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, November 14, 2013
- <u>Time</u>: 9:00 a.m.
- <u>Place</u>: King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, 1st Floor Honolulu, Hawaii 96813
- Present:Howard Lau, Chair, Structural Engineer Member
Dan Hirota, Secretary, Land Surveyor Member
Norman Hong, Architect Member
Kevin Katayama, Mechanical Engineer Member
Joel Kurokawa, Landscape Architect Member
Joel Kurokawa, Landscape Architect Member
Glayton Pang, Electrical 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: Demetrio Constantino, Public Member Craig Murayama, Architect Member Paul Murray, Land Surveyor Member Raymond Skelton, Vice Chair, Public Member Richard Suzuki, Civil Engineer Member

<u>Call to Order</u>: There being a quorum present, Chair Lau called the meeting to order at 9:17 a.m.

Agenda: Additions None. and Revisions:

Approval of
Minutes:It was moved by Mr. Yumol, seconded by Mr. Pang, and unanimously
carried to approve the October 10, 2013 Board meeting and
Executive Session minutes as distributed.

Applications: a. <u>Ratifications</u>

None.

b. <u>Professional Engineer Committee Recommendations</u>

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

APPROVE CHEMICAL ENGINEER BY ENDORSEMENT

• DONOVAN, Mark

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- AISAKA, Steven
- ANDERSON, Christopher
- BORRELLI, Joseph Jr.
- BOWERS, Kenton
- BROWN, Charles Jr.
- BUCKMAN, Seth
- CHEN, John
- CORTEZ, Edward
- DUMAN, Michael
- FISK, Matthew
- GAMBINO, Thomas
- GUALTIERI, Antonio
- HODSON, Donald
- KENNEDY, Francis
- KRAMER, Samuel
- LARMAN, Stuart
- LEONG, Andrew
- MACK, Jeffrey
- REED, Lonny
- SHAO, Lisheng
- SMITH, Donald
- TAKENAKA, Brad

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- BUZZI, Frank
- CALDWELL, John
- CRUZ, Raymundo
- HARBERT, Ryan
- KAVANAUGH, Kyle
- MITCHELL, Steven

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- GOLOVKO, Kenneth
- KARLESKINT, George
- SMITH, Delbert Jr.
- THOMAS, Joseph

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- BARRAR, Christopher
- BOEHRINGER, Kevin
- BOYUM, Jon
- BURKE, Thomas
- CRAWFORD, Joshua
- DECENA, Rommel
- EVERSMAN, Aaron
- KABAK, John
- KNOWLES, John
- KUKULKA, Peter
- PILLA, Dominick
- RIORDAN, John
- SMITH, Mark
- SOOHOO, Lloyd
- STREETER, Bradley
- WILCOX, Boise

APPROVE ENGINEER BY EXAM (PE)

- DiNUNZIO, Anthony (ME)
- ESTORES, Kenneth (EE)
- FUJIMOTO, Kevin (CE)
- GRAHAM, Stuart (ME)
- KOENNECKE, Lori (CE)
- NAGAMINE, Kurt (CE)

DEFER CIVIL ENGINEER BY ENDORSEMENT

• HO, Tien-Hung

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- LAJOIE, Douglas
- McGOVERN, Steven

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

• VAN NAME, Frederick

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

• SCOTT, Robert Jr.

DENY WAIVER OF FE EXAM

• TSUDA, Ladd (EE)

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

c. <u>Professional Architect Committee Recommendations</u>

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

APPROVE ARCHITECT BY ENDORSEMENT

- DARDIS, Jason
- HAGENSICK, Thomas
- KOLEJKA, Michael
- LINDSAY, Brett
- MARTIN, Christopher
- MILLER, George
- NASKY, Brian
- NG, Franklin
- PALLADINO, Michael

- ROUMBOS, Gus
- SIMONOFF, Gregory
- TESSAROLO, Daniel Jr.

APPROVE ARCHITECT BY EXAM

- DIETRICH, Mark
- GUMERMAN, Roger
- HOAPILI, James
- MARIKA, James
- NEILSON, Jeffrey
- YEE, Ryan

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

d. <u>Professional Land Surveyor Committee Recommendations</u>

None.

e. <u>Professional Landscape Architect Committee Recommendations</u>

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

APPROVE LANDSCAPE ARCHITECT BY EXAM

• STUHR, Brian (LARE and state-constructed exam)

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

f. Application of Roman S. Silvestre

Mr. Kobashigawa reported that Mr. Silvestre still has not submitted clarification of deficiencies noted. By consensus, this matter will be deferred again and to remind Mr. Silvestre to submit this documentation.

