

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, December 12, 2013

Time: 9:00 a.m.

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

Present: Howard Lau, Chair, Structural Engineer Member  
Dan Hirota, Secretary, Land Surveyor Member  
Demetrio Constantino, Public Member  
Kevin Katayama, Mechanical Engineer 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  
Joel Kurokawa, Landscape Architect Member  
Jay Manzano, Public Member  
Craig Murayama, Architect Member  
Raymond Skelton, Vice Chair, Public Member

Guest: Brad Takenaka

Call to Order: There being a quorum present, Chair Lau called the meeting to order at 9:08 a.m.

Agenda: Additions and Revisions: None.

Approval of  
Minutes:

It was moved by Mr. Suzuki, seconded by Mr. Hirota, and unanimously carried to approve the November 14, 2013 Board meeting minutes as distributed.

Applications:

a. Ratifications

None.

b. Professional Engineer Committee Recommendations

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

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- BELL, James
- BEMENT, Joseph
- FISCHETTI, Thomas
- FOUCHT, Cameron
- NUNAN, Theresa
- O'CONNOR, Amanda
- ZUCKERMAN, Brian

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- COSTE, Peter
- FOSTER, William
- GROVES, Daniel
- KANYUCH, Jeffrey
- LAJOIE, Douglas
- SHAH, Kunal

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- ALVINE, Steven

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- HAGUE, Steven
- KERMODE, Brian
- SODERBERG, Erik

APPROVE ENGINEER BY EXAM (PE)

- GOLDBERG, Adam (CE)
- UEDA, Yoshihiro (EE)

APPROVE ENGINEER BY EXAM (FE)

- UEDA, Yoshihiro

DEFER CIVIL ENGINEER BY ENDORSEMENT

- AGUIGUI, Kevin

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- AGUIGUI, Kevin
- McCALMONT, Aaron

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- CASTRO, Antonio
- DOSCH, Thomas
- VAN NAME, Frederick

DEFER ENGINEER BY EXAM (PE)

- MARQUEZ, Carlito (SE)

It was moved by Mr. Yumol, 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

- BAUMANN, Russell
- CONDREY, John Jr.
- GRAY, Glenn
- KING, Bryan

- SZETO, Yvonne
- THRESHIE, Craig
- WASSERMAN, Craig

APPROVE ARCHITECT BY EXAM

- CHUN, Jared
- CLUBB, Christopher
- LEE, Jeffrey
- PARK, Jin Woo

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

d. Professional Land Surveyor Committee Recommendations

None.

e. Professional Landscape Architect Committee Recommendations

None.

f. Application of Roman S. Silvestre

Mr. Kobashigawa reported that Mr. Silvestre still has not responded to the request for corrected documentation of his transcript and diploma.

Old Business:

a. Rules Committee Report

At the November Committee meeting, the Committee reviewed and discussed the draft prepared by Mr. Kobashigawa relating to sections 16-115-58, 16-115-59, 16-115-89, 16-115-94, and 16-115-96, HAR. In regards to section 16-115-58, HAR, the Committee approved the recommendation of changing the teaching load from 20 to 18 semester hours per year and from 30 to 39 quarter hours per year for lawful experience credit for third, fourth, fifth year or higher courses. The hours are more reflective of the current teaching loads.

In regards to section 16-115-59, HAR, the draft reflects deletion of the specific IDP requirements as they are no longer current and there will be changes in the future. Therefore, the section would require fulfilling the NCARB IDP requirements without specifying the individual training requirements.

For sections 16-115-89 and 16-115-96, HAR, the Committee approved the recommendation to allow landscape architect examination applicants be able to register directly to CLARB to take the L.A.R.E. and establish a CLARB record.

It was moved by Mr. Murray, seconded by Mr. Hirota, and unanimously carried to approve the minutes of the November 14, 2013 Rules Committee meeting.

The December 12, 2013 Rules Committee meeting was cancelled due to lack of quorum.

b. April 2013 NCEES Exams

Executive Session: At 9:14 a.m., it was moved by Mr. Suzuki, seconded by Mr. Katayama, 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 9:30 a.m., it was moved by Mr. Yumol, seconded by Mr. Murray, and unanimously carried to move out of executive session.

The Board continued discussions on the April 2013 NCEES exams.

c. E-mail from Brad Takenaka Regarding Spill Prevention, Control, and Countermeasure ("SPCC") Plans

Mr. Takenaka appeared before the Board and 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.

It was questioned what type of facility would this pertain to, to which Mr. Takenaka responded that it would most likely be smaller City facilities, such as fire stations, etc. Also, the self certification would be more of an operational review than a regulatory review so no regulatory changes would be included in the report.

