

Friday, October 21, 2:50 - 3:50 pm HST

Wiki Hale: A place-based design and disaster

housing solution

**Presenters:** Bundit Kanisthakhon and Amber Ternus

**Moderator:** Karolyn Jones

The need for place-based, locally sourced solutions to meet the demand for temporary sheltering after a catastrophic event was the primary goal of this collaborative design project between the Hawai`i Emergency Management Agency and the University of Hawai`i School of Architecture. After months of working together, the first iteration of the disaster housing prototype, the "Wiki Hale" or quick house, was completed.

## This session will provide:

- an overview of the Wiki Hale unit,
- · the emergency management priority it addressed,
- the place-based design process that was used,
- the project partnership and collaboration that made it so successful,
- a detailed overview of the current design prototype.

The session will include several of the design and project partners with photos, design renderings, and time-lapsed videos of the set-up and take-down shared. We will also offer a "talk-story" portion of the session where we will take questions and discuss the key take-aways from the project.