

**BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS,
SURVEYORS AND LANDSCAPE ARCHITECTS**
Professional and Vocational Licensing Division
Department of Commerce and Consumer Affairs
State of Hawaii

MINUTES OF MEETING¹

The agenda for this meeting was posted to the State electronic calendar as required by Hawaii Revised Statutes ("HRS") section 92-7(b).

Date: Thursday, December 12, 2024

Time: 10:00 a.m.

In-Person Meeting Location: King Kalakaua Conference Room
King Kalakaua Building, 1st Floor
335 Merchant Street
Honolulu, Hawaii 96813

Present: Kevin Katayama, Mechanical Engineer Member, Chair
Tony Lau, Civil Engineer Member, Vice Chair
Nancy Cassandro, Landscape Architect Member
Brian Fujiwara, Architect Member
Dan Hirota, Surveyor Member
Jay Ishibashi, Public Member
Howard Lau, Structural Engineer Member
Jonathan Lucas, Architect Member
Clayton Pang, Electrical Engineer Member
Janet Primiano, Public Member
Roberto Yumol, Architect Member
Alan Inaba, Surveyor Member

Members Excused: Joel Kurokawa, Landscape Architect Member
John Takitani, Public Member

Staff: Sheena Choy, Executive Officer ("EO Choy")
James Paige, Esq., Deputy Attorney General ("DAG")
Cortnie Tanaka, Secretary

Call to Order: The Chair took roll call of the Board members and excused Mr. Kurokawa, and Mr. Takitani.

There being a quorum, the Chair called the meeting to order at 10:01 a.m.

Approval of Minutes: **Approval of the Minutes of the October 10, 2024 meeting**

The Chair asked if there were any corrections to or discussion of the open session or executive session minutes for the October 10, 2024 meeting.

¹ Comments from the public were solicited on each agenda item. If no public comments were given, the solicitation for and lack of public comment are not explicitly stated in the minutes.

There was none.

Upon a motion by Mr. Howard Lau, seconded by Mr. Yumol, it was voted on and unanimously the open and executive session minutes of the October 10, 2024 meeting.

New Business:

Email testimony from Dylan Yamamoto regarding experience requirements for fire protection engineers

EO Choy stated that emailed written testimony was received from Dylan Yamamoto on September 13, 2024 regarding fire protection engineering licensure requirements.

Jay Ishibashi joined the meeting in-person at 10:03 a.m.

Clayton Pang joined the meeting in-person at 10:04 a.m.

EO Choy read the emailed testimony:

"I have been working as a fire protection engineer in Hawaii for the past 7 years primarily relating to fire sprinklers. I have passed the Fire Protection Engineering (FPE) NCEES exam and am trying to get licensed in Hawaii, but am not able to because I do not have the required experience under a licensed engineer in the "same discipline for which I am applying." As you know, the FPE discipline was not recognized in Hawaii prior to this year. Therefore, the first 5 years of my experience was gained working under a Licensed Mechanical Engineer who worked on fire protection designs. Being born and raised in Hawaii and hoping to continue my career in Hawaii, I gained this experience under a Mechanical Engineer knowing that was the recognized discipline in Hawaii. Until this recent change to recognize the FPE in Hawaii, my plan was to become a Licensed Mechanical Engineer in order to sign off on my own fire protection drawings in Hawaii. However, I am now trying to become an FPE as that is the appropriate discipline for the work that I have done and will continue to do.

I believe there should be an amendment to the experience requirements for those applying to become a licensed FPE in the state of Hawaii. I believe the experience requirement which currently reads: "To be acceptable, experience must be gained in the discipline for which you are applying, and under the supervision of an engineer who is licensed in the same discipline **for which you are applying.**" should have an exception along the lines of "**for the field of Fire Protection Engineering, experience gained prior to the year of 2024 may be under the supervision of an engineer licensed in Mechanical or Fire Protection Engineering." I believe this will remove the obvious barrier this creates for local engineers like myself who have pursued fire protection engineering careers in Hawaii. Also of note, other states do not require the supervision experience to be under the same discipline of engineering for which you are applying, so there is no reason to think this

would create a problem. Please let me know if there is anything else I can do to help this process. Thank you.”

EO Choy reminded the Board that a Rules Permitted Interaction Group (“PIG”) was formed at the Board’s December 14, 2023 meeting to investigate and propose amendments to the Board’s administrative rules HAR §16-115.

