

MASONRY INSTITUTE OF HAWAII

Newsletter

MIH/IMI Seminar

The MIH, in collaboration with the International Masonry Institute (IMI) presented a seminar to architects on June 8th at the AIA headquarters in downtown Honolulu. What Non-Engineers Need to Know About Structural Masonry Course (1 CE credit)

MASONRY & TILE EDUCATIONAL EVENT

THURSDAY, JUNE 8 | EARN 2 LUS/HSWS

What Non-Engineers Need to Know About Structural Masonry Ceramic Tile's Role in Reducing Carbon and Building Green









Roy Ingraffia and Scott Conwell from the IMI

Western States Apprentice Contest

The MIH and MCAH invited masonry industry quests to provide information and see skilled craftworkers and material assemblies. Food, beverages and dessert were provided to attendees. Congratulations to King Pascual and Syrus Akoni Sugihara from Affiliated Construction LLC who qualified for this regional competition with Syrus taking second place.



With City Council Members ~ Matt Weyer, Syrus Sugihara, **King Pascual** and Tyler Dos Santos -Tam

Structural masonry design concepts impact project budgets, installation sequencing, architectural details, and occupant health and safety. See how efficient structural masonry designs support project budget goals while enhancing functional and aesthetically pleasing architectural details. It addressed architectural subjects like moisture control, thermal transfer, and movement control. Participants walked away with a range of practical structural masonry design strategies to implement on upcoming projects.



Competition underway!

IMIWEB.ORG



More Photos from the Western States Apprentice Contest



MIH & MCAH Hospitality Tent



Making Concrete





Fire Resilient Masonry Videos

We have added a second video on the MIH website named Why Masonry at 3:51 minutes. One material that is able to withstand flames is masonry.

Structures made of brick, stone, clay or concrete goes back centuries. Any component of masonry is derived from naturally fire resistant material and in Hawaii, materials are sourced locally. The recognition of the advantages of non-combustible, and fire-resistive cement based construction is reinforced by the insurance industry through a



Wood and Steel Burning and Not Masonry

large reduction in builders risk insurance rates, and a large reduction in the on-going building insurance rates paid by the building owners.

The minimal increase in construction cost can also help pay for itself over the life of the structure. Materials like concrete masonry, precast concrete, and cast-in-place concrete have many other advantages beyond their inherent fire performance including resistance to mold growth, resistance to damage from vandalism, and minimal damage caused by water and fire in the event of a fire in the building. In many cases, with this type of construction the damage outside of the fire compartment is minimal. This provides for reduced cleanup costs and quicker reoccupation of the structure. Visit Why Masonry | Mason Contractors Association of California (mca-ca.org) or www.masonryhawaii.com.



The Masonry Institute of Hawaii (Trust) provides promotional, marketing, educational and technical support for the mason construction industry. The contractors of the Mason Contractors Association of Hawaii (MCAH) make contributions to this Trust under the unions' Collective Bargaining Agreements. If you would like to learn more about the MCAH and its contractor and supplier members, please go to MCAH-Hawaii.com.

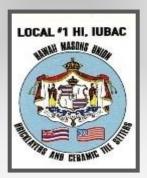


If you love golf, please consider joining the MCAH Golf Club. It is an opportunity to network with those that participate and have a stake in the mason construction industry. Games are planned quarterly and will be held more frequently based on demand and participation. For more information, go to the MCAH-Hawaii.com website and click the MCAH Golf Club link.



Local #1 Masons' Union of Hawaii, IUBAC

Mike Lovediro
Business Manager
Financial Secretary Treasurer
Jeffrey Ornellas—President, Business Agent
Ikaika Castillo—VP/Training Coordinator
Patrick Coronas—Rec. Secretary/Training Coord.
Thomas Tobin—Sgt. of Arms/Business Agent



Honolulu City Council State Energy Code

Committee on Housing, sustainability and Health Testimony on Bill 4 CD2 Relating to the Adoption of the State Energy Code, Amendment for Mass Walls

The MIH has submitted testimony and we are in support of the current proposed language regarding the exception for insulation in concrete, CMU, and mass walls 6 inches or greater in thickness.



Hawaiian Cement Plant Tour Coming in July!





The MIH is please to announce the Hawaiian Cement Plant Tour scheduled for Thursday, July 27, 2023! First tour at 9:00a.m. and second at 11:00a.m. Learn the many components, intricacies and steps in creating concrete at the plant in Halawa. The guided tour will be one hour each on the expansive property in fifteen passenger vans. Bentos and a beverage will be provided.