama Lee			
10:00am – 10:30am	Break			
<b>AEA Competency</b>	 <b>Planning and Management</b>	 <b>Methodology</b>	 <b>Methodology</b>	 <b>CREA-sponsored</b>

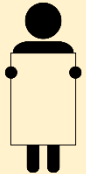
		<b>(tools and analysis)</b>	<b>(data viz)</b>	
10:30am – 11:30am	<i>Skill-building Workshop: Using Logic Model Software to Track Program Implementation and Outcomes [D’Amelio, E. &amp; Miller, K.]</i>	<i>Roundtable: Surveying the Pathway: Examining Psychosocial Measures and STEM Persistence and Success across the Islands of Opportunity [Genz, J., Tamaira, M., Evensen, S., Scanlan, S.]</i>	<i>Skill-building Workshop: Lessons learned developing indigenous data visualizations [Sanjines, S. &amp; Lloyd, M.]</i>	<i>Roundtable: Evaluator Privilege and Responsibility through the Lens of the Aloha Framework [Tibbetts, K., Lee, P., &amp; Symonette, H.]</i>
11:30am – 12:30pm	 Networking session: Visionary Evaluatives [Gen Manset, facilitator]			

## Thursday, September 23

Time	Event			
8:45 – 9:00	<b>Welcome, Announcements and Instructions</b>			
<b>AEA Competency</b>	 <b>Context</b>	 <b>Methodology (participatory)</b>	 <b>Methodology (tools and analysis)</b>	 <b>Planning and Management</b>
9:00am – 10:00am	<i>Roundtable: The Native Hawaiian Cycles of Poverty Systems Map and Visionary Evaluation [Riley, K., Molina, C., Fuata, G., Tibbetts, K., Enos, K., &amp; Parsons, B. (discussant)]</i>	<i>Roundtable: Stories from the Harvest: Evaluator Reflections from Using Outcome Harvesting [Gowensmith, D., Keliikoa, L. B., &amp; Peltzer, N.]</i>	<i>Roundtable: Using the Native Hawaiian Data Portal: A Tool For Data Discovery [Kekahio, W., Watkins-Victorino, L., Lee, P., &amp; Tibbetts, K.]</i>	<i>Skill-building Workshop: Learning from the Future: Building foresight capacity into evaluators’ competencies and practice [Gardner, A., Kelly, T., &amp; Barela, E.]</i>
10:00am – 10:30am	Break			

<b>AEA Competency</b>	 <b>Methodology (data viz)</b>	 <b>Methodology (tools and analysis)</b>	 <b>Methodology (indigenous)</b>	 <b>CREA-sponsored</b>
10:30am – 11:30am	<i>Skill-building Workshop: Interactive Qualitative Dashboards: A novel approach to displaying qualitative data in Excel and Google Sheets [Engelman, S. &amp; Withee, T.]</i>	<i>Roundtable: Evaluating Pandemic-Induced Student Enrollment Changes in Hawai'i Schools. [Murphy, M]</i>	<i>Roundtable: Pololei and Pono: Evaluating the Ho'opono Program through Form and Essence [Lloyd, M., Paglinawan, K., Tanaka-Pabo, Y., &amp; Feliciano, M.]</i>	Exploring and Strengthening H-PEA Support for Culturally Relevant and Equitable Evaluation [Kelly, T., Hill, Y., Lee, P., & Tibbetts, K.]
11:30am – 12:30pm	 Networking session: Independent Evaluators [Sena Sanjines and Sara Bolduc, facilitators]			

## Friday, September 24

Time	Event
8:45am – 9:00am	<b>Welcome, Announcements and Instructions</b>
9:00am – 10:00am	 <b>Concurrent Poster Session</b>
10:00am – 10:30am	Break

10:30am – 11:30am



**Closing Keynote Address**  
Dr. Beverly Parsons

11:30am – 12:00pm

**Closing Remarks, Officer Nomination, Conference Evaluation**  
H-PEA President, Dr. Yao Hill

# HPEA 2021 Virtual Conference Abstracts

Abstracts are listed in alphabetical order by presentation title.

