

# GREENING MEASURES FOR HAWAII'S HERITAGE HOMES

## WORKSHOP SERIES



**DATES:**

Mondays  
April 9, 23; May 7, 21; June 4

**TIME:**

5:30 to 7:00 p.m.

**VENUE:**

AIA Honolulu  
828 Fort Street Mall #100,  
Honolulu, Hawai'i 96813

**COST:**

\$25 per session;  
\$100 for the series (Attend one,  
several or all of the sessions.)

**REGISTRATION:**

GreenHistoricHomeSeries2018.  
EventBrite.com

**WHY ATTEND:** Historic Hawai'i Foundation has developed this series to provide information, knowledge and tools to help historic homeowners reduce their homes' carbon footprint while retaining the properties' historic integrity.

**WHAT YOU WILL LEARN:** Implementable measures shared will help save energy, money and conserve resources while contributing to the health and vibrancy of local neighborhoods and good stewardship of Hawai'i's natural assets.

The series will encourage maintenance of historic properties through the lens of sustainability in order to provide affordable and accessible sustainability tools and techniques to incorporate into preservation maintenance plans. Areas covered include an overview of preservation & sustainability, water, energy, windows and landscape.

**WHO SHOULD ATTEND:** The series is appropriate for owners, tenants and managers of residential historic properties; architects, landscape architects, design professionals, contractors, and other preservation professionals who work on residential historic properties and are interested to learn more about sustainability initiatives.

**MONDAY, APRIL 9, 2018**

**Class 1: PRESERVATION &  
SUSTAINABILITY: What makes your historic  
home unique & sustainable measures to green it**

- *Historic Hawai'i Foundation, Kiersten Faulkner, AICP, Executive Director*
- *US Green Building Council Hawai'i, Melanie Islam, D. Arch, AIA, NCARB, CDT, LEED AP BD+C, Hawai'i Market Advisory Leadership Board Chair*
- *Historic Homeowners, Pat & Edward Chung*

Become familiar with architectural elements and rehabilitation standards for the treatment of historic properties. Receive an overview of green measures to conserve resources and reduce carbon footprint noting benefits to homeowners and larger community. Historic homeowners will share examples of green initiatives they've incorporated on their property.

**MONDAY, APRIL 23, 2018**

**Class 2: WATER: Water conservation,  
stormwater management and on-site water  
reuse**

- *Mason Architects, Glenn Mason, FAIA, NCARB*
- *Roth Ecological Design International LLC, Lauren Roth Venu, Founding Principal & Project Director*

Identify opportunities and methods for water conservation, water-reuse, on-site water collection such as water catchment and mitigation options for storm water with a keen eye to implementation with respect to integrity of a historic property.

**MONDAY, MAY 7, 2018**

**Class 3: ENERGY: Renewable energy,  
conservation, solar, wind, lighting, appliances,  
energy incentives and your historic home**

- *Mason Architects, Joy Davidson, AIA*
- *Hawai'i Energy, Tony Kawal, Program Manager*
- *Pono Home, Scott Cooney, Founder and CEO*

Find out about renewable energy options and incentives for residential properties. Learn how to appropriately integrate solar and wind onto a historic home. Discover feasible measures to make a historic home safer, healthier, energy efficient and comfortable.

**MONDAY, MAY 21, 2018**

**Class 4: WINDOWS: Sustainability measures to  
maintain/restore your historic windows**

- *Association for Preservation Technology, Hawai'i-Pacific Chapter, Barbara Shideler, President*
- *Alan Shintani, Inc. General Contractor, Alan Shintani, President*

Find out about cost-effective and energy-efficient repair, restoration and maintenance of original wood windows and window films to shield heat and reduce energy consumption. Learn how to recognize fenestration patterns, safely remove lead paint & glass, repair epoxy, apply glazing putty, fit weather-stripping, and re-install window sashes.

**MONDAY, JUNE 4, 2018**

**Class 5: LANDSCAPE: Creating a sustainable &  
culturally-sensitive landscape**

- *HHF Planners, Wendie McAllaster, Principal, Registered Landscape Architect, ASLA*
- *HHF Planners, Richard Quin, ASLA, LEED AP, Certified Arborist*

Learn to discern the historical context of a landscape, and the elements that are important to a landscape's historic integrity. Learn about native Hawaiian plants and permaculture design.