

Howard K.C Lau

Education

Saint Louis High School, Graduation with Honors - 1971
Bachelor of Science with Honors, Civil Engineering - 1974
Master of Science, Civil Engineering (Structural) - 1976
University of Hawaii - Honolulu, Hawaii

Engineering License

State of Hawaii - Structural Engineer License No. PE-4529(S) - 1978
State of California - Civil Engineer License No. C41494 - 1986
Commonwealth of Northern Marianas - Civil Engineer License No. 253 - 1994

Professional Activities

Past President - Structural Engineers Association of Hawaii
Past President - Light Gauge Steel Engineers Association- Hawaii Chapter
Past National Director and Past National Vice President-Light Gauge Steel Engineers Assoc.
Member - American Society of Civil Engineers
Member - American Council of Engineering Companies
Past Member - Technical Advisory Council (T.A.C) to the Hawaii Hurricane Relief Fund
Past Member - Hurricane Advisory Board to Hawaii State Civil Defense
Past Member - Shelter Standards Committee to Hawaii State Civil Defense
Past Chairman and Member of Board of Engineers, Architects, Surveyors and Landscape Architects

Community Activities

Blood Bank Gallon Club
Past Director and Member - Lau Society and Lung Kong Society
Past Instructor - University of Hawaii Continuing Education Program
Past Member - Property Improvement Committee for Hawaii Loa Ridge
Past Chairman - Course and Grounds Committee for Mid-Pacific Country Club
Past Member - St Louis School Facilities Committee
Current Board Member and Past President - Mun Lun Chinese Language School Board
Current Board Director - See Dai Doo Society

Special Professional Qualifications

Qualified Value Engineer

Honors and Awards

Dean's List and Graduation with Honors, University of Hawaii
Phi Eta Sigma, Academic Honorary Fraternity
Chi Epsilon, Academic Honorary Civil Engineering Fraternity
Teaching Assistantship, while pursuing Master's Degree
2007 Chi Epsilon Chapter Honor Member

Professional Experience

President - Shigemura, Lau, Sakanashi, Higuchi & Associates, Inc.

A few years with a soils engineering firm and 48 years more with SLSH & Associates involved Howard with many different types of construction projects. He has worked on a number of renovation/retorofit type engineering projects over the years where facility conditional assessments were initially conducted to provide proper advisement to clients on the structural condition of their structures. Some of his more recent relevant projects include the Kaiser Hospital Moanalua OR and Cath Lab Renovations, Sheraton Keauhou Resort Renovations, Waipahu HFD Training Facilities Maintenance Bldg Renovations and Additions, Aliamanu WWPS 1 &2 Renovations for Flooding Mitigation Improvements, Maui Meadows Pump Station Addition, West Maui Wastewater UV Channel Renovations and Additions and the Japan Bases Seismic Assessment Survey of 300+ Buildings at Atsugi NAF and CFA Yokosuka.