Currently, the Board’s administrative rules HAR §16-115-24(d)(3)&(4), §16-115-31(b)(2)&(3), and §16-115-33(d)(3)&(4) require that all applicants for PE licensure either via endorsement or via exam must submit experience verified by a PE licensed in the same discipline for which they applicant is applying. The rules only allow an exception for those applying for PE-structural licensure whose verifiers are licensed as PE-civil(s) in a jurisdiction that considers structural a part of civil engineering.

The Chair stated that the testimony is best referred to the Rules PIG for consideration.

There was no further public testimony or Board discussion.

2025 Legislative Session:

Legislative Liaisons

EO Choy stated that the 2025 Legislative Session will begin on January 15, 2025. The bill introduction cutoff date is January 23, 2025.

EO Choy requested the Board appoint legislative liaisons to assist her with legislative matters, including testifying. EO Choy stated that based on legislation that is likely to return next session, she suggests that at least the Chair, Vice Chair, and an architect Board member serve as legislative liaisons. A maximum of 5 legislative liaisons are permitted (less than quorum).

Upon a motion by Mr. Yumol, seconded by Mr. Pang, it was voted upon and unanimously carried to appoint the Chair, Vice Chair, Ms. Cassandro, Mr. Hirota, and Mr. Fujiwara as legislative liaisons for the 2025 Legislative Session.

Applications:

Ratification Lists

Upon a motion by Mr. Howard Lau, seconded by Mr. Hirota, it was voted upon and unanimously carried to approve the attached Ratification Lists.

Recommendations from Application Review Committees

Upon a motion by Mr. Fujiwara, seconded by Mr. Ishibashi, it was voted upon and unanimously carried to approve the recommendations from the following Application Review Committees:

- 1) Professional Engineer Committee
- 2) Professional Architect Committee
- 3) Professional Surveyor Committee
- 4) Professional Landscape Architect Committee

Architect Applications

Upon a motion by the Vice Chair, seconded by Ms. Primiano, the Board moved into Executive Session at 10:12 a.m. in accordance with HRS §92-4 and §92-5(a)(1) and (4) "To consider and evaluate personal information relating to individuals applying for licensure;" and "To consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities," (Board will vote in Open Meeting).

Upon a motion by the Vice Chair, seconded by Mr. Howard Lau, the Board returned to Open Session at 10:14 a.m.

The Chair summarized that in Executive Session, the Board consulted with the Board's attorney regarding the confidential application of Mauro Dallabattista.

- 1) Mauro Dallabattista

Upon a motion by Mr. Fujiwara, seconded by Mr. Yumol, it was voted upon and unanimously carried to approve Mr. Dallabattista's application.

Executive Officer's Report:

Update on EASLA engineer board members' presentation to the UH Manoa College of Engineering

EO Choy reported that on October 16, 2024, the Chair, Vice Chair, Mr. Howard Lau, Mr. Pang, and EO Choy presented on the Professional Engineer ("PE") licensure process to engineering undergraduate and graduate students from the UH Manoa School of Engineering. The presentation covered:

1. Introduction to the EASLA Board
2. The value of licensure
3. Pathways to licensure
4. FAQs on the application process, FE and PE exams
5. Q&A with the engineering board members

The Vice Chair reported that after the presentation, the Assistant Dean of the UH College of Engineering suggested the Board present to their students on an annual basis.

Mr. Hirota asked if UH Manoa participates in the NCEES Honor Cords effort.

The Chair confirmed that UH does participate, and that the Board presentation covered the Honor Cords option for prospective graduates who pass the FE exam before graduation.

National Council of Architectural Registration Boards' ("NCARB") statement on artificial intelligence

EO Choy stated that NCARB released a position statement in November 2024 on the use of artificial intelligence ("AI") in the architectural profession.

There was significant discussion about the regulatory implications of growing AI use at the NCARB Annual Meeting in June, as well as at the National Council of Examiners for Engineering and Surveying ("NCEES") and Council of Landscape Architectural Registration Boards ("CLARB") Annual Meetings.

NCARB and its regulatory community approached consensus on several points:

- Regulators should not limit the use of technological advances that support the profession's ability to improve the health, safety, and welfare of the public.
- It falls outside of NCARB's mission and expertise to evaluate or provide opinion on specific AI tools and their application, nor is there precedence for enforcing limitations on a tool's use.
- Any proposed regulation that addresses AI usage in practice must ensure the licensed practitioner remains in responsible control and continues to be accountable for all technical submissions under their seal.
- AI is a tool—it is not a replacement for professional judgement. Regardless of AI tools used, it remains the architect's responsibility to provide services in conformance with the standard of care.
- NCARB is committed to staying apace with the profession and to ensuring that licensure requirements consider both current practice methods and the overarching responsibility that rests with the architect.

