

# **November 2017 Board Meeting – ADDENDUM (Public Version)**

## **Table of Contents**

**Agenda Item 4 - August 2017 Meeting Minutes - *Corrections***

**Agenda Item 6 – National Organization Meeting Reports & Correspondence**

A.2.c. CLARB Involvement in Global Standards Discussions

B.2.k. New Council Relations Departmental Structure

C.2.c. Price Reduction for FE and FS Exams

**Agenda Item 7 - Correspondence**

C. Additional Documentation - Listserv Notice

G. AK Initiative for Interior Design Registration

**Agenda Item 14 – Old Business**

A.1. Updates to 12 AAC 36.103, .061 and .110

**Agenda Item 16 – New Business**

C. Discussion of potential updates to 12 AAV 36.105 A

**Agenda Item 19 – Examiner’s Report – *Revised***

## ITEM 4 - Corrections to August 2017 Meeting Minutes

### **August 2017 Meeting Minute Updates**

*Provided by C.Maynard on 10/27/2017 and updated 10/30/2017*

Page 1, line 25 – add “Structural Engineer”

Page 4, line 16 – replace “regulation” with “regulates”

Page 4, line 22 – replace “biennial” with “biennially”

Page 4, line 49 – replace “the” with “than”

Page 5, line 15 – remove “don’t”

Page 6, line 5 – add “Kenai Peninsula Borough”

Page 21, line 1 – replace “engineering” with “engineer”

Page 21, line 5 – replace “checked” with “stated”

Page 21, line 13 – replace “thanks” with “thanked”

Page 21, line 25 – replace “in you” with “so you can’t”

Page 22, line 43 – replace “evaluate” with “evaluated”

## ITEM 6.A.2.c. CLARB Involvement in Global Standards Discussions

**From:** Albizo, Joel  
**To:** [Jones, Alysia D \(CED\)](#)  
**Subject:** Global standards, 60,000 landscape architecture students...and a stove pot  
**Date:** Thursday, November 02, 2017 9:43:52 AM

Click [here](#) if you are having trouble viewing this message.



CLARB President Christine Anderson and I recently participated in a series of meetings as part of our ongoing strategy to work to support and influence the development of global standards.

We attended the IFLA World Congress and the Canadian Society of Landscape Architects Component Presidents meeting in Montreal, and hosted a daylong meeting with officials from the Chinese government and the Chinese Society of Landscape Architecture.

Before I give you a quick overview of the takeaways from each meeting, let's review why we believe it's important to be engaged in this conversation and the approach we're taking.

### **CLARB Involvement in Global Standards Discussions—A (Very) Short History**

About 10 years ago, the CLARB Board of Directors identified (talk about foresight!) that the U.S. and Canadian profession was maturing while the global profession was growing. With this in mind the Board reasoned that it would be better for our organization to inform the development of competency standards around the world rather than be impacted (perhaps adversely) by their creation in a vacuum.

The trend toward growth, development and globalization of the profession has become more pronounced since then, with international students making up a progressively larger share of the "[licensee pipeline](#)" (source: LAAB) and more practitioners working across the globe.

Accordingly, the Board developed, and has continued to pursue, learn from and refine, a [strategy](#) to facilitate a global standard based on the following principles:

- Can't dilute our current standards
- Collaborative
- Good stewardship
- Positively impact member boards
- Disciplined approach
- Periodically reassessed

Keeping these in mind, I'd liken our approach to keeping a pot on the "back burner" of a stove, simmering away, while the main meal comes together on a front burner. It requires an occasional stir, perhaps an ingredient or two, and some watchful waiting. There may be an opportunity to bring it to a front burner at some point, but we also understand that there are many dependencies that take time to resolve. The important point is that this sustained effort requires very few resources.

So now, on to the recent activity update.

---

### **International Federation of Landscape Architects (IFLA) World Congress**

In large part due to CLARB's input, IFLA established, in 2014, a [task force on global standards](#). It was chaired by Ilya Mochalov with CLARB serving in an advisory capacity. In 2016 CLARB and IFLA partnered to conduct the first-ever [global task analysis](#).



Delegates from all attending IFLA countries (25+/-) participated in rotating small group discussions on global standards and other topics.

Ilya facilitated the standards discussions and Christine and I participated in each one.

We discussed why we might need global standards, how they might be realized and the next steps for the IFLA Global Standards Workgroup Group:

1. Complete and analyze the planned Professional Registration and Education Survey, intended to better understand what is required to practice in each of the 70+ IFLA member nations
2. Develop an options paper
3. Prepare a draft of a recommendation for consideration at the next IFLA meeting in July 2018

These and other discussions at the World Council also provided additional "foresight fodder" for the Board. For example: There is an ongoing debate about the future of the profession, not just in North America but around the world. As our own task analysis suggests the practice of landscape architecture in the U.S. and Canada is becoming less technically focused over time with more emphasis on collaborative, big picture work and higher-level tasks. Combine this with the march of technology (especially artificial intelligence), changing demographics and you've got a recipe for a changing profession.

---

### **Canadian Society of Landscape Architects (CSLA) Component Presidents**

The CSLA meeting was held in conjunction with the IFLA meeting (both of which were part of the World Design Congress) and Christine and I had the opportunity to [update the group](#) on relevant priorities and

projects. We had the opportunity to reconnect with CSLA President-Elect Nastaran Moradinejad, who participated in the CLARB Annual Meeting in Boise, and to hear an update on the progress being made on the Ontario practice act from OALA President Doris Chee.

---

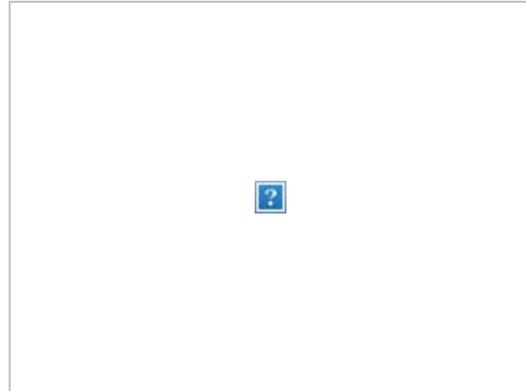
### Chinese Society of Landscape Architects

Christine, Rebecca and I also spent a day with a high-level delegation from the CHSLA and the Chinese government. This meeting was a follow up to a planned visit that was established when CLARB presented to a Beijing summit on professional licensure in 2011.

