

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 MEETING

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by Section 92-7(b), Hawaii Revised Statutes.

Date: Thursday, September 12, 2013

Time: 9:00 a.m.

Place: King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Present: Howard Lau, Chair, Structural Engineer Member
Raymond Skelton, Vice Chair, Public Member
Dan Hirota, Secretary, Land Surveyor Member
Demetrio Constantino, Public Member
Kevin Katayama, Mechanical Engineer Member
Joel Kurokawa, Landscape Architect Member
Jay Manzano, Public Member
Craig Murayama, Architect Member
Paul Murray, Land Surveyor Member
Clayton Pang, Electrical Engineer Member
Richard Suzuki, Civil Engineer Member
Roberto Yumol, Architect Member
Rodney J. Tam, Deputy Attorney General
James Kobashigawa, Executive Officer
Sandra Matsushima, Executive Officer
Terry Akasaka-Toyama, Secretary

Excused: Norman Hong, Architect Member

Guests: Amy Blagriff, Executive Vice President, AIA Honolulu
Henry Falconer, Director of IDP and Education Department, NCARB

Call to Order: There being a quorum present, Chair Lau called the meeting to order at 9:10 a.m.

Agenda: Additions and Revisions: It was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to the following:

- Add to the agenda under Correspondence, add b. E-mail from Alvina L. Perelini
- Accept the revised Addendum to the Agenda

Approval of
unanimously
Minutes:

It was moved by Mr. Yumol, seconded by Mr. Pang, and carried to approve the August 8, 2013 Board meeting minutes as distributed.

It was moved by Mr. Yumol, seconded by Mr. Pang, and unanimously carried to approve the August 8, 2013 Executive Session meeting minutes as amended to correct the company name from Lee to Ho on page 4.

Applications:

a. Ratifications

It was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to ratify the following:

APPROVED ENGINEER BY EXAM (PE)

- ABE, Brian (ME)
- FUJIMOTO, Ashlee (CE)
- JOHRI, Worapatr (ME)
- LUM, Bryan (CE)
- SEU, Lauren (CE)
- UEDA, Reid (EE)
- WOOLBRIGHT, Ryan (CE)
- YIM, Kit (CE)

APPROVED ENGINEER BY EXAM (FE)

- FLORES, Regina
- GRAY, Marshall
- MAO, Aleki
- MENDEZ HARO, Christian
- PETERS, Matthew
- TAGALOG, Philip
- WONG, Frankie

APPROVED ARCHITECT BY ENDORSEMENT

- SCHNEIDER, John Christopher

b. Professional Engineer Committee Recommendations

Mr. Suzuki presented the PROFESSIONAL ENGINEER COMMITTEE REPORT and recommended action as follows:

APPROVE CHEMICAL ENGINEER BY ENDORSEMENT

- DEAN, William

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- ANDERSON, Charles
- CHING, Amber
- COOVER, Gary
- KYAUK, Steven
- LOWRY, Jonathan
- MARTIN, Jeffrey
- MEADOR, Thomas

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- CRENSHAW, James Jr.
- HAMILL, Sara Ann
- HENDERSON, Patrick
- HUYNH, Huy
- RUGGIERI, James
- SOUCY, Brian

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- BROWN, Conrad
- CHOU, John
- GALVEZ, Manuel
- LAMB, Miles
- McENTEE, Michael
- SCHNEIDER, Douglas
- WILSON, Shawn

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- AISAKA, Steven
- GRIMM, Samuel
- MILLER, Christopher
- OKADA, Erik
- RADER, Marc

- REYNOLDS, Andrea

APPROVE ENGINEER BY EXAM (PE)

- HIRSCHI, Mark (SE)
- UEDA, Stacey (EE)

DEFER CIVIL ENGINEER BY ENDORSEMENT

- AISAKA, Steven
- CHEN, John
- GUALTIERI, Antonio
- REYNOLDS, Andrea

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- ALKHAYRI, Firas
- MITCHELL, Steven

