ASCE Hawai'i Section 2021 Outstanding Civil Engineering Achievement Awards







general information

The American Society of Civil Engineers (ASCE) Hawai'i Section seeks nominations for the 2021 Hawai'i Outstanding Civil Engineering Achievement (OCEA) Awards, which honors the best and the brightest achievements within the local civil engineering industry. Various awards will be given to those projects that demonstrate innovative and outstanding civil engineering accomplishments by Hawai'i's design and construction professionals.

award categories

Nominated projects and research/studies will be considered for eleven award categories. A select panel of judges will determine the applicable award category for each nomination. Awards may be given in all categories if a sufficient number of worthy nominations are received. Only one project will be selected as the overall winner, and recognized as the 2021 Hawai'i Outstanding Civil Engineering Achievement Award Winner.



eligibility and judging criteria

To be eligible, projects must have been designed or constructed in Hawai'i and completed within the last two years. The judging panel will award projects and research that demonstrate important and outstanding civil engineering accomplishments. Some of the key judging criteria include:

- Contribution to the well-being of people and communities
- Resourcefulness in planning and solving design challenges
- Pioneering in use of materials and methods
- Innovations in construction
- Minimization of impact on physical environment
- Composite application

nominations due Friday, August 13, 2021

One electronic copy of the nomination package consisting of the enclosed Official Nomination Form and supporting materials must be submitted by **Friday**, **August 13**, **2021**. Refer to the nomination form for format and preparation guidelines for supporting materials. **Only Electronic submissions will be accepted**.

Submit Nominations to: ASCE Hawai'i Section Awards Committee

Norman Leong

nleong@ascehawaii.org

Susan Mukai

smukai@ascehawaii.org

If files are too large to email, please contact the awards committee chairs via email to coordinate delivery before the August 13, 2021 deadline.

An electronic version of the Nomination Form can be downloaded from the ASCE Hawai'i Section website at www.ascehawaii.org. For any questions or concerns, contact the ASCE Hawai'i Section Awards Committee Chairs.

Additional duplicate awards for project team members may be ordered from ASCE Hawaii for an additional fee.

awards banquet

Due to the improving local environment and loosening of restrictions, we would like to hold an in-person OCEA Banquet this year. However, we are still making a final decision about the banquet and will provide an update when an official decision is made.

The virtual or in-person awards banquet is tentatively planned for mid to late September or early October.

PAST OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT AWARD WINNERS

2020

Hawaiki Submarine Cable and Kapolei Landing Station Kapolei, Hawaii

201	9 Keauhou Beach Hotel and Site Demolition	2002	55-Inch HOST Park Seawater Supply System (2003 National OCEA Award Finalist)
201	8 Pacific Manor Parking Garage and Structural Repairs		,
201	7 Ala Moana Wastewater Pump Station Force Mains #3 & #4	2001	Nimitz Highway Reconstructed Sewer
201	6 Pearl Harbor Channel Underwater Waterline Crossing	2000	Emergency Rockfall Remediation of Kamehameha Highway at Waimea Bay
201	5 Stream Bank Bluff Protection and Stabilization at Riverside Apartments	1999	Aiea Heights Bridge Lengthening
201	4 Hana Highway Route 360 Emergency Repairs	1998	Admiral Clarey Bridge (1999 National OCEA Award of Merit)
201	3 Honoapi'ilani Hwy Realignment Future Keawe Street Extension Lahainaluna Road		Interstate Route H-3 (1998 National OCEA Award Winner)
201	Waimalu Sewer Rehabilitation/Reconstruction Phase 1	1996	Nimitz Highway Relief Sewer Project
	Wana'ao Road and Keolu Drive Reconstructed Sewer	1994	University of Hawai'i Special Events Arena
201	Project Project	1993	Wailupe Reconstructed Sewer Project
201	Hurricane and Wind Design Standards	1991	Sewer Tunnel Relief Project
200	9 Saddle Road Hawai'i Project	1990	Hawai'i Deep Water Cable Program
200	8 Kaumalapau Harbor Breakwater Repair	1989	Laupahoehoe Harbor
200	7 Navy Water Treatment Plant Upgrade, Guam	1988	Hawai'i Science and Technology Park and Seacoast Test
200	6 Design/Build AEF FOL Aircraft Maintenance Hangar		Facility
200	5 Kalanianaole Highway Emergency Landslide Repairs at	1987	Keehi Interchange, H-1 Freeway
	Castle Junction	1986	Mililani Granular Activated Carbon Treatment Plant
200	5 Wake Island Access Facilities	1985	Kahuku Shrimp Farm Project
200	4 Sewer Outfall Extension at Fort Kamehameha	1984	OTEC Cold Water Pipe Test
200	3 Emergency By-Pass Water Tunnel (2004 National OCEA Award Finalist)	1978	Reef Runway, Honolulu International Airport