We walked them through the entire [North American journey to licensure](#) and answered their many (excellent) questions. It was clear that they are becoming increasingly familiar with our system and that they hold it (and CLARB) in great esteem.

They confirmed that they continue to operate in exploration mode and promised to reach out as their needs evolve. This was not a surprise, as their cautious, deliberate approach is well known.

Our sense is that they are getting closer but that they are concerned with unintended consequences and are struggling with the lack of maturity within their educational system. Make no mistake, however, that they are producing future landscape architects: There are an estimated 60,000 students in 200 programs across the country. The largest program, Beijing Forestry University, has some 2,000 Bachelors, Masters, and PhD students at any one time.



This meeting also helped us think further about the potential relationship between China and CLARB, in all its potential variations.

Suffice it to say that we will be prepared to consider whatever opportunity may be presented to us as we exercise strategic patience.

---

That's a quick, high level summary of the most recent activity in support of our global standards strategy. Your questions, comments and suggestions are always welcomed.



jalbizo@clarb.org

571-432-0332

@JoelAlbizo



Click [here](#) to unsubscribe or change your subscription preferences.

Council of Landscape Architectural Registration Boards (CLARB)

1840 Michael Faraday Drive, Suite 200, Reston, Virginia 20190

[info@clarb.org](mailto:info@clarb.org) / [www.clarb.org](http://www.clarb.org) / 571-432-0332

---

## ITEM 6.B.2.k. New Council Relations Departmental Structure

### MEMORANDUM

**TO:** NCARB Staff

**FROM:** Michael J. Armstrong  
Chief Executive Officer 

**DATE:** August 10, 2017

**SUBJECT:** New Council Relations Departmental Structure

I am pleased to announce the creation of a new and strengthened Council Relations departmental structure that will further NCARB's mission of leading the regulation of the practice of architecture. Our Member Board Members have clearly indicated a desire for additional support from us to manage today's challenging regulatory environment and this change represents an important step in building the Council's internal capacity to effectively provide that service and support to our member boards and volunteers.

Over the next several weeks Council Relations will be adding two Assistant Directors:

**Effective August 22, 2017, Nefertari Carver is being promoted to Assistant Director for Volunteer Engagement.**

Nefertari has done an excellent job over the last 2+ years as a manager in Council Relations. Her background includes working in the U.S. Congress, as an associate at Brazile and Associates, LLC, and in several positions at the AARP's Public Policy Institute. That experience, coupled with her dedication to NCARB's mission and the strong relationships she has built in the member board member community, position her well for success in this new role. She and her team will focus on Member Board Relations, Member Board Services, Volunteer Management, and staffing the Regional Leadership and Member Board Executives Committees. Aura Kirstein, Manager for Member Board Relations, will bring her 5 ½ years of NCARB experience and her thoughtful and steadfast approach to supporting the members to this team. In addition, with Nefertari's promotion, we will be announcing a vacancy for a Coordinator position in the weeks ahead.

**Effective September 5, 2017, Marta Zaniewski will be joining NCARB as Assistant Director for External Engagement.**

Marta has a strong background in advocacy and outreach developed over a career that includes service as a political appointee in President George W. Bush's White House and at the Department of Education, and managing the National Association of Realtors Political Action Committee. For the last 4 ½ years she has developed a thorough understanding of the architectural profession as the Director of Executive Operations and then Director of Industry Relations at the American Institute of Architects (AIA).

Marta will focus on analyzing the regulatory and political environment around the county, and on developing tools, resources and templates to help member boards better engage in the broader conversation about the role reasonable regulation plays in protecting public health, safety and welfare. Her team will also work with collateral organizations and be the liaison to the Credentials Committee. Her diverse background along with a dedication to public service will help NCARB take advantage of the window of opportunity the current regulatory environment presents to further strengthen the role of architectural licensing and registration boards. Maurice Brown, Manager for Member Board Relations, will bring his considerable analytical talents and understanding of the regulatory environment and NCARB programs to support these efforts.

Both Nefertari and Marta will share responsibility for coalition building and supporting our Member Boards in communicating the value of reasonable regulation.

I look forward to Josh Batkin's continued leadership of this strengthened team. Together we will realize the Board's vision of the role NCARB can play to maximize opportunities in the current regulatory environment. In addition to Marta and Nefertari, Ilinca Ciumac will continue be a direct report to Josh supporting the Council Relations team and the Executive Office.

Please join me in welcoming Marta and congratulating Nefertari and the entire Council Relations team as we position them to expand efforts in this critical area to further the NCARB mission.

## ITEM 6.C.2.c. Price Reduction for FE and FS Exams

**From:** NCEES  
**To:** [Jones, Alysia D \(CED\)](#)  
**Subject:** NCEES announces price reduction for FE, FS exams in 2018  
**Date:** Wednesday, November 01, 2017 12:11:42 PM

---



---

Dear Member Board Members and Administrators:

Beginning January 1, 2018, NCEES is reducing the Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) exam registration fees by \$50 to \$175. The reduced fee will apply to registrations completed on or after this date; the new price will not be honored for registrations completed before January 1, 2018.

NCEES member boards voted to lower the price of these exams at the organization's 95th annual meeting in August 2016.

The FE exam is the first of two exams required for professional engineering licensure; it is designed to test students' knowledge of concepts learned while earning an accredited bachelor's degree in an engineering discipline. The FS exam is a similar exam designed for surveying licensure candidates. These exams are currently taken by nearly 47,000 examinees throughout the United States and 15 foreign locations annually. They are computer-based exams administered throughout the year at Pearson VUE test centers.

"NCEES and its member boards are committed to reducing barriers to licensure," NCEES Chief Executive Officer Jerry Carter explained. "Moving to year-round computer-based testing for these exams, which gives candidates greater scheduling flexibility, was an important part of those measures. The organization is taking the additional step of lowering the price of the fundamentals exams to ensure that cost is not a prohibitive factor in starting on the path to licensure."