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- HINDS, Matthew

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

- BAKER, Joseph
- GUALTIERI, Antonio
- KNOWLES, John

DENY ENGINEER BY EXAM (PE)

- MARQUEZ, Carlito (CE)

DENY REQUEST FOR WAIVER OF FE

- EDARA, Madhu

It was moved by Mr. Pang, seconded by Mr. Katayama, and unanimously carried to accept the PROFESSIONAL ENGINEER COMMITTEE REPORT.

c. Professional Architect Committee Recommendations

Mr. Yumol presented the PROFESSIONAL ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE ARCHITECT BY ENDORSEMENT

- ADAMS, Ann
- CAMPBELL, Justin
- DREYER, Jamie
- DYNERNAN, Alan
- EDMUNDS, David
- GILL, Jeffrey
- INNES, Jeffrey
- TAFT, Kyle
- TOBLESKY, Kenneth
- WAGNER, Warren

DEFER ARCHITECT BY ENDORSEMENT

- NASKY, Brian

It was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to accept the PROFESSIONAL ARCHITECT COMMITTEE REPORT.

d. Professional Land Surveyor Committee Recommendations

None.

e. Professional Landscape Architect Committee Recommendations

Mr. Kurokawa presented the PROFESSIONAL LANDSCAPE ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE LANDSCAPE ARCHITECT BY ENDORSEMENT

- BRECKON, Jon (state-constructed exam)

It was moved by Mr. Skelton, seconded by Mr. Constantino, and unanimously carried to accept the PROFESSIONAL LANDSCAPE ARCHITECT COMMITTEE REPORT.

Old Business: a. Rules Committee Report

At the meeting, Mr. Kobashigawa distributed a draft of the provisions related to the education requirement for engineers, architects, surveyors and landscape architects and to clarify the use of the terms "institution of higher education approved by the board" and "school or college approved by the board."

The Committee continued its discussions of the draft and members were asked to provide additional comments for the next meeting.

Mr. Kobashigawa will also compile all the proposed amendments and try to have a draft ready for the next meeting.

It was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to approve the minutes of the August 8, 2013 Rules Committee meeting.

b. April 2013 NCEES Exams

The Board noted that Mr. Benjamin Lee did not appear.

c. Application of Roman S. Silvestre

Executive Session: At 9:20 a.m., it was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to move into executive session pursuant to HRS §92-5 to consider and evaluate personal information relating to individuals applying for professional or vocational licenses cited in section HRS §26-9 or both, and to consult with the board's attorney on questions and issues pertaining to the board's powers, duties, privileges, immunities, and liabilities, as provided in HRS §92-5(a)(1) and (4).

At 9:32 a.m., it was moved by Mr. Suzuki, seconded by Mr. Constantino, and unanimously carried to move out of executive session.

It was moved by Mr. Suzuki, seconded by Mr. Kurokawa, and unanimously carried to rescind the Board's prior denial of Mr. Silvestre's engineer application as the Board found inconsistencies in Mr. Silvestre's transcripts and diploma and will request for clarification on these variations which will be reviewed at a subsequent Board meeting.

New Business: a. NCEES Matters

- Fall 2013 Exam Administration

The fall exams will be administered on October 25 and 26, 2013.

- Cancellation of NCEES Exam Administration at American University of Cairo

The October exam administration in Cairo, Egypt was cancelled.

- Report on 2013 NCEES Annual Meeting

Mr. Suzuki and Ms. Matsushima attended the Annual Meeting in San Antonio, TX on August 21-24, 2013. The following are highlights from their report:

- The Committee on Examinations for Professional Surveyors proposed to remove the pathways to certification for surveyor interns that do not require a 4-year degree in surveying because it believes NCEES should continue to set standards that encourage states to strengthen their education requirements in lieu of an experience-only career path to becoming a professional surveyor. However, this motion did not pass.
- The Ohio Board proposed to alter the voting structure for Member Boards at NCEES Annual Meetings by giving boards who regulate one profession one delegate vote while boards that regulate both professions two delegate votes with no state having more than two votes. This motion also failed.
- At the Engineer's Forum and Western Zone Meetings, there was much concern regarding foreign applicants seeking licensure via comity/endorsement. As a result, a Foreign Experience Evaluation Task Force was established to study and provide recommendations for processes that can be developed by NCEES to assist Member Boards in the evaluation of foreign experience. Mr. Suzuki volunteered and was appointed to serve on this task force.