Methodology	Context	Planning and Management	CREA
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## Advancing Equity-Centered Evaluation: Exploring Power, Privilege, and Racism in Evaluation Practice

The ongoing racial justice reckoning in the United States has laid bare the extent to which systems and institutions center White dominant frameworks and perpetuate power asymmetries. Evaluation has not been immune to these frameworks or power dynamics. Despite Hawaii's racial/ethnic diversity, we are just as susceptible to advancing inequitable evaluation practices as our counterparts on the continent.

In this session, we will consider: (a) ways in which White perspectives have historically been centered in evaluation; (b) power dynamics and paradigms that have resulted from centering these perspectives; and (c) strategies for and examples of equity-centered evaluation practices.

## Cannabis Legalization: Evaluation Implications for Hawaii

Legislation to legalize recreational marijuana use legislation has been repeatedly proposed in Hawaii, following national trends. This roundtable presents recreational use models and regulatory aspects from other states. Discussion centers on evaluation strategies at the intersection of behavioral health, juvenile/criminal justice, and school/workplace settings. Targeted questions include: What health, public safety, and economic impacts should be prioritized in evaluating impacts of cannabis legalization? How do data around youth substance use prevention/treatment inform policy and programs? How can relational design approaches improve evaluation methods prospectively for impending legalization of cannabis? What issues around health equity and social justice must be considered?

## Cross-Pacific Panel

The panel brings together Indigenous evaluators from three areas in the Pacific: Guam (Guahan), Philippines, and Micronesia. Raised in these cultural contexts, panelists will provide an overview of their evaluation(s), discuss culturally relevant strategies used when working with these Indigenous Peoples, and illuminate some of the challenges to evaluation in order to maximize culturally relevant and meaningful impact.

## Enhancing Validity/Reducing Bias in Qualitative Research

This roundtable discussion will begin with a brief overview of research on common types of bias and threats to validity inherent in qualitative research. Then participants will apply this information to identifying possible types of bias that may be present in their own work. Then the group will discuss ways to increase validity in these examples and how to continue to improve the validity of their own qualitative research.

## **Evaluating Pandemic-Induced Student Enrollment Changes in Hawai'i Schools.**

Both public and private schools in Hawai'i documented declines in student enrollment between the 2019-20 and 2020-21 school years. Little is known, however, about the character of these declines. Using school-level data from the Hawai'i Department of Education (HIDOE) and the Hawai'i Private Schools Association, we explore which school sites experienced the largest changes in student enrollment. We then examine the school-level characteristics from Fall 2019 (i.e., prior to the pandemic) that predicted a decline in public student enrollment using regression analysis. Our results illustrate which Hawai'i schools experienced the largest shift in students in the wake of the pandemic.

## **Evaluator Privilege and Responsibility through the Lens of the Aloha Framework (CREA-HI)**

"Evaluator roles typically confer social power. We redefine reality. We legitimate certain points of view and conceptions of problems. We make judgments that lend support to or challenge how our society is structured and functions. We lead processes to generate recommendations that endorse or repudiate how societal resources are distributed and to whom." (Symonette, Miller, & Barela, 2020, p. 118). In Hawaiian culture, privilege and responsibility are inextricably entwined in the concept of kuleana. This interactive session explores how the Aloha Framework helps evaluators leverage their privilege to fulfill their responsibility to promote social justice and equity.

## **Exploring and Strengthening H-PEA Support for Culturally Relevant and Equitable Evaluation (CREA-HI)**

Since its founding in 2005, the Hawai'i-Pacific Evaluation Association has sought to promote culturally relevant and equitable evaluation (CREE). This roundtable will provide participants with a brief history of H-PEA support for CREE and a forum to explore and recommend future directions. A summary of the discussion and recommendations will be shared with all H-PEA members and discussed with the H-PEA board and conference planning committee members for their use in designing future H-PEA activities.

## **Indigenous methods as research approach for Pacific Island STEM students in higher education**

Using an Indigenous methods approach, my research questions explore the roles of Place, motivation, and self-identity for Pacific Islander (PI) students in higher education from the National Science Foundation's Advanced Technological Education (NSF-ATE) grant project. This work-in-progress has reached a complex level with questions related to selection of appropriate approach(es) to encourage authentic answer responses, efficiently navigating funding, and sharing results in a culturally responsive manner. Proposed solutions include implementing focus groups, case studies and/or digital storytelling, collaborating with an advisory group, training and involving PI interviewees in the design and analysis process.