For more information on the FE and FS exams, visit [ncees.org/cbt](http://ncees.org/cbt).

[Download the news release.](#)

---

[Unsubscribe](#) from future NCEES correspondence.

## ITEM 7.C. Supplemental Documentation

**From:** [Jones, Alysia D \(CED\)](#)  
**To:** [commerce\\_aels](#)  
**Subject:** Important Update: AELS Regulation Changes and Board Meeting Information  
**Date:** Thursday, May 25, 2017 4:28:00 PM

---

### NOTICE

---

This message contains important updates and reminders regarding:

- Regulation changes
- Deadline for SE license by grandfathering
- AELS board meetings

### REGULATION UPDATE

The following [regulation changes](#) went into effect today - **May 25, 2017**.

#### Regulations affected:

- 12 AAC 36.060 Eligibility for architect examination and registration
- 12 AAC 36.061 Architect education requirements
- 12 AAC 36.062 Eligibility for fundamentals of engineering examination
- 12 AAC 36.063 Engineering education & work experience requirements
- 12 AAC 36.064 Eligibility for fundamentals of land surveying examination
- 12 AAC 36.065 Eligibility for professional land surveyor examination
- 12 AAC 36.105 Engineer registration by comity
- 12 AAC 26.990 Definitions

As such applications for the Fundamentals of Engineering (FE) and Fundamentals of Land Surveying (FS) examinations are no longer required by AELS. To register and schedule an FE or FS exam, please visit the [NCEES website](#).

#### AELS Board Statutes and Regulations (Full):

<https://www.commerce.alaska.gov/web/Portals/5/pub/aelsstatutesregs.pdf>

### REMINDER: GRANDFATHERING PERIOD FOR SE LICENSE ENDS JULY 31, 2017

If you are **currently** a registered Structural Engineer (SE) in Alaska, please note the changes in 12 AAC 36.185 USE OF SEALS.

If you plan on obtaining an SE license in the State of Alaska by grandfathering, please submit your [application](#) and all requirements to the AELS Board prior to **July 31, 2017**.

An SE is required for any work that meets the definition of **“significant structure”** under 12 AAC 36.990(44):

(44) "significant structures" means

(A) hazardous facilities; in this paragraph, "hazardous facilities" means structures housing, supporting, or containing sufficient quantities of toxic or explosive substance to be of danger to the safety of the public if released;

(B) special occupancy structures; in this paragraph, "special occupancy structures" means

- (i) buildings and other structures whose primary occupancy is public assembly with an occupant load greater than 300;
  - (ii) buildings and other structures containing an elementary school, secondary school, or day care facility with an occupant load greater than 250;
  - (iii) buildings and other structures containing adult education facilities, such as colleges and universities, with an occupant load greater than 500;
  - (iv) medical facilities with 50 or more resident, incapacitated patients;
  - (v) jails and detention facilities; and
  - (vi) all buildings or structures with an occupant load greater than 5,000;
- (C) essential facilities that have a ground area of more than 4,000 square feet and are more than 20 feet in mean roof height above average ground level; in this paragraph "essential facilities" means
- (i) hospitals and other medical facilities having surgery and emergency treatment areas;
  - (ii) fire and police stations;
  - (iii) tanks or other structures containing, housing, or supporting water or fire suppression material or equipment required for the protection of essential or hazardous facilities or special occupancy structures;
  - (iv) emergency vehicle shelters and garages;
  - (v) structures and equipment in emergency preparedness centers;
  - (vi) standby power-generating equipment for essential facilities;
  - (vii) structures and equipment in government communication centers and other facilities requiring emergency response;
  - (viii) aviation control towers, air traffic control centers, and emergency aircraft hangars; and
- (ix) buildings and other structures having critical national defense functions;
- (D) structures exceeding 100 feet in height above average ground level;
- (E) buildings that are customarily occupied by human beings and are four stories or 45 feet or more above average ground level; and
- (F) bridges having a total span of more than 200 feet and piers having a surface area greater than 10,000 square feet.

### **AELS BOARD MEETINGS**

The April [meeting minutes](#) (draft) and [meeting summary](#) are now available on the [AELS website](#).

The next board meeting is tentatively scheduled for August 3-4, 2017 in Anchorage. The agenda and board packet for the August meeting will be posted to the [AELS Board Meeting Agendas/Minutes](#) page by July 20, 2017.

Deadline for applications to be reviewed at the August meeting is **July 5, 2017**.

Please share this notice with colleagues and encourage them to subscribe to the [AELS listserv](#).

#### **Alysia D. Jones**

*Executive Administrator*

*Alaska State Board of Registration for  
Architects, Engineers and Land Surveyors*

907.465.1676

[Alaska AELS Board Website](#)

## Registration for Alaska Interior Designers: Executive Summary

### Reason for this initiative:

- To protect public safety in commercial building interiors
- To identify individuals qualified through education, experience and examination to practice interior design in code-restricted environments

### What this initiative does:

- Creates a recognizable title, ***Registered Interior Designer***, for qualified interior designers in protection of public safety
- Defines the practice of interior design
- Utilizes the national benchmark NCIDQ exam (National Council for Interior Design Qualification) as an application requirement
- Creates voluntary registration for interior designers administered within the AELS board
- Creates continuing education requirements to renew interior design registration
- Provides plan approval authority for non-bearing interior construction or alteration to registered interior designers

### What this initiative does not do:

- Does not restrict any individual or group from calling themselves interior designers or practicing interior design
- Does not require any individual practicing interior design to become a registered interior designer

### Benefit to the public:

- Provides an easily recognizable title to identify interior designers qualified to practice in code-restricted environments
- Provides public protection through proper execution of code-compliant interior design
- Provides minimal cost impact to the state if administered through AELS board (to be self-funded through existing fee structure)

### Presentation Contents:

- Interior Design Registration Map
- Impact Sheet on Public Health, Safety, Welfare
- Petition in Support of Initiative
- Summary of Petition Support (as of: 11/2/2017)