National Council of Architectural Registration Boards ("NCARB") releases new Competency Standard for Architects

EO Choy stated that NCARB has launched a new framework that establishes competency-based qualification as the foundation of initial licensure as an architect. The new standard will be used to update the current experience (AXP) and examination (ARE) programs required to become a U.S. licensed architect, as well as guide the evolution of future licensure processes.

The new standard organizes core competencies into three domains:

1. Design & Documentation
2. Construction Administration
3. Practice & Project Management

NCARB anticipates the first phase implementation of the new standards to affect the ARE exam and the AXP experience program in 2026.

New Frequently Asked Questions (“FAQs”) document posted on the Board’s website regarding licensure application for the EASLA professions

EO Choy stated that a new FAQs document was posted on the Board’s website on December 4, 2024: <https://cca.hawaii.gov/pvl/boards/engineer/>. FAQs sections include guidance on the application process for all EASLA license types, basic guidance for post-licensure maintenance of the license, and specific guidance for each EASLA license type (PE, AR, LS, LA).

EO Choy stated that this is the first step towards implementing one of the Engineering Experience Permitted Interaction Group (“PIG”) recommendations approved by the Board at its October 10, 2024 meeting to help clarify experience requirements. Additional resources for applicants will be forthcoming.

EO Choy stated applicants and licensees are reminded that the FAQs are a starting reference point, but should be used alongside the Board’s laws and rules. The Board’s laws, rules, and other policies are subject to change. While the Board staff will try to update the FAQs accordingly, the FAQs are provided for informational and explanatory purposes only and are not the final authority on licensure requirements. They are not to be seen as binding on the Department of Commerce and Consumer Affairs or the Board in any way.

The Board’s laws and rules can be accessed on the Board’s website: https://cca.hawaii.gov/pvl/boards/engineer/statute_rules/.

The Vice Chair requested that EO Choy add more information on the difference between supervisor-verified experience and experience in responsible charge verified by a non-supervisor as this is a common mix-up for Professional Engineer (“PE”) applications.

Next Meeting:

Date: January 23, 2025 – Special Legislative Session
Time: 10:00 a.m.
Location: King Kalakaua Conference Room
King Kalakaua Building, 1st Floor
335 Merchant Street
Honolulu, Hawaii 96813

Adjournment:

There being no further business, the Chair adjourned the meeting at 10:27 a.m.

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Reviewed and approved by:

Taken and recorded by:

/s/Sheena Choy
Sheena Choy, Executive Officer

/s/Cortnie Tanaka
Cortnie Tanaka, Secretary

1/24/25

Minutes approved as is.

Minutes approved with changes; see minutes _____.

RAT List for December 12, 2024 EASLA Meeting

License Number	Licensee	Classification
PE-21196-0	Geoffrey Alexander Tizard	Civil Engineer
PE-21198-0	Ryan William Friis	Structural Engineer
PE-21199-0	Cliff Douglas Bishop	Structural Engineer
PE-21200-0	Aaron Ralph Becker	Fire Protection Engineer
PE-21201-0	Shayan Joobbani	Civil Engineer
PE-21202-0	Allen Savoie	Structural Engineer
PE-21203-0	Christopher L Early	Electrical Engineer
PE-21204-0	Zijian Zhang	Structural Engineer
PE-21205-0	Jemima O. Benson	Civil Engineer
PE-21206-0	Natalie Frances Carrick	Civil Engineer
PE-21207-0	Christopher Max Gilstrap	Structural Engineer
PE-21208-0	Faheem Ahmad	Structural Engineer
PE-21209-0	Joel Phillip Cameron	Civil Engineer
PE-21210-0	Jake Yukio Shin	Electrical Engineer
PE-21211-0	Tyler Seung Tak Wong	Fire Protection Engineer
PE-21213-0	Christian Kaiolani Gellert	Mechanical Engineer
PE-21214-0	Joseph W Smith	Structural Engineer
PE-21216-0	Brian C. Hansen	Mechanical Engineer
PE-21217-0	Jennifer Ann Slone	Mechanical Engineer
PE-21218-0	Anthony Anh Huynh	Electrical Engineer
PE-21219-0	David Gregory Gluck	Structural Engineer
PE-21222-0	Kylie Akemi Taketa	Civil Engineer
PE-21223-0	Canaan Makara Voss	Civil Engineer
PE-21224-0	Holly Masako Tanaka	Civil Engineer
PE-21225-0	Andrew Tyrone Grenier	Fire Protection Engineer
PE-21227-0	Scott Nishihara	Electrical Engineer
PE-21229-0	James P Begley	Fire Protection Engineer
PE-21232-0	Tyler Douglas Troup	Electrical Engineer
PE-21233-0	Ryan Medalla Magalang	Electrical Engineer
PE-21235-0	Amin Amini	Electrical Engineer
PE-21238-0	Ryan Tyler Delves	Civil Engineer
PE-21239-0	Randall Patrick Kim	Civil Engineer
PE-21240-0	Richard Howard Antoine III	Structural Engineer
PE-21241-0	Codee Torao Nalukeamaanolama Samala-Passos	Civil Engineer
PE-21242-0	Trenton Shilling Humphrey	Environmental Engineer
PE-21243-0	Tin Chu Wong	Structural Engineer
PE-21244-0	Allen Dean Layman	Mechanical Engineer
PE-21245-0	Yoash Tilles	Civil Engineer