## **Interactive Qualitative Dashboards: A novel approach to displaying qualitative data in Excel and Google Sheets**

Are you looking for a dynamic way to display qualitative data? This skill-building workshop will demonstrate how to develop an interactive dashboard to showcase your qualitative data. Dashboards are not confined to just quantitative data anymore! This workshop will provide you with hands-on, step-by-step instructions to turn your static qualitative reports into a dynamic dashboard that will "wow" your clients. We will demonstrate how to use a combination of PivotTables and Slicers in Excel and Google Sheets to create well-designed dashboards that allow your



stakeholders to slice-and-dice your qualitative data in seconds. You will leave the workshop with clear steps that you can immediately implement to revamp the way you have been organizing and displaying qualitative data. In addition, we will provide you with 3 free qualitative dashboards that you can download and use as inspiration for your own work.

### **Learning from the Future: Building foresight capacity into evaluators' competencies and practice**

A key learning from the pandemic is that we can't take the future for granted. Evaluators need to be flexible in the face of great change and uncertainty. Foresight or the act of systematically looking in to the future is increasingly a 'must have' skill for anticipating whether evaluation designs will succeed. It is not enough to 'look in the rear view mirror'; evaluators must 'future proof' their designs and recommendations and consider the implications of their findings for organizational strategic planning. In this Demonstration, participants will be introduced to foresight concepts and methods and their fit with evaluation practice. They will engage in a 'futures wheel' exercise that explores the future implications of evaluation assumptions and issues—a systems thinking activity.

### **Lessons learned developing indigenous data visualizations**

This workshop walks through the steps two evaluators took when attempting to contextualize common outcomes and measures using images. The process drew on lessons learned from the "Indigenous data visualization: A decolonization origin story" workshop held by the Colorado Evaluation Network in May 2021. The session includes sources used to develop images and an overview of the processes used to check understandings and values attached to the images. The session will also include a guided discussion of considerations when pursuing the use of icons and images to support evaluations conducted with indigenous communities.

### **Pololei and Pono: Evaluating the Ho'opono Program through Form and Essence**

Privileging Hawaiian worldview and self-determination highlights and relieves potential tensions between what is pololei (correct) and pono (righteous) when evaluating Hawaiian programs. 'Anake Lynette Paglinawan describes form coming from the po'o (head) and essence emanating from the na'au (gut). Form and essence are both essential elements of a valid and pono evaluation. We review how this was illustrated through the process of evaluating Ho'opono, an 'ohana strengthening program, following the Evaluation with Aloha framework.

Using mo'olelo (stories), we will share our journey of co-learning as program and evaluation staff. We are looking forward to kūkākūkā (focused discussion) with roundtable participants!

### **SenseMaker: A narrative evaluation methodology piloted with four 'āina programs across Hawai'i**

SenseMaker (SM) is a narrative-based, community-driven evaluation methodology that allows program participants to directly give voice to their own experience through storytelling and “self-signifying” the meaning of their own stories. It allows programs to collect and present quantitative and qualitative data visually and facilitates nuanced analysis of people’s experiences.

SM is being piloted for the first time in Hawai‘i nei with four cultural programs. The programs are located on O‘ahu (Ke‘ehi, Maunawili), Hawai‘i Island (Pa‘auilo), and Maui (Hāna). The goal of the collaborative is to understand the impact of connection to ‘āina and place on participants’ wellbeing.

### **Sense-Making Wellbeing After COVID-19: A Holistic Analysis of Native Hawaiian Wellbeing using Kūkulu Kumuhana**

Moving forward from the COVID-19 pandemic, how can we ensure the wellbeing of Hawai‘i’s people beyond the economy or the educational system? The Kūkulu Kumuhana framework provides a holistic understanding of Native Hawaiian wellbeing: Ea (self-determination), ‘Āina Momona (healthy lands/healthy people), Pilina (sustaining relationships), Waiwai (collective wealth), ‘Ōiwi (cultural identity), and Ke Akua Mana (spirituality). We analyzed the 2021 ‘Imi Pono Hawai‘i Wellbeing survey and worked through the overlapping nature of each dimension in practical application. The sense-making process made us think deeply about the intricacies of wellbeing and the delineation of dimensions while maintaining its harmonious yet ambiguous nature.