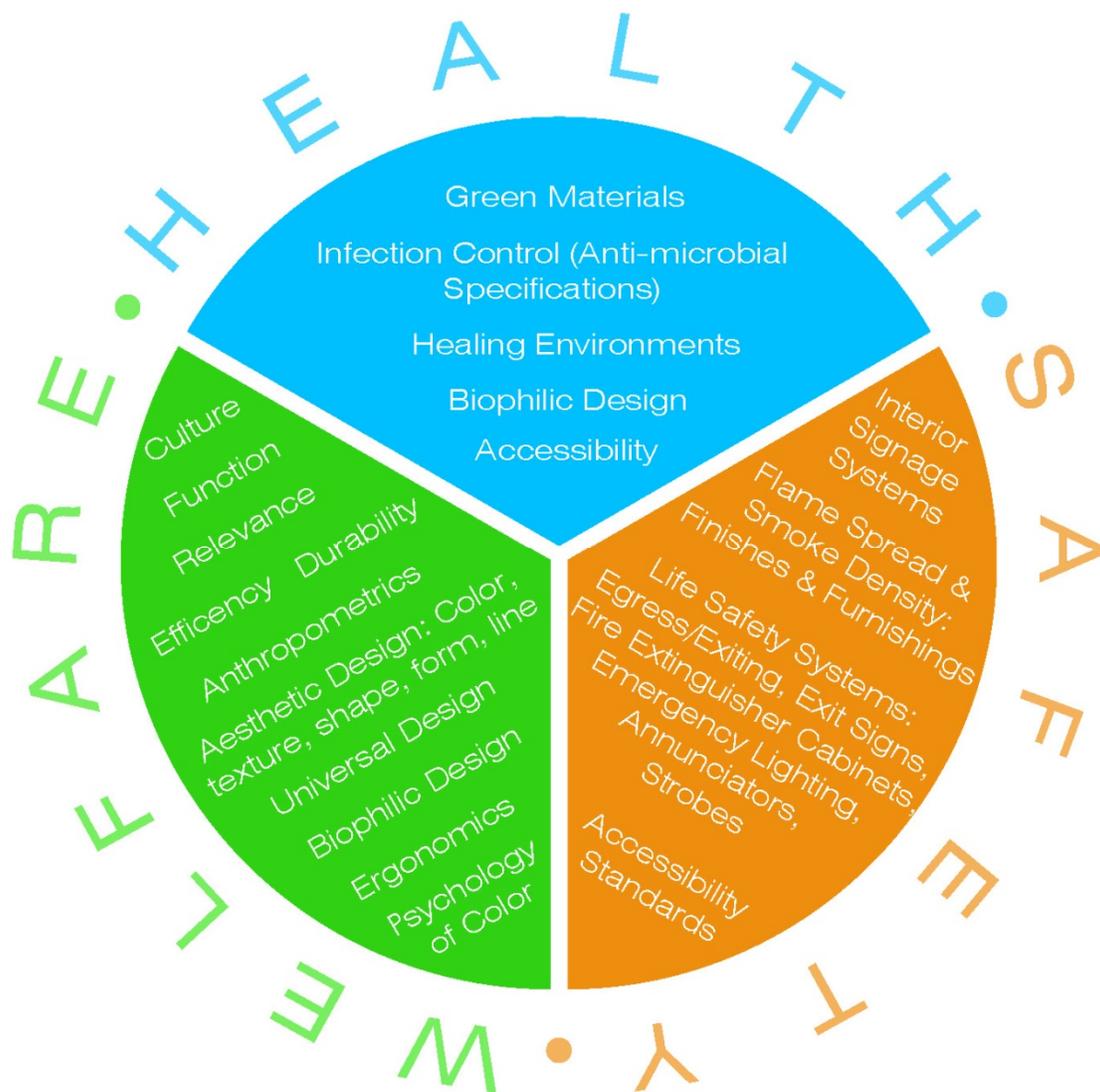
**What Do Interior Designers Do?**

Interior designers practice in a variety of sectors including corporate & professional offices, healthcare, hospitality, civic, educational, retail, government, and residential.

To design spaces, interior designers must have knowledge and awareness of building codes, construction materials and methods, specifications, technical drawings, and business practices. Registration of interior designers practicing in these code-impacted environments protects the health, safety, and welfare of the public through knowledge and compliance.

**How do Interior Designers Protect the Public?**

The following graphic explains how the practice of Interior Design protects the public health, safety, and welfare:



**PETITION in Support of Registration for Alaska Interior Designers**

1. Interior design in Alaska includes residential and commercial practices of interior alteration and new construction design, drawings, and supporting documents suitable for non-bearing construction permitting.
2. While there are many working within the broad definition of the field, there is no clear identification of those with nationally acknowledged credentials whose practices recognize protection of public safety and welfare.
3. Nationally qualified interior designers (NCIDQ certified) have education, skills, and knowledge required to recognize code requirements and ensure their designs and drawings are in compliance with applicable codes to maintain public safety.
4. Colleges and universities have educated interior designers with accredited 4 and 5-year degrees for nearly 50 years, and the national qualifying exam (NCIDQ) has been in place and regularly updated for more than 40 years. Although 27 states in the U.S. recognize interior design as a profession through registration, licensure, or certification, Alaska has not yet taken this opportunity to recognize it in support of public safety and welfare.
5. In recognition of the practitioners who meet national certification standards we support the enactment of registration for interior designers in Alaska and the term “registered interior designer” for those who have attained the national credential (NCIDQ certification) and become registered with the state of Alaska, to be identified to the public.
6. This shall not limit use of the term “interior designer”, nor limit interior design practice by other non-registered practitioners, but shall create a recognizable level of credentialed interior designers competent to protect the public.
7. Practice privileges associated with registered design professionals shall apply, including stamping drawings and sealing for work described above.
8. It is intended the registration be self-funded through registration and renewal fees, and represented by the Alaska State Board of Registration for Architects, Engineers and Land Surveyors.

Please show your support now by signing below to identify the profession, protect the public, and benefit the built environment in Alaska.

I support this Petition!