- Computer-Based Testing Educator Webinar

On October 1, 2013, NCEES will be conducting a webinar for educators regarding the transition to computer-based testing ("CBT"). Deans of all engineering programs will be sent a package of material to promote the webinar. Additional webinars will be conducted for Member Board Administrators and staff.

- Licensure Exchange

In the August 2013 issue of "Licensure Exchange", there is an article titled "Wyoming recognizes value of Ph.D.". In Wyoming, teaching of advanced engineering topics and research investigations falls within the practice of engineering. Besides a waiver of the FE exam, recent amendments to Wyoming's statute now also waive the PE exam for those who have an engineering doctoral degree.

b. NCARB Matters

- Early Eligibility and Direct Registration

Mr. Kobashigawa updated the Board that with the launch of My Examination, NCARB has decided to evaluate its impact on the Direct Registration program to determine the best practices going forward. Until such time, applicants shall file an application with the Board or establish a record at NCARB's *My Examination* site and have Mr. Kobashigawa approve eligible candidates for the ARE exam who have graduated from a NAAB accredited school and are enrolled in the IDP program.

- Mutual Registration Agreement Between NCARB and Canadian Architectural Licensing Authorities ("CALA")

A new Mutual Recognition Agreement ("MRA") was signed between NCARB and CALA this past June and the MRA was ratified by Member Boards at the Annual Meeting.

It was questioned what were the other states' opinion on this matter. At the Annual Meeting, all the states/jurisdictions except for New York and New Jersey voted in favor of this new agreement. However, before the MRA can be effective, a majority of the State Member Boards and Canadian boards must sign the MRA. NCARB has requested State Member Boards to sign the MRA.

- NCARB Visit – Harry Falconer, Director of Intern Development Program

Mr. Falconer introduced himself and shared with the Board the latest events from NCARB:

- Besides appearing at the Board meeting, Mr. Falconer did two presentations at AIA Honolulu and will also do a presentation at the University of Hawaii at Manoa.

Ms. Blagriff reported that there were over 50 people who attended the presentations at the AIA Center.

She also inquired on the processing time to approve applicants once they have applied to take the Architect Registration Examination ("A.R.E.") exam online. As indicated by Mr. Kobashigawa earlier, he was under the impression that qualified applicants for the ARE would be eligible to register directly with NCARB. However, it was recently discovered that NCARB has not implemented the process and is currently evaluating how *My Examination* will impact the registration process before allowing the Board's qualified applicants to register directly with NCARB. In the meantime, applicants will need to continue to file an application for approval of the Board or establish a record through *My Examination* and be approved by Mr. Kobashigawa.

- Exam candidates are now able to sit for the exam in Prometric test centers in London, England and Abu Dhabi, United Arab Emirates. The Council is also in the process of trying to make the exam available in Hong Kong, People's Republic of China.

