

RON E. IWAMOTO, P.E.
Resume

Professional Experience

Iwamoto & Associates, LLC Owner and Principal	2002 to Present
KAI Hawaii, Inc. Principal	1996 to 2002
Sato & Associates, Inc. Structural Engineer	1991 to 1996
University of Hawaii at Manoa School of Architecture Instructor, Architecture 212, Structural Design in Architecture	1997 to 2001
American Society of Civil Engineers Hawaii Section Instructor – Structural Section Professional Licensing Exam Review Course	1997 to 2005
American Institute of Architects Honolulu IDP/ARE Preparation Seminar Structural Engineering – Lateral Forces	2005 to 2006

Professional Registration

Structural Engineer in Hawaii ATC-20 Post Earthquake Safety Evaluation of Buildings ATC-45 Safety Evaluation of Buildings After Windstorms and Floods CAL Emergency Management Agency Safety Assessment Certified	Registered since 1996
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Education

M.S., Civil Engineering with Specialty in Structures University of Hawaii at Manoa	1994
B.S., Civil Engineering with Distinction University of Hawaii at Manoa	1992
Damien Memorial High School Honor Graduate & National Honor Society Member	1987

Professional Affiliations

National Council of Structural Engineering Associations
Western Council of Structural Engineering Associations
Structural Engineers Association of Hawaii – Past President, Executive Committee Member
Structural Engineers Association of Hawaii Disaster Response Committee – Member
Structural Engineering Institute – Charter Member
Structural Engineers Risk Management Council (SERMC) – Past Member
American Society of Civil Engineers National Leader Training Committee – Member
American Society of Civil Engineers Hawaii Section – Past-President, Member
American Society of Civil Engineers Hawaii Section – Structural Technical Committee
Chairperson – 1999 – 2006
American Institute of Architects Honolulu Chapter – Professional Affiliate Member

Professional Affiliations (continued)

Cold-Formed Steel Engineers Institute – Past Board of Director, Member
Steel Framing Alliance – Member
American Welding Society – Member
American Wood Council - Member
Chi Epsilon National Civil Engineering Honor Society – Member
University of Hawaii Engineering Alumni Association – Member
University of Hawaii Alumni Association – Member 2009 – Present
Hawaii Chi Epsilon Alumni Association –Past President, Member
American Concrete Institute – Member
American Welding Society – Member

Publications

Masters Graduate Thesis, entitled: Computer Integration in Structural Engineering, Report UHM/CE/95-09, By Ron E. Iwamoto and Ian N. Robertson

Significant Professional Volunteer and Service Work

- Structural Engineers Association of Hawaii – Disaster Response Committee volunteer in the aftermath of the 2006 Kiholo Bay Earthquake on the Island of Hawaii. Assisted the County of Hawaii Department of Public Works with structural damage assessment of various damaged, collapsed, and partially collapsed residential and commercial buildings.
- Structural Engineers Association of Hawaii and the University of Hawaii at Manoa – Disaster Response Committee volunteer in the aftermath of the 1992 Hurricane Iniki on the Island of Kauai. Assisted the Structural Engineers Association of Hawaii and the University of Hawaii Department of Civil Engineering with structural damage assessment of various damaged, collapsed, and partially collapsed residential and commercial buildings.
- University of Hawaii at Manoa School of Architecture – Structural consultant for various student led studio projects, 1997 thru 2001
- American Society of Civil Engineers Hawaii Section – Various community service projects, Assisted Younger Member Forum and University of Hawaii Student Chapter with various activities, and past Newsletter Chairperson.
- American Society of Civil Engineers Hawaii Section – West Point Bridge Competition for Public Intermediate and High School Students, Technical Speaker for Pearl City High School

Personal Affiliations and Volunteer Activities

Pearl City Aquatics, Inc.	Assistant Swim Coach, Senior Group
Pearl City Aquatics, Inc.	Board of Directors, 2006 to 2011 Director, 2010-2011 Past-President, 2008-2009, 2009-2010 1 st Vice-President, 2007-2008 2 nd Vice-President, 2006-2007
Hawaiian Swimming	Board of Directors 2011-2013
Hawaiian Swimming Registered USA Swimming Official	2009 to Present
Member - Honolulu Country Club	2008 to Present
Ryusei Taiko (Japanese Drumming) Ensemble Performance and Stage Manager	1996 - Present