



# Hawaii Chapter 2020-2021

presents

## VIRTUAL TECHNICAL SEMINAR April 6 & 7, 2021

FEE:

Day 1 or Day 2 - \$85  
Both Days - \$130

For more info/questions, email:  
Les: [psighi@aol.com](mailto:psighi@aol.com)  
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Time	Tuesday, April 6, 2021	Wednesday, April 7, 2021
Theme	Digital Transformation	Energy & Sustainability
7:30am-7:45	Pre-Conference Check	Pre-Conference Check
7:45am-8:15am	Opening Ceremony HI Energy	Opening Ceremony HI Energy
	Introduction and/or Sponsor Talk	Introduction and/or Sponsor Talk
8:15am-9:30am	The ASHRAE Digital Lighthouse and Industry 4.0 Chuck Gulledge, ASHRAE Pres, Distinguish Lecturer	High Performance Chilled Water Systems Mick Schwedler, ASHRAE Pres. Elect, Distinguish Lecturer
15 minute Break	Q&A, Break, Intro of speaker	Q&A, Break, Intro of speaker
9:45am-11:00am	Cyber Table Discussion Covid-19: NOT the Only Virus in our NEW Virtual World Matt Chapman, UHWO Joel Nonnweiler, UHWO	Sustainability/Energy Table Discussion Matt Lynch, UHM Sustainability Senator Sharon Moriwaki Tony Moiso, Pali Momi
15 minute Break	Q&A, Break, Intro of speaker	Q&A, Break, Intro of speaker
11:15am-12:30pm	Integrated Building Design and Building Information Modeling Dennis Knight ASHRAE Distinguish Lecturer	Operating the Electric Grid with 100% Renewables Brad Rockwell, Operations Mgr., KIUC
12:30pm-1:00pm	ASHRAE Message Samantha Nakamura, Chapter President	ASHRAE Message Samantha Nakamura, Chapter President

Chapter President: Samantha Nakamura, PE

Chapter Technology Transfer Chair: Matt Tio

Chapter Program Co-Chairs:  
Les Taniyama/Marites Calad

**WE NEED SPONSORS!!!**

**GOLD - \$1,000**  
**SILVER - \$750**  
**BRONZE - \$500**