

Masonry Institute Hawaii

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Veneers and Openings Seminar

Mr. John Hochwalt, P.E., S.E. from KPFF Seattle, Washington, presented a seminar on adhesive and tied veneers and considerations for locations of control joints for masonry walls. The seminar was held on Friday, April 15, 2022, at Pearl Country Club. John discussed TMS 402/602-16 Building Code Requirements and Specifications for Masonry Structures regarding tied and adhesive veneers. The attendees learned how to calculate the dimensional limits of adhesive veneers and requirements for waterproofing of veneers. The second portion of the seminar provided methods for determining the construction and location of control joints in masonry walls. John provided examples of properly placed control joints to preclude cracking of the CMU walls. In designing of masonry walls, the designer needs to consider the reinforcing limits and reinforcing congestion. Tables in TMS 402 provide the maximum size of reinforcement based on the size of CMU used.

The PowerPoint presentation has been posted on the MIH website.

UPCOMING: Design of Masonry Structures and Energy Efficient CMU

Speaker: Jason Thompson, Vice President National Concrete Masonry Association

Description: Thompson will present to local architects, engineers, and contractors a seminar on direct design software and EleMasonry software. Jason will also cover the evolution of CMU, the resiliency and sustainability of masonry and review the building code requirements for masonry construction and highlight practical solutions to energy code compliance.

Deadline to register is July 22, 2022.

Visit the MIH website for more information on this seminar.

Happy 4th of July



MCAH Scholarship Winners

The 44th Annual MCAH Scholarship Golf Tournament was held on Thursday, June 23, 2022, at Pearl Country Club. MCAH awarded six \$3,000 scholarships to outstanding students from Hawaii.

The six winners of the scholarships are:

- ♦ **Justus Acoba** (Local 368) is attending Loyola University in Chicago and is interested in healthcare administration.
- ♦ **Ardyn Hamane** (Local 368) is attending Creighton University in Omaha, Nebraska and is studying nursing.
- ♦ **Reyna Iwamoto** (SEAOH) is a past recipient of the MCAH Scholarship and is currently studying in Paris, France. She attends Long Island University Brooklyn and is in her final year studying journalism.
- ♦ **Jennifer Kimura** (Local 368) is at the University of Hawaii Manoa studying kinesiology. Jennifer's mother, Joy Kimura is an active member of MCAH.
- ♦ **Ashlyn Nakashima** (Local 630) is studying marketing and computer science at Aurora University.
- ♦ **Brylee Puchalski** (Local 630) is studying liberal arts at Honolulu Community College.



2022 MCAH Golf Tournament

After two years due to the Covid-19 pandemic, MCAH was finally able to hold its 44th Annual MCAH Scholarship Golf Tournament at the Pearl Country Club. Over 180 golfers and volunteers attended at the scholarship fundraiser. There were 48 golf teams consisting of engineers, architects, contractors, and local unions who enjoyed a warm, sunny day chasing golf balls. Shout out to our 11 Platinum, 4 Gold, 10 Silver, and 9 Bronze sponsors.

Channey Wada, Director of the Masonry Institute of Hawaii, presented six local students with \$3,000. She also gave the student chapters of AIA and ASCE \$1,000 each for their voluntary work at the golf tournament.

Ron Awa was the MC for the awards banquet and skillfully awarded prizes to everyone in attendance. MCAH is known as the “golf bag” tournament and we did not disappoint the festive gathering.