FY21 ASCE HAWAI'I SECTION EXECUTIVE COMMITTEE

Dayna Nemoto-Shima, P.E., M.ASCE *President*

Clifford Lum, P.E., M.ASCE President-Elect

Reyn Hashiro, P.E., M.ASCE Vice President

Sheila Uyeoka, S.E., M.ASCE Secretary

Eric Tomishima, S.E., M.ASCE *Treasurer*

Jason Kage, P.E., M.ASCE Past President

Carly Kaneko P.E., M.ASCE YMF President



ASCE Hawai'i Section
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www.ascehawaii.org | ascehawaii@gmail.com

1) General Proje	ect Informat	ion		
Project Name:				
(exactly as it should appear	r on award)			
Project Location:(City & State or Country. N			of Hawaii must have been designed in Hawaii to be eligible)	
Construction Cost (or Research Funding Amo				
Start / Completion Da	tes			
2) Project Nomi	inator			
Nominated by:				
Company:				
Title:				
City:		State:	Zip:	
Phone:	E-mail: _			
Signature			Date	
3) Project Owne	er			
Project Owner:(Project owner must conse				
Address:	0, ,	,		
			Zip:	
-				
Phone:	E-mail:			
4) Prime Design	n Consultan	t or Researc	cher	
Company:				
			Zip:	
Phone:	F-mail·			

5) General Contractor

Company.				
			Zip:	
Contact Person: (Name and Title)				
Phone:	E-mail:			
6) Subconsult	ants / Subcont	ractors		
Company:				
Address:				
			Zip:	
Contact Person: (Name and Title)				
Phone:	E-mail:			
Company:				
Discipline:				
			Zip:	
Contact Person: (Name and Title)				
Phone:	E-mail:			

(if necessary, attach additional pages for subconsultants and subcontractors)

7) Summary of Project Merits

Attach separate pages that provide information to be considered by judges for award selection.

- Entitle the 1st page "Summary of Project Merits" and provide an executive summary describing how the project demonstrates unique and outstanding civil engineering accomplishments and satisfies the judging criteria. Limit this summary to 1,000 words and use minimum 12pt font.
- Additional information about the project may be submitted under separate appropriately named headings (use minimum 12pt font for all text)
- Describe any significant environmental, political, economic, social, or legal challenges.
- Submit at least 3 photographs (more are encouraged). ASCE may use photographs for publicity purposes. If the nomination is a research project and photographs are not applicable, submit figures.
- Include data, drawings, and figures essential to understanding the project's technical aspects or innovations.
- Contact awards committee for prior approval and guidelines if alternate media is required to convey merits of project (this may be applicable to research nominations).

Submit Nominations to:

ASCE Hawaii Section Awards Committee

Norman Leong Susan Mukai
808.292.3683 808.203.2667

email: nleong@ascehawaii.org email: smukai@ascehawaii.org

(Please contact Norman or Susan to confirm that your nominations are received)