---

signature title date

---

printed name email phone

---

home address (for legislative district reference) city zip code

Please return signatures to: [bcash@rim-design.com](mailto:bcash@rim-design.com)

## Summary of Petition Support as of 11/2/2017

### Alaska FAIA Leaders

Charles Bettisworth, FAIA  
Harley Hightower, FAIA  
Jeff Wilson, FAIA  
Ken Maynard, FAIA  
Tom Livingston, FAIA  
Larry Cash, FAIA

### Architects

Andrew Weiss  
Armando Deguzman  
Benjamin Wood  
Brian Meissner, AIA  
Brittany Rozier  
Dale Smythe  
Dan Fabrello  
David Popiel  
Deanna Nafzger  
Deanna Wlad  
Doug Green  
Gaby Ruzicka  
Garrett Burtner  
Genevieve Beloiin  
Jack Danberg  
Jae Shin  
Jason Arnold  
Jason Gamache  
Jason Swift, AIA  
Jennifer Newell  
Jessica Stine, AIA / ASID

Joann Lott  
John Weir  
Jon Denton  
Joseph Notkin  
Kenneth Applegate  
Leslie E. Thomas  
Michael Fredericks  
Michael Levison  
Michael A. Prozeralik  
Michelle Gallagher  
Molly Logelin  
Monica Sullivan  
Paul Baril, AIA  
Randall Rozier  
Roy Roundtree  
Sarah Salazar, AIA  
Scott Bohne, AIA  
Scott Brodt  
Sean Carlson  
Sierra Wojcik  
Tara Gallagher  
Tracy Vanairsdale  
Wayne Jensen, AIA

### Interior Designers

Abigale Kay Kron, ASID  
Alisha Weiss, ASID  
Ashley Killian  
Aurora Kassube, ASID  
Barbara Cash, ASID  
Cara Rude, ASID  
Charlene Steinman, ASID  
Chelsey Beardsley

Dana Nunn, ASID  
Hannah Ford, ASID  
Justin Babcock  
Kelsey Davidson, ASID  
Kelsi Swank, ASID  
Natasha Schmidt, ASID  
Mary Knopf, ASID  
Megan Lierman, ASID  
Melanie Browning  
Melanie Gaubatz  
Melissa Pribyl, ASID  
Nicole Allen  
Tiffany Coffman  
**Engineers**  
Aaron Kennard  
Andrea Morrow  
Andrew Schirack  
Amy K. Mestas  
Angela Smith  
Anna Bosin  
Channing Lillo  
Cheryl Evans  
Christine Swanson  
Christopher Rude  
Colin Maynard, NSEA  
Colin Singleton  
D. Michael Rabe  
Dan Kirsch  
David Aaron Morse  
David Apperson  
David Booker  
Davin Blubaugh  
David W. Diller  
Deanna Nielson  
Dennis Berry  
Dustin Campbell-Hutchinson  
Eric Rodgers  
Erica Jensen  
George Vaughan  
Gregory Latreille  
James Amundsen  
Jeffrey Brace  
John Caleb Davis  
Jonathan Hartford  
Jonathan Zak  
Josh Knutson  
Kelly Mushovic  
Kelly Yanoshek  
Kristen Keifer  
Laura B. Rogers  
Marit Hartvigson  
Mark Clifton  
Mark Frischkorn  
Mark Graham  
Matt Edge  
Matt Emerson  
Michael Frison  
Michael Quimby  
Nicholas Choromanski  
Ralph DeStefano  
Riley Bronga

Robert Branch  
Scott Gruhn  
Sean Baski  
Sean Lamb  
Skip Bourgeois  
Soo Loewen  
Steven Kari  
Timothy Hall  
Tracy McKeon  
Troy Feller  
Tyler Keene  
Vincent Valenti  
Wende Wilber  
Willem Van Hemert  
William Nelson

### Landscape Architects

Dwayne Adams  
**Related Industry**  
Kathy Alban  
Pearl-Grace Panteleone  
Susan Willis  
Sarmite Straatsma  
Loryn Willhelm  
Claire Mattingly  
Anneleise Tremont  
William Lawson  
Frankie Mack  
Joyce Hancock  
Diane S. Armstrong  
KC Asplund  
Clint Johnson  
Bruce Johnson  
Rod Young  
Ted Quinn  
Joseph Lurtsema  
Kenneth A. Prestegard  
Raul A. Rovira  
Angela Kupilik  
Julia Sover  
Lewis Quinn  
Devon White  
Kimberly Pettit  
Jerod Park  
Lauren Bullard  
Jordan Brannon  
Mitchell Sosinski  
Bathwell J. Faria IV  
Kael Ladergard  
Joshua Turner  
Corbett Alles

### Letters of Support

ASID – Alaska Chapter  
ASLA – Alaska Chapter  
Bravo Parnters  
ITE – Alaska Section

## ITEM 14.A.1. Updates to 12 AAC 36.103, .061, and .110

**From:** Catherine Fritz  
**To:** [Jones, Alysia D \(CED\)](#)  
**Cc:** [Vern Jones](#); [Jeffrey Koonce](#)  
**Subject:** Requested info regarding AXP reporting and verification  
**Date:** Tuesday, October 31, 2017 9:23:39 PM  
**Attachments:** [AXP verification and reporting.docx](#)

---

Attached is a summary of info I gathered from the ncarb website and discussions with ncarb staff in Boston about what would be involved if Alaska chose to evaluate "2 times AXP" on our own (Board/staff), rather than requiring an ncarb record for such verification.

The italic font is narrative that I drafted, both at the start of the document and at the end. I included the two Options for changing relevant regs that we introduced in August. I'd like Alysia to add this to the packets. It's already on the agenda, but I am hoping that Board members will take time to read it so we can make some progress on the proposed changes.