- In April 2013, NCARB revamped their fee schedule to provide some relief to Broadly Experienced Architect ("BEA") applicants. Under the new structure, the cumulative fee will be capped at the current rate of \$5,000 to avoid increasing the fee for individuals with deficiencies in multiple subject areas; and fees will be assessed only for the area of education deficiency determined through an education evaluation by the National Architectural Accrediting Board ("NAAB").
- NCARB now allows Intern Development Program ("IDP") experience earned from a contractor, but as with all experience, it must still meet the points outlined in the IDP requirements. Experience can also be earned from passing the Leed AP exam. Practicum experience is also now accepted and NCARB feel strongly that interns be paid.
- The Council for the Tri-National Practice of Architecture ("CTPA") is a Council that is responsible for implementing the Tri-National agreement for reciprocal licensure in the U.S., Canada, and Mexico. CPTA is comprised of NCARB, the CALA, and the Federación de Colegios de Arquitectos de La República Mexicana ("FCARM"). CPTA met in June to review the current Tri-National Mutual Recognition Agreement and to discuss the final phase of the Tri-National pilot program, although CALA is now considering withdrawing from the agreement.
- A new Licensure Task Force was established by NCARB to search for potential new pathways to architectural licensure. The panel has representatives from the four architectural collateral organizations, educators, recently licensed architects/interns, and Member Boards.
- Member Board Requirement Survey and Roster Updates

Mr. Kobashigawa reported that he completed a survey that would be used to update the Board's architect license requirement on NCARB's website. The Board's roster information was also updated.

- My Examination

My Examination Is a one-stop shop where A.R.E. candidates are able to schedule exam appointments, have easy access to score reports, exam history, rolling clock dates, eligibility to test information, the latest A.R.E. news, and more. Although there have been some issues with the new system, those matters have been fixed.

- Intern Think Tank

12 chosen interns will do a complete evaluation of the entire licensure process, rather than solely internship. In addition to exploring blue-sky ideas related to the future of licensure, the Think Tank will also analyze the current programs' real-world implementation and effectiveness from the perspective of the intern community. Knowledge derived from this endeavor will help establish evidence-based program changes by providing information related to licensure and participants not covered in the Practice Analysis of Architecture. Their findings will be shared with the Council's leadership and considered when making future program changes.

- NCARB Award

The NCARB Award for the Integration of Practice and Education supports the efforts of architecture programs to create and implement new, for-credit curricular approaches that raise awareness about issues central to practice, such as the architect's responsibility for the public, health, safety and welfare. The awards are intended to address specific areas in which the academy can bridge the gap between education and practice and better prepare students for internships and future career as architects.

c. CLARB Matters

- Member Board E-News

Those unable to attend the Annual Meeting will be able to participate via "virtual participation" through the internet.

CLARB and the American Society of Landscape Architects ("ASLA") have developed a new video for candidates to help them better understand the computerized format for sections 3 and 4 of the Landscape Architect Registration Examination ("L.A.R.E. ").

- CLARB Annual Meeting

CLARB's Annual Meeting is scheduled for September 26-28, 2013 in Minneapolis, MN. Mr. Kurokawa will be attending as the Board's delegate. Mr. Kurokawa reported that he participated in a teleconference sharing the new legislative bill that passed in Hawaii regarding military spouses.

Correspondence: a. E-mail from Brad Takenaka

Mr. Takenaka inquired whether the U.S. Environmental Protection Agency's ("EPA") instructions for Spill Prevention, Control, and Countermeasure ("SPCC") Rule applies in Hawaii for facilities with smaller oil storage capacity. The SPCC rule states the owner or operator of a "qualified facility" can prepare and self-certify an SPCC Plan rather than have a professional engineer review and certify the plan.

Previously, the Board indicated that this matter was more for the Department of Health than the Board.

After much discussion, by consensus, this matter will be deferred to the next meeting.

b. E-mail from Alvina L. Perelini

Ms. Perelini requested for an extension to take the PE exam due to circumstances and hardships where she was not able to take the exam for at least two years.

After discussion, it was moved by Mr. Suzuki, seconded by Mr. Skelton, and unanimously carried to provide an extension to Ms. Perelini until April 2014.

Announcements: None.

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Next Meeting: Thursday, October 10, 2013
9:00 a.m.
King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Adjournment: The meeting was adjourned at 11:15 a.m.

Taken and recorded by:

/s/ Terry Akasaka-Toyama

Terry Akasaka-Toyama
Secretary

Reviewed and approved by:

/s/ James Kobashigawa

James Kobashigawa
Executive Officer

9/26/13

Minutes approved as is.

Minutes approved with changes; see minutes _____.