PE-21246-0	Harrison Paul Burke	Civil Engineer
PE-21248-0	Preston Ken Matsuo	Civil Engineer
PE-21249-0	Michael Thomas Rieth	Electrical Engineer
PE-21250-0	Melissa Vestal Taylor	Electrical Engineer
PE-21251-0	Brandon Michael Forrey	Civil Engineer
PE-21252-0	Neal Roger Benish	Structural Engineer
PE-21253-0	Michael David Schweitzer	Civil Engineer
PE-21254-0	Jerrieme Jaucian	Electrical Engineer
PE-21256-0	Alex Peter Castagna	Electrical Engineer
PE-21257-0	Benjamin Scott Cary	Civil Engineer
PE-21258-0	Peter Pommerenk	Civil Engineer
PE-21259-0	John Adrian Ward	Civil Engineer
PE-21260-0	Kyle Kaponopuuwai Mauri	Mechanical Engineer
PE-21263-0	Everet Dillon Megli	Structural Engineer
PE-21264-0	Carlo Biscocho	Mechanical Engineer
PE-21269-0	Benjamin Snyder	Mechanical Engineer
PE-21270-0	Alexander Taylor Nelson	Electrical Engineer
AR-21197-0	Jesse Brown	
AR-21212-0	Eric Matthew Roberts	
AR-21215-0	Gregory Geslicki	
AR-21220-0	Thomas Edward Anthony Keri	
AR-21221-0	Riki Nishimura	
AR-21228-0	Brian H Lee	
AR-21230-0	Paul Kenneth Masi	
AR-21231-0	James Arthur Herr	
AR-21234-0	Maria Luisa Ruiz-Ostmeyer	
AR-21236-0	Timothy James Helms	
AR-21237-0	Edmund Austin DePree	
AR-21247-0	Sean Fraser Parker	
AR-21261-0	Tyler Wilson Jones	
AR-21262-0	Alexander B Lipshutz	
AR-21265-0	Michael Rostkowski	
AR-21266-0	Brian Michael Linc	
AR-21267-0	Scott Thomas DeGaro	
AR-21268-0	Matthew David Snyder	
LS-21226-0	Joseph K Charles-Uli'i Jr.	

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Engineer – Endorsement/Exam

Name	Discipline and License Pathway
BENSON, Jemima O.	CE Endorsement
CAMERON, Joel P.	CE Endorsement
CARRICK, Natalie F.	CE Endorsement
CARY, Benjamin S.	CE Endorsement
CONE, Derek S.	CE Endorsement
HAMILTON, Stephanie A.	CE Endorsement
HICKS, Emmalee M.	CE Endorsement
JOOBANI, Shayan	CE Endorsement
KENLEY, Douglas T.	CE Endorsement
MATTASCI, Matthew R.	CE Endorsement
McCARTY, Joel P.	CE Endorsement
PIERCE, Tyler A.	CE Endorsement
POMMERENK, Peter	CE Endorsement
ROBINSON, Matthew C.	CE Endorsement
SCHWEITZER, Michael D.	CE Endorsement
SINACORI II., Joseph P.	CE Endorsement
TAPPENDORF, Donald L.	CE Endorsement
THUNDER, Barbara F.	CE Endorsement
TILLES, Yoash	CE Endorsement
WARD, John A.	CE Endorsement
AGPAOA, Joshua B.	CE Exam
GRAY, Marshall H.	CE Exam
KAWAMURA, Kurt M.	CE Exam
KIM, Travis K.H.	CE Exam
KIM, Randall P.	CE Exam
TAKANE, Matt S.	CE Exam
TAKETA, Kylie A.	CE Exam
YAMAMOTO, Brant M.	CE Exam
BERNTH, Scott C.	ME Endorsement
BISCOCHO, Carlo E.	ME Endorsement
HANSEN, Brian C.	ME Endorsement
LAYMAN, Allen D.	ME Endorsement
MAURI, Kyle K.	ME Endorsement
NENE, Aniruddha S.	ME Endorsement
SLONE, Jennifer A.	ME Endorsement