Please review, and suggest edits as may be applicable.

thanks much,  
Catherine

**BACKGROUND.** *At the August 3-4, 2017 AELS Board meeting, Catherine and Vern presented the two options noted below for modifying education requirements for Architects who seek registration in Alaska through comity but do not hold an NAAB-accredited degree. The brackets and [ALL CAPS] font indicate language to be removed; the **bold underline** is language to be added.*

*The fundamental difference in the two options is the administrative review of documents to support an applicant's application. Both options align with the NCARB Education Standard. Option 1 allows the Board to review applicants' documentation of "2 times AXP"; Option 2 requires that the applicant submit an NCARB certificate that documents "2 times AXP."*

*The pros and cons of each option were discussed. Allowing a path to comity licensure without participation from NCARB was important to at least one Board member. However, concerns were expressed about the Board/staff responsibility to evaluate documentation of "2 times AXP." Ultimately, Board members requested that more information be provided about the experience verification process so as to better understand the options. This information follows the two options, below.*

**OPTION 1.** *This Option aligns education and experience with NCARB requirements, but allows (requires) AELS Board to evaluate "equivalent" through the comity application process.*

12 AAC 36.103. ARCHITECT REGISTRATION BY COMITY. (a) Under AS 08.48.191(a), the board may issue a certification of registration as an architect to an applicant who

- (1) documents education and passage of the NCARB Architect Registration Examination;
- (2) documents work experience that satisfies the requirements of [(b)(3)] **(d) or (e)** of this section;
- (3) has completed the arctic engineering ~~and seismic requirements~~ of 12 AAC 36.110; and
- (4) has completed a jurisprudence questionnaire prepared by the board covering the provisions of AS 08.48 and this chapter.

(b) An applicant for a certificate of registration as an architect by comity must submit

- (1) an application for registration by comity in compliance with 12 AAC 36.010, including the applicable fees established in 12 AAC 02.110; **and**
- (2) verification of a current registration to practice architecture in a state, territory, or possession of the United States, the District of Columbia, or a foreign country that is based on education, experience, and examination requirements that the board determines were at least equivalent to the requirements of AS 08.48 and this chapter at the time the applicant's out-of-state registration was issued. [; AND
- (3) EITHER

(A) VERIFICATION OF AT LEAST 24 MONTHS OF RESPONSIBLE CHARGE EXPERIENCE AS AN ARCHITECT AS DEFINED UNDER AS 08.48.341(1) OR AS VERIFIED BY THE SIGNATURE AND SEAL, EXCEPT AS PROVIDED IN (D) OF THIS SECTION, BY THE ARCHITECT WHO SUPERVISED THE APPLICANT AND WHO AT THE TIME OF PROVIDING THE SUPERVISION, WAS LEGALLY REGISTERED AS A PROFESSIONAL ARCHITECT IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY; OR

(B) IF THE APPLICANT HAS BEEN PRACTICING ARCHITECTURE AS A REGISTERED ARCHITECT FOR FIVE YEARS OR MORE IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY, TWO LETTERS OF REFERENCE VERIFYING THAT EXPERIENCE; EACH LETTER MUST BE SIGNED AND SEALED, EXCEPT AS PROVIDED IN (D) OF THIS SECTION, BY AN ARCHITECT WHO IS LEGALLY REGISTERED IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY.]

(c) An applicant for a certificate of registration as an architect by comity under this section may submit a council record issued by NCARB to verify the applicant's qualifications, including

- (1) examination results;
- (2) education;

- (3) experience; and
- (4) registration in another licensing jurisdiction; **or**

**(d) An applicant for a certificate of registration as an architect by comity under this section who holds an architecture-related degree that is not from a NAAB accredited program shall document 2 times AXP; or**

[(D) IF AN ARCHITECT WHO PROVIDES A WORK EXPERIENCE VERIFICATION UNDER (B)(2) OF THIS SECTION OR A REFERENCE LETTER UNDER (B)(3) OF THIS SECTION DOES NOT POSSESS A SEAL, THE APPLICANT MUST PROVIDE THE BOARD A STATEMENT FROM THAT ARCHITECT,  
(1) PROVIDING THAT ARCHITECT'S REGISTRATION NUMBER; AND  
(2) IF THAT ARCHITECT IS PROVIDING A REFERENCE LETTER, CERTIFYING THAT THE REGISTRATION OF THAT ARCHITECT IS CURRENT.]

**(e) An applicant for a certificate of registration as an architect by comity under this section who does not hold an architecture-related degree shall provide documentation that is equivalent to the NCARB Education Alternative.**

**OPTION 2.** *This Option aligns education and experience with NCARB requirements, and requires that NCARB review for "equivalent" (not the AELS Board) through issuance of the certificate.*

12 AAC 36.103. ARCHITECT REGISTRATION BY COMITY. (a) Under AS 08.48.191(a), the board may issue a certification of registration as an architect to an applicant who

- (1) documents education and passage of the NCARB Architect Registration Examination;
- (2) documents work experience that satisfies the requirements of [(b)(3)] of this section;
- (3) has completed the arctic engineering **and seismic requirements** of 12 AAC 36.110; and
- (4) has completed a jurisprudence questionnaire prepared by the board covering the provisions of AS 08.48 and this chapter.

(b) An applicant for a certificate of registration as an architect by comity must submit

- (1) an application for registration by comity in compliance with 12 AAC 36.010, including the applicable fees established in 12 AAC 02.110; **and**
- (2) verification of a current registration to practice architecture in a state, territory, or possession of the United States, the District of Columbia, or a foreign country that is based on education, experience, and examination requirements that the board determines were at least equivalent to the requirements of AS 08.48 and this chapter at the time the applicant's out-of-state registration was issued. [; AND

(3) EITHER

(A) VERIFICATION OF AT LEAST 24 MONTHS OF RESPONSIBLE CHARGE EXPERIENCE AS AN ARCHITECT AS DEFINED UNDER AS 08.48.341(1) OR AS VERIFIED BY THE SIGNATURE AND SEAL, EXCEPT AS PROVIDED IN (D) OF THIS SECTION, BY THE ARCHITECT WHO SUPERVISED THE APPLICANT AND WHO AT THE TIME OF PROVIDING THE SUPERVISION, WAS LEGALLY REGISTERED AS A PROFESSIONAL ARCHITECT IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY; OR

(B) IF THE APPLICANT HAS BEEN PRACTICING ARCHITECTURE AS A REGISTERED ARCHITECT FOR FIVE YEARS OR MORE IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY, TWO LETTERS OF REFERENCE VERIFYING THAT EXPERIENCE; EACH LETTER MUST BE SIGNED AND SEALED, EXCEPT AS PROVIDED IN (D) OF THIS SECTION, BY AN ARCHITECT WHO IS LEGALLY REGISTERED IN A STATE, TERRITORY, OR POSSESSION OF THE UNITED STATES, THE DISTRICT OF COLUMBIA, OR A FOREIGN COUNTRY.]

