



MASONRY INSTITUTE OF HAWAII

SEMINAR

ENERGY CODE UPDATES AND DESIGN OF TALL MASONRY WALLS

WHEN: Thursday, March 12, 2020
8:00 a.m. to 1:30 p.m.
Continental Breakfast and Lunch provided

WHERE: Pearl Country Club
98-535 Kaonohi Street
Aiea, HI 96701

COST: \$20.00

PARTICIPANTS: Engineers and Architects

SPEAKER: **Dr. W. Mark McGinley**, Ph. D PE, FASTM, FTMS

AIA CES CREDITS: 5 Units

Dr. W. Mark McGinley is a Professor and Endowed Chair for Infrastructure Research, Civil and Environmental Engineering, J. B. Speed School of Engineering, University of Louisville. He is a registered Structural Engineer with 25+ years of research and forensic engineering practice in building systems. **Dr. McGinley** is the foremost expert in masonry building envelopes, structural performance of masonry walls and water penetration.

Dr. McGinley will review the Mass Masonry Wall Energy Code compliance studies. He will also provide information on *Chapters 8 and 9 of TMS 402/ACI 530/ASCE 5 – 2013* including provisions for design of masonry for load bearing and nonloadbearing masonry walls. Also included will be application of both the p-delta analysis and moment magnifier method allowed by strength design provisions. The final subject will be “*Tips for Optimizing Structural Masonry*” which will focus on giving a clearer understanding of the interrelationship in masonry buildings between materials, architecture, engineering and construction.

This seminar is designed for *architects and engineers* who are interested in masonry building design. MIH is AIA/CES provider and offers 4 CES credits for attendance to this class.

NOTE: Deadline for registration is **Wednesday, March 4, 2020.**

Checks (Payable to MIH) or cash to:

Masonry Institute of Hawaii

Tall Masonry Wall Design

95-1030 Meheula Parkway #892711

Mililani, HI 96789

Please contact **Rod Haraga at 808-782-8661** for additional information

Visit: www.masonryhawaii.com