

## PAST OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT AWARD WINNERS

2019

### Keauhou Beach Hotel and Site Demolition Kahalu'u, North Kona, Hawaii

2018 Pacific Manor Parking Garage and Structural Repairs	2002 55-Inch HOST Park Seawater Supply System (2003 National OCEA Award Finalist)
2017 Ala Moana Wastewater Pump Station Force Mains #3 & #4	2001 Nimitz Highway Reconstructed Sewer
2016 Pearl Harbor Channel Underwater Waterline Crossing	2000 Emergency Rockfall Remediation of Kamehameha Highway at Waimea Bay
2015 Stream Bank Bluff Protection and Stabilization at Riverside Apartments	1999 Aiea Heights Bridge Lengthening
2014 Hana Highway Route 360 Emergency Repairs	1998 Admiral Clarey Bridge (1999 National OCEA Award of Merit)
2013 Honoapi'ilani Hwy Realignment Future Keawe Street Extension Lahainaluna Road	1997 Interstate Route H-3 (1998 National OCEA Award Winner)
2012 Waimalu Sewer Rehabilitation/Reconstruction Phase 1	1996 Nimitz Highway Relief Sewer Project
2011 Wana'ao Road and Keolu Drive Reconstructed Sewer Project	1994 University of Hawai'i Special Events Arena
2010 Hurricane and Wind Design Standards	1993 Wailupe Reconstructed Sewer Project
2009 Saddle Road Hawai'i Project	1991 Sewer Tunnel Relief Project
2008 Kaumalapau Harbor Breakwater Repair	1990 Hawai'i Deep Water Cable Program
2007 Navy Water Treatment Plant Upgrade, Guam	1989 Laupahoehoe Harbor
2006 Design/Build AEF FOL Aircraft Maintenance Hangar	1988 Hawai'i Science and Technology Park and Seacoast Test Facility
2005 Kalaniana'ole Highway Emergency Landslide Repairs at Castle Junction	1987 Keehi Interchange, H-1 Freeway
2005 Wake Island Access Facilities	1986 Mililani Granular Activated Carbon Treatment Plant
2004 Sewer Outfall Extension at Fort Kamehameha	1985 Kahuku Shrimp Farm Project
2003 Emergency By-Pass Water Tunnel (2004 National OCEA Award Finalist)	1984 OTEC Cold Water Pipe Test
	1978 Reef Runway, Honolulu International Airport

#### FY20 ASCE Hawai'i Section Executive Committee

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

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*Vice President*                *Secretary*

Reyn Hashiro, P.E., M.ASCE    Eric Arakawa, P.E., M.ASCE  
*Treasurer*                      *Past President*

Kapiolani Street, P.E., M.ASCE  
*YMF President*



## ASCE Hawai'i Section 2020 Outstanding Civil Engineering Achievement Awards

# CALL FOR NOMINATIONS & VIRTUAL AWARDS BANQUET ANNOUNCEMENT



ASCE Hawai'i Section  
PO Box 917 | Honolulu, Hawai'i 96808-0917  
[www.ascehawaii.org](http://www.ascehawaii.org) | [ascehawaii@gmail.com](mailto:ascehawaii@gmail.com)





# general information

The American Society of Civil Engineers (ASCE) Hawai'i Section seeks nominations for the 2020 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 2020 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 7, 2020

One electronic copy of the nomination package consisting of the enclosed Official Nomination Form and supporting materials must be submitted by **Friday, August 7, 2020**. 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 7, 2020 deadline.**

An electronic version of the Nomination Form can be downloaded from the ASCE Hawai'i Section website at [www.ascehawaii.org](http://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.

# virtual awards banquet

Due to safety concerns and current restrictions on indoor gatherings, we are planning for a virtual “awards banquet.” Winning teams will be asked to present virtually. They may choose to do their presentations live or pre-recorded. The virtual “awards banquet” will be held on **Thursday, September 24, 2020**.

More information about our virtual awards ceremony will be available in August.



**Official Nomination Form**  
(due Friday, August 7, 2020 11pm)

**2020 Hawaii Outstanding Civil Engineering  
Achievement Awards**

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**1) General Project Information**

Project Name: \_\_\_\_\_

(exactly as it should appear on award)

Project Location: \_\_\_\_\_

(City & State or Country. Note that projects constructed outside of Hawaii must have been designed in Hawaii to be eligible)

Construction Cost \_\_\_\_\_

(or Research Funding Amount)

Start / Completion Dates \_\_\_\_\_

**2) Project Nominator**

Nominated by: \_\_\_\_\_

Company: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**3) Project Owner**

Project Owner: \_\_\_\_\_

(Project owner must consent to having project nominated)

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Person: \_\_\_\_\_

(Name and Title)

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

**4) Prime Design Consultant or Researcher**

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Person: \_\_\_\_\_

(Name and Title)

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

## 5) General Contractor

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Person: \_\_\_\_\_

(Name and Title)

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

## 6) Subconsultants / Subcontractors

Company: \_\_\_\_\_

Discipline: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Person: \_\_\_\_\_

(Name and Title)

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Company: \_\_\_\_\_

Discipline: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ 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 1<sup>st</sup> 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  
808.292.3683

email: [nleong@ascehawaii.org](mailto:nleong@ascehawaii.org)

Susan Mukai  
808.203.2667

email: [smukai@ascehawaii.org](mailto:smukai@ascehawaii.org)

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