(c) An applicant for a certificate of registration as an architect by comity under this section [MAY] **shall** submit a council record issued by NCARB to verify the applicant's qualifications, including

- (1) examination results;
- (2) education;
- (3) experience; and
- (4) registration in another licensing jurisdiction;

[(D) IF AN ARCHITECT WHO PROVIDES A WORK EXPERIENCE VERIFICATION UNDER (B)(2) OF THIS SECTION OR A REFERENCE LETTER UNDER (B)(3) OF THIS SECTION DOES NOT POSSESS A SEAL, THE APPLICANT MUST PROVIDE THE BOARD A STATEMENT FROM THAT ARCHITECT,  
(1) PROVIDING THAT ARCHITECT'S REGISTRATION NUMBER; AND  
(2) IF THAT ARCHITECT IS PROVIDING A REFERENCE LETTER, CERTIFYING THAT THE REGISTRATION OF THAT ARCHITECT IS CURRENT.]

**WHAT IS INVOLVED IN VERIFYING/TRACKING THE EXPERIENCE REQUIREMENT?** *The "Architectural Experience Program (AXP)" is the program required of all architectural licensing candidates to achieve the "experience" leg of the 3-legged stool path to licensure (the other two legs are education and exam). The program requires that experience be gained in the following six areas (there are 96 tasks within the 6 experience areas). The required hours are noted, times 2 for candidates who are seeking to use additional experience as an alternative to the NAAB-accredited degree.*

- *Practice Management: 160 hours x 2 = 320 hours*
- *Project Management: 360 hours x 2 = 720 hours*
- *Programming & Analysis: 260 hours x 2 = 520 hours*
- *Project Planning & Design: 1,080 hours x 2 = 2,160 hours*
- *Project Development & Documentation: 1,520 hours x 2 = 3,040 hours*
- *Construction & Evaluation: 360 hours x 2 = 720 hours*

*NCARB maintains an online "council record" of the applicant's experience. The applicant logs experience through his or her NCARB account or through a mobile app. There are reporting rules, including time periods for reporting (to receive full credit, one must report the experience within 8 months of it occurring). There are policies for reporting extensions due to extenuating life circumstances.*

*All experience must be verified by an AXP Supervisor. The AXP supervisor must have direct supervision over the candidate. The supervisor is responsible for the candidate's work on a daily basis and certifies that the work performed meets the necessary standards (96 tasks within 2 experience areas). Applicants may also receive experience credit for certain activities outside of standard office practice. These have special rules and supervision responsibilities. NCARB monitors all experience activities as they are reported by candidates.*

*To maintain an equivalent verification program to NCARB, Alaska AELS Board would need to develop policies, forms, and reporting methods. It would need to either establish an online account system for applicants to upload experience documentation into, or be prepared to review hard copies of detailed experience reports throughout the candidate's experience period, which can be several years.*

## ITEM 14.A.1. Continued (12 AAC 36.061)

**From:** Catherine Fritz  
**To:** [Jones, Alysia D \(CED\)](#)  
**Cc:** [Vern Jones](#); [Jeffrey Koonce](#)  
**Subject:** Follow up on Arch reg changes to 36.061  
**Date:** Tuesday, October 31, 2017 9:54:21 PM

---

Alysia,

I reviewed the minutes of Aug meeting and the motion I made (item 17). This reminded me that an additional reg change was proposed as noted below:

36.061(2) needs to be modified to read,

"(2) satisfy the minimum education requirements of the NCARB [EDUCATION STANDARD AS PRESCRIBED IN THE NCARB PUBLICATION EDUCATION STANDARD, 2010 AND ADOPTED BY REFERENCE] **Education Guidelines as adopted by NCARB.**

The other regulation noted in the motion was related to deleting the references to special seismic education (already addressed by Jeff). There are similar references to seismic education in 36.103 that I noted in red strike-through on the document I emailed you a few minutes ago.

Give me a call if this needs clarification.

Catherine  
957-2068

## ITEM 14.A.1. Continued (12 AAC 36.110)

**12 AAC 36.110. ARCTIC AND SEISMIC REQUIREMENT.** (a) An applicant for registration as an architect **(or)** engineer, ~~or landscape architect (?)~~ must have successfully completed a board-approved university level course in arctic engineering or its equivalent.

*(b) In addition to (a) of this section, an applicant for architectural registration by comity shall pass the NCARB examination on seismic forces unless the applicant was registered by examination in*

*(1) California in 1936 or later;*

*(2) Alaska, Hawaii, Idaho, Montana, Nevada, or Washington state in June 1963 or later;*

*(3) Utah or Arizona in December 1963 or later;*

*(4) Colorado in June 1964 or later;*

*(5) Guam in June 1965 or later;*

*(6) New Mexico in June 1966 or later; or*

*(7) any other NCARB jurisdiction in June 1968 or later.*

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.191  
AS 08.48.171

---

Discussion:

The ARE 5.0 does not specifically address a test section regarding “*seismic requirements*”. A question sent into NCARB 8/14/2017. Received from Tina Hawkins 8/24/2017 “Thank you for contacting the National Council of Architectural Registration Boards (NCARB). Yes, there is some seismic in the ARE but the California State Boards supplement exam is more in depth regarding seismic.”

**California.** California has the Supplemental Examination (CSE), it relates to the;

- The Architects Practice Act and its regulations
- The California Coastal Act
- The California Building Standards Code
- The California Environmental Quality Act
- Methods and procedures for complying with State regulatory requirements (e.g., Essential Services Building Seismic Safety Act, Field Act, Hospital Facilities Seismic Safety Act) related to the design and construction of hospitals, schools, fire/police stations, etc.
- The California Health and Safety Code
- Environmental conditions regulated in California
- And others

I did not see anything specifically addressing a separate seismic requirement test.