Old Business: a. Rules Committee Report

At the October Committee meeting, with regards to updating the Intern Development Program ("IDP") provisions of the rules, Ms. Sakata provided draft language through Mr. Kobashigawa. For section 16-115-59, Hawaii Administrative Rules ("HAR"), Ms. Sakata recommended deleting the specific provisions that describe the IDP requirements as those requirements are no longer current and there will be additional changes in the future. Instead, there should be a reference that applicants will need to comply with National Council of Architectural Registration Boards' ("NCARB") IDP requirements, without detailing the specific requirements. In addition, the Committee discussed whether there should be language added for additional lawful experience required for those with unaccredited or no degrees.

In regards to adding provisions relating to direct registration for exams without first filing an application with the Board, Mr. Kurokawa recommended that language be added to allow applicants to register for the Landscape Architect Registration Exam ("L.A.R.E.") directly with the Council of Landscape Architectural Registration Boards ("CLARB") and also establish a CLARB record; apply for the Landscape Architect – Hawaii Plant Materials State Exam with the Board; and delete reference to filing deadlines to apply for the L.A.R.E. This would require amendments to sections 16-115-89, 16-115-94, and 16-115-96, HAR.

In addition, the Committee discussed whether CLARB would evaluate our applicants for eligibility to the L.A.R.E. based on the Board's requirements or just allow anyone to take the L.A.R.E. Also, the Committee inquired as to whether a person with an unaccredited degree who meets our experience requirement would qualify for CLARB Certification. Mr. Kobashigawa will contact CLARB to clarify these issues.

It was moved by Mr. Kurokawa, seconded by Mr. Yumol, and unanimously carried to approve the minutes of the October 10, 2013 Rules Committee meeting.

b. April 2013 NCEES Exams

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

After discussion, it was moved by Mr. Manzano, seconded by Mr. Yumol, and unanimously carried to allow Mr. Benjamin Ng to take the FE exam starting in January 2014.

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

This matter was deferred to next month's meeting as Mr. Takenaka will be attending to do a presentation to the Board.

- <u>New Business</u>: a. <u>National Council of Examiners for Engineering and Surveying</u> ("NCEES") <u>Matters</u>
 - Board of Directors Meeting

Mr. Kobashigawa informed the Board that the Board of Directors ("BOD") held their meeting on November 1-2, 2013. The agenda included reports on Committees and Task Force activities. The Committee on Examinations for Professional Engineers ("EPE") discussed transitioning the PE exams to Computer-Based Testing ("CBT"). Also, the BOD approved Northern Mariana Islands' request for reinstatement for NCEES membership pending payment of delinquent fees.

Upcoming meetings:

Western Zone

May 15-17, 2014; Lincoln Nebraska (joint meeting with Central Zone)

May 14-16, 2015; Scottsdale, Arizona (joint meeting with Southern Zone)

Annual Meeting

August 20-23, 2014; Seattle, Washington

August 19-22, 2015; Williamsburg, Virginia

August 24-27, 2016; Indianapolis, Indiana

 Early Taking of Principles and Practice of Engineering ("PE") Exam

Mr. Kobashigawa reported that the Kentucky board approved early taking of the PE exam for candidates who have met the educational requirement and passed the FE exam. NCEES will be surveying all the State boards regarding this matter.

 State Surveying Exam and Computer-Based Testing ("CBT")

The California Board has transitioned their state surveying exam to CBT and have been approached by several Member Board Administrators ("MBA") and Board Members (mostly from western states). They have successfully developed and administered the California state land surveying exam twice and have a large enough item bank to begin offering the exam twice a year.

The MBA Committee, along with the Examinations for Professional Surveyors ("EPS") Committee, have also sent out a survey to MBAs seeking their feedback regarding state-specific surveying exams, if applicable, and the possibility of converting these exams to CBT.

Board Resources

Mr. Kobashigawa reported that the following Board resources can be found at the NCEES website: 2013 NCEES Bylaws, Manual of Policy and Position Statements, Model Laws, Model Rules, Investigation and Enforcement Guidelines, and Investigative Training Manual.

• NCEES Engineering Award

The 2013 grand prize winner of \$25,000 for Connecting Professional Practice and Education was the Cleveland State University Civil and Environmental Engineering Department.