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SNYDER, Benjamin	ME Endorsement
ZALEWSKI, Casimir J.	ME Endorsement
NITAHARA, Brianne K.Y.	ME Exam
AMINI, Amin	EE Endorsement
HEERES, Bradley J.	EE Endorsement
HUYNH, Anthony A.	EE Endorsement
KHOSROVIAN KERMANI, Kamran	EE Endorsement
MAGALANG, Ryan M.	EE Endorsement
NELSON, Alexander T.	EE Endorsement
RAVENEY, Thomas W.	EE Endorsement
SILAR, Vaughn	EE Endorsement
STANDLEE, Kevin M.	EE Endorsement
TAYLOR, Melissa L.V.	EE Endorsement
TROUP, Tyler D.	EE Endorsement
WILLIAMS, Christopher J.	EE Endorsement
LAM, John W.H.	EE Exam
DAO, Tommy	EE Exam
SHIN, Jake Y.	EE Exam
SMITH, Christopher R.	EE Exam
WONG, Tyler S.K.	FP Exam
BEGLEY, James	FP Endorsement
BUNKER, Merton W.	FP Endorsement
KINSLOHR, James L.	FP Endorsement
AHMAD, Faheem	SE Endorsement
ANTOINE III., Richard H.	SE Endorsement
BENISH, Neal R.	SE Endorsement
CHO, Seongyun	SE Endorsement
DeLABAR, Kyle A.	SE Endorsement
DIEPHUIS, Jeffrey R.	SE Endorsement
GILSTRAP, Christopher M.	SE Endorsement

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GLUCK, David G.	SE Endorsement
HERMOSO DIAZ, Alberto	SE Endorsement
LAMBERT, Will A.	SE Endorsement
MEGLI, Everet D.	SE Endorsement
OJO, Taye O.	SE Endorsement
SAVOIE, Allen H.	SE Endorsement
SCHATZ, Blake C.	SE Endorsement
SCHNEIDER, Jerald	SE Endorsement
SHARMA, Arun	SE Endorsement
UM, Taeho	SE Endorsement
WONG, Tin C.	SE Endorsement
YOON, Hyung J.	SE Endorsement
ZHANG, Zijian	SE Endorsement

Architect – Endorsement/Exam

Name	License Pathway
AJAYI, Yakin O.	ARE Exam
BONILLA, Reece A.	ARE Exam
HIGA, Christi A.S.	ARE Exam
PUDUCAY, Harold R.	ARE Exam
SNYDER, Matthew D.	ARE Exam
TREGUBOFF, Edward W.	ARE Exam
DeGARO, Scott T.	Endorsement
DePREE, Edmund A.	Endorsement
DO, Eva Monica J.	Endorsement
ELLIOTT, Donna A.	Endorsement
HAILEY-TRAKAS, Ellen C.	Endorsement
HELMS, Timothy J.	Endorsement
HENREY, Jason P.	Endorsement
HERR, James A.	Endorsement
HLAVACEK, Larry J.	Endorsement
HOOPES, Dallas J.	Endorsement
KERI, Thomas E.A.	Endorsement
KUYPER, Scott D.	Endorsement
LEE, Brian H.	Endorsement
LINC, Brian M.	Endorsement
LIPSHOTZ, Alexander B.	Endorsement
NISHIMURA, Riki	Endorsement

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ROSTKOWSKI, Michael J.	Endorsement
TANNER, Brian C.	Endorsement
WILL, Brian A.	Endorsement

Landscape Architect – Endorsement/Exam

AIHARA, Megumi	State Exam – HPM
HARBERT, Amy B.	State Exam – HPM
MOUNTCASTLE, Janet B.	State Exam – HPM
PERTTULA, Tavi I.	State Exam – HPM

Land Surveyor – Endorsement/Exam

HOLWEGNER, John J.	FS Exam, PS Exam, & State Exam – HDW
BAGGETT, David J.	State Exam - HDW