### **Stories from the Harvest: Evaluator Reflections from Using Outcome Harvesting**

Outcome Harvesting is a participatory evaluation approach that seeks to understand program outcomes. Over the past year, our two separate evaluation teams utilized Outcome Harvesting in evaluations of community food systems initiatives. Our experiences yielded insights about the participatory nature of Outcome Harvesting, contexts appropriate for its use, and strengths and limitations of the method. Our objective for this roundtable discussion is to share what we learned from conducting Outcome Harvesting evaluations. After reflecting upon our own experiences, we will invite participants to join us in discussing appropriate contexts, participant engagement, substantiation, bias, adaptation, and evaluation use.

### **Surveying the Pathway: Examining Psychosocial Measures and STEM Persistence and Success across the Islands of Opportunity**

This proposed roundtable will review the process and development of a three-factor psychosocial scale specific to the Islands of Opportunity Alliance–LSAMP (IOA-LSAMP) program and examining the relationship between the scale and STEM persistence and success in a Pacific STEM program context. Based on experiences and data collected for the IOA-LSAMP, we hope to engage in a lively discussion of insights into developing high-quality methods of connecting programming activities to academic outcomes in the STEM pathways for underrepresented minorities (URMs), specifically Native Hawaiians and Pacific Islanders (NHPI).

### **The Native Hawaiian Cycles of Poverty Systems Map and Visionary Evaluation**

Dhillon, Parsons, and Keene (2020) encourage us to become “Visionary Evaluatives” who they describe as “people who recognize the shifting state of the world and believe that they have a personal and professional responsibility to contribute to a sustainable, equitable future through the use of evaluative inquiry.” (p. 8).

This interactive session explores findings from the Native Hawaiian Cycles of Poverty systems map and how they can be applied in evaluation (and research) to promote social justice and equity for current and future generations through systems reform.

### **Using Bayesian Regression Models in Small Sample Size Contexts to Support System-level Education Decision-making in the Federated States of Micronesia**

This roundtable will discuss how researchers have used Bayesian regression models to inform education decision-making around college readiness: specifically, how using Bayesian models helped inform system-level education decision-making around college readiness on Pohnpei in the Federated States of Micronesia and how the methods used can inform education research practices more broadly.

### **Using Logic Model Software to Track Program Implementation and Outcomes**

This skill building interactive session will show participants how to use a free education logic model software program to track program resources, activities, outputs, and outcomes. Once all program information is entered, users are prompted to draw color-coded lines between each component, illustrating their cause-and-effect relationships. The end result is a printable logic model that functions as a map for educators and their teams, visually connecting intended activities with intended outputs and outcomes.

### **Using the Native Hawaiian Data Portal: A Tool For Data Discovery**

Research and data for and about Native Hawaiians are essential to achieve collective and individual wellbeing and requires accessible and accurate data to inform needs assessments, strategic planning, and policy decisions. In 2019, Kamehameha Schools and Lili'uokalani Trust socialized a data portal prototype at the H-PEA conference. Participants provided important end-user experience and suggestions to make the data more accessible to evaluators. With their incorporated feedback, today the portal is an open and accessible source for data on Native Hawaiians. This interactive session focuses on how the portal can be utilized to access data for applied research efforts.

### **What does Indigenous data sovereignty mean for Native Hawaiians?**

There is a growing body of work on the importance of data sovereignty for Indigenous peoples. The State of Open Data initiative defines Indigenous Data Sovereignty (IDS) as the right of Indigenous people to control the data from and about their communities. The US Indigenous Data Sovereignty Network further defines it as the right of a nation to govern the collection, ownership, and application of its data. This roundtable examines definitions, terminology, and strategies associated with IDS. Participants will have the opportunity to discuss its application, importance, and future steps. Given time limitations, this roundtable focuses on Native Hawaiians.