The following award winners received \$7,500 each:

- Northern Arizona University Department of Civil Engineering, Construction Management, and Environmental Engineering (paper pulp sludge characteristics and applications);
- Seattle University Department of Civil and Environmental Engineering (design options for a creek crossing for a utility company);
- Seattle University Department of Civil and Environmental Engineering (structural evaluation and retrofit of a warehouse);
- University of Nevada, Reno Department of Civil and Environmental Engineering capstone design project – southeast connector); and
- University of Texas at El Paso Department of Civil Engineering (multidisciplinary design of a sustainable, environmentally friendly, and affordable house).
- NCEES Examination Guide

The NCEES Examinee Guide is the official guide to policies and procedures for all NCEES exams. All examinees are required to read this document before starting the exam registration process. NCEES exams are administered in either a computer-based format or a pencil-and-paper format. Each method of administration has specific rules. This guide describes the rules for each exam format.

b. <u>National Council of Architectural Registration Boards</u> ("NCARB") Matters

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

The current agreement allows for the immediate and mutual recognition of architects seeking reciprocal licensure in jurisdictions across our shared border. The new model relies on a valid license to practice architecture from the applicant's home country, plus 2,000 hours of post-licensure experience in their home country.

It was discovered that due to a requirement in HRS §436B-10(a)(6), the Board may not be able to opt into this agreement. HRS §436B-10(a) requires an applicant to provide proof of a U.S. citizen, a U.S. national, or an alien authorized to work in the U.S.; and have a U.S. social security number.

Mr. Kobashigawa reported that he had been in contact with NCARB and the Board's requirement of an applicant needing to provide proof of U.S. citizenship, being a U.S. national, or an alien authorized to work in the U.S. should be no problem. The requirement of needing to have a social security number will be researched further by Mr. Tam.

• CEO Update

The September 2013 issue of the *CEO Update* was circulated to the members for their information.

- 2014 Member Board Executives Workshop March 6, 2014
 Westin Canal Place, San Antonio, TX
- 2014 Regional Summit March 7-8, 2014
 Westin Canal Place, San Antonio, TX
- 2014 Annual Meeting June 18-21, 2014
 Loews Philadelphia Hotel, Philadelphia, PA

• Board of Directors Brief

The September 2013 issue of the *BODbrief* was circulated to the members for their information.

• Modifications to Intern Development Program ("IDP")

The Board of Directors approved changes to the IDP program related to the employment duration requirement and eligibility requirement. The removal of the duration requirement will allow interns to earn IDP experience regardless of a project's duration; and the eligibility requirement is being simplified to allow interns to begin earning credit upon graduation from high school. These changes go into effect December 16, 2013.

• Public Director on Board of Directors

NCARB is looking for qualified individuals interested in serving as a public director on the NCARB Board of Directors. This person will work with 13 Board members, other architects and members of the licensing boards of NCARB and Member Board Executives.

- c. <u>Council of Landscape Architectural Registration Boards</u> ("CLARB") Matters
 - E-News
 - CLARB is seeking a volunteer to serve on the Landscape Architecture Continuing Education System ("LA CES") Monitoring Committee. All work for this committee is performed virtually and only 10-15 hours of time is needed between June and December during the three year term.
 - A new exam video about sections 3 and 4 of the L.A.R.E. is now available. The 10-minute video demonstrates how the L.A.R.E. tests design abilities and grading and drainage skills via computer and how the paper-and-pencil sample vignettes on the American Society of Landscape Architects' ("ASLA") L.A.R.E. Prep page can still be a valuable preparation tool.

• Pre-Approval List Deadline

The deadline to submit a Pre-Approval list of eligible candidates to take the L.A.R.E. is November 22, 2013.

<u>Correspondence</u>: a. <u>E-mail from Harold Murphy Requesting Extension to</u> Complete Continuing Education

Mr. Murphy was randomly audited to verify compliance with the architect continuing education ("CE") requirement for the May 1, 2010 to April 30, 2012 biennium. His previous requests for an extension to be able to comply with the CE requirement due to location and medical reasons were approved. Mr. Murphy is requesting for another extension as he is unable to attend any CE courses.

By consensus of the Board, Mr. Murphy's request for another extension in order to comply with the architect CE requirement will be denied.

b. <u>E-mail from Madhu Edara</u>

Mr. Edara responded to the Board's reply from last month's meeting indicating that they will stand on its previous decision to deny his request for a waiver of the FE exam on the basis of not meeting the 15 years of experience in responsible charge requirement.

Mr. Edara submitted more documents which have previously been received.

By consensus of the Board, no action will be taken as no new information has been received.

Announcements: a. Licensee Statistics

As of October 10, 2013, there were:

	Total # licensed:	Located out-of-state:
Architects	2411	1380
Landscape Architects	155	58
Land Surveyors	207	29
Professional Engineers	6543	3319

Next Meeting: Thursday, December 12, 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 10:05 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

11/19/13

[X] Minutes approved as is.

[] Minutes approved with changes; see minutes ______.