Executive Session: At 10:16 a.m., it was moved by Mr. Suzuki, seconded by Mr. Hirota, and unanimously carried to move into executive session pursuant to HRS §92-5 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)(4).

Mr. Takenaka was excused from the meeting room.

At 10:18 a.m., it was moved by Mr. Suzuki, seconded by Mr. Murray, and unanimously carried to move out of executive session.

Mr. Takenaka re-entered the meeting room.

It was moved by Mr. Suzuki, seconded by Mr. Yumol, and unanimously carried that based on what was presented it does not seem to involve an engineer or an engineer stamp. But if anything is done under HRS Chapter 464, a licensed professional engineer or architect would need to be used.

New Business: a. Professional Engineers Report

- Mr. Suzuki reported that he is a member of NCEES's Foreign Experience Evaluation Task Force. This task force will study and provide recommendations for processes that NCEES can develop to assist member boards with evaluating experience gained outside the US.

- Mr. Kobashigawa also reported on:
  - Member Board Administrators meeting scheduled for February 5, 2014 in Scottsdale, AZ, in which he will be attending.
  - Mr. Kobashigawa inquired whether the Board still needed to have an application for those wanting to take either the FE or FS exams since candidates can apply directly with NCEES to take either exam in 2014 and not needing to have Board approval first.
  - Ontario, Canada wanted to repeal the industrial engineer exemption, but the vote got overturned.
  - The prerequisite of 4 years of lawful experience before taking an exam has been removed from the Model Law.

b. Architects Report

Mr. Yumol made the following report:

- NCARB has a webpage of the new A.R.E. 5.0, expected to launch in late 2016, that features up-to-date details about the exam, including informative videos, answers to frequently asked questions, and other related content. The exam will have a new division structure that aligns with more commonly defined professional architect activities, which include: practice management, project management, programming and analysis, project planning and design, project development and documentation, and construction and evaluation.
- This coming July marks the fifth year from when the Rolling Clock was established. As a reminder, any A.R.E. divisions passed before January 1, 2006 will begin to expire unless the candidate has passed all divisions by July 1, 2014.
- Effective December 16, 2013, there are two changes to the IDP Program:
  - The employment duration requirement was eliminated allowing interns to earn work experience for short-term projects and/or experience obtained over a winter or summer break while in school.

- The IDP eligibility requirement has been simplified in that interns can earn experience straight out of high school and will no longer need to submit a form to set their eligibility date.
- NCARB achieved significant progress on shared data between Information Systems Directorate and jurisdictional boards. The goal is to have all jurisdictions engaged in the process to facilitate quick exchange of information on a host of issues, regulatory or otherwise.

Mr. Kobashigawa added the following:

- Mutual Recognition Agreement ("MRA") between NCARB and the Canadian Architectural Licensing Authorities ("CALA")

28 Member Boards have officially become formal signatories to the new MRA with Canada; therefore, with more than half of the Member Boards and more than half of the Canadian Boards signing the Letter of Undertaking, the new agreement will become effective January 1, 2014.

Mr. Tam is still researching the Board's requirement of needing to have a social security number for licensure before it can consider signing the agreement with Canada.

- NCARB received complaints from candidates that were experiencing technical issues preventing them from accessing the A.R.E. Practice Program through the cloud based service. Because of these difficulties, NCARB is adding three free months of service for all subscribers.
- The Texas Society of Architects ("TXA", formerly TSA) initiated a discussion with its Large States Roundtable component colleagues regarding revisions to the current path of licensure. The Large States Roundtable informed NCARB that a draft "white paper" authorized by TXA is under review by each of the Roundtable member states (California, Florida, Illinois, Michigan, New Jersey, New York, Pennsylvania, and Texas). NCARB will issue a formal statement addressing the final version of the white paper after receiving it in December.



c. Surveyors Report

None.

d. Landscape Architects Report

None.

e. November Landscape Architect – Hawaii Plant Materials State Exam Results

Number of Candidates: 4  
Number Passed: 3

Correspondence: None.

Announcements: None.

Next Meeting: Thursday, January 16, 2014  
9:00 a.m.  
King Kalakaua Conference Room  
King Kalakaua Building  
335 Merchant Street, 1<sup>st</sup> Floor  
Honolulu, Hawaii 96813

Adjournment: The meeting was adjourned at 10:24 a.m.

Taken and recorded by:

/s/ Terry Akasaka-Toyama

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Terry Akasaka-Toyama  
Secretary

Reviewed and approved by:

/s/ James Kobashigawa

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James Kobashigawa  
Executive Officer

12/23/13

Minutes approved as is.

Minutes approved with changes; see minutes \_\_\_\_\_.