**Seismic Design** has been included in NCARB examinations since December 1965, this referenced in **New Mexico’s** and **Nevada’s** Board Website for reciprocity, my search *did not* show any other state references. I searched Architectural Registration Board websites for **Utah, Idaho, Montana, Hawaii, Arizona, Colorado, Washington State and Guam.**

**Washington State** has an Architect Law Review Exam like Alaska’s Jurisprudence Questionnaire.

## ITEM 16.C. Discussion of potential updates to 12 AAC 36.105

Alaska Board of Registration for Architects, Engineers & Land Surveyors

### 12 AAC 36.063 & .105

#### 12 AAC 36.063 ENGINEERING EDUCATION AND WORK EXPERIENCE REQUIREMENTS

(a) To be eligible for a professional engineering examination other than the structural engineering examination, an applicant must

- (1) have passed the fundamentals of engineering examination or had these requirements waived under 12 AAC 36.090(a);
- (2) apply for examination in a branch of engineering recognized by 12 AAC 36.990(17); and
- (3) submit to the board satisfactory evidence that the applicant's education or work experience or both are equivalent to the requirements set out in the following applicable table of education and work experience requirements for a professional engineering examination:

(B) for board approval of an application made on or after July 1, 2010, an applicant's education and experience must meet the requirements of Table B of this section, as follows:

**TABLE B OF EDUCATION AND WORK EXPERIENCE REQUIREMENTS FOR PROFESSIONAL ENGINEERING EXAMINATION**

Description of Training	Equivalent Education in Years	Minimum Work Experience in Years	Total Years of Education and Work Experience
ABET accredited <b>B.S.</b> degree in engineering in the branch of engineering applied for listed in 12 AAC 36.990(17), and a <b>master's or doctorate</b> in engineering acceptable to the board	5	3	8
ABET accredited <b>B.S.</b> degree in engineering that is not in the branch of engineering applied for listed in 12 AAC 36.990(17), and a <b>master's or doctorate</b> in the branch of engineering applied for listed in 12 AAC 36.990(17) that is acceptable to the board	4	4	8
ABET accredited <b>B.S.</b> degree in engineering in the branch of engineering applied for listed in 12 AAC 36.990(17)	4	4	8
ABET accredited <b>B.S.</b> degree engineering technology in the branch of engineering applied for listed in 12 AAC 36.990(17)	3	5	8
ABET accredited <b>B.S.</b> degree a branch of engineering that is not the branch for which the applicant has applied	3	5	8
<b>Master's</b> degree in engineering acceptable to the board in the branch listed in 12 AAC 36.990(17) for which the applicant has applied or in a discipline substantially similar to the branch for which the applicant has applied	2	6	8
<b>Doctorate</b> degree in engineering acceptable to the board in the branch listed in 12 AAC 36.990(17) for which the applicant has applied or in a discipline substantially similar to the branch for which the applicant has applied	3	5	8
<b>Master's or doctorate</b> degree in engineering acceptable to the board from a school which has an ABET accredited undergraduate engineering program in the branch for which the applicant has applied	3	5	8
<b>Non-ABET</b> accredited B.S. degree in engineering in the branch applied for	3	6	9

(b) Education for initial registration must be in the branch of engineering in which the applicant seeks registration for full credit to be given. If the education is not in the branch of engineering in which the applicant seeks registration, the board will determine the amount of credit to be given based on comparability with the branch of engineering for which the applicant has applied for registration. An applicant with a foreign degree shall submit

- (1) a transcript of the applicant's education and if the transcript is not in English, submit a translation into English and a signed and notarized affidavit by the translator of the accuracy of the translation; and
- (2) an evaluation of the applicant's education from an agency approved by the board unless the applicant's education has been earned at a school accredited by an accreditation agency recognized by the board.

(c) The minimum work experience required for registration must include

- (1) Two years of responsible charge experience or successful completion of a four-year responsible charge mentoring system, as defined in 12 AAC 36.990 and this section.

To receive full credit for responsible charge experience, an applicant must gain responsible charge experience while under the responsible control of a professional engineer registered in the United States *in the branch of engineering for which the applicant has applied*.

The board will determine the amount of credit given for responsible charge experience gained under the responsible control of a professional engineer registered in the United States *in another branch of engineering* based on the comparability with the branch of engineering to which the applicant has applied;

- (2) responsible charge experience or successful completion of four years of responsible charge obtained within a mentoring system will be considered for credit only if it is gained after the applicant has completed education or work experience or both that are equivalent to the requirements set out in the table of education and work experience requirements for fundamentals of engineering examination in 12 AAC 36.062(2).

(d) For registration in more than one branch of professional engineering listed in 12 AAC 36.990, professional work experience used to qualify for registration in one branch of engineering will be evaluated by the board in considering an application for registration in another branch of engineering. Except as provided in (c) of this section, responsible charge or mentored experience must be entirely in the branch of engineering applied for and may not be counted as responsible charge experience in another branch of engineering or in land surveying.

(e) Education and work experience may not be accumulated concurrently. A maximum of 12 months' credit may be claimed for a calendar year.

(f) The board will accept a maximum of two years of credit for professional work experience used in securing registration in land surveying as experience in securing registration in civil or mining engineering.

(g) Work experience for initial registration must be in the branch of engineering in which the applicant seeks registration for full credit to be given. If the work experience is not in the branch of engineering in which the applicant seeks registration, the board will determine the amount of credit to be given based on comparability with the branch of engineering for which the applicant has applied for registration.

(h) The board will accept up to a maximum of two years of subprofessional work experience for up to one half of the work experience required for registration based on its meeting the definition of "subprofessional work" in 12 AAC 36.990.

- (i) Notwithstanding (a) - (h) of this section, an applicant authorized by the board to take the examination before 11/20/99 may continue to qualify for the examination under 12 AAC 36.040.

(j) To meet the mentoring requirements of this section, an applicant must complete four years of quarterly face-to-face meetings with a professional engineer registered in the United States and registered in the same discipline that the applicant is applying for. An applicant shall

- (1) prepare a report for each meeting on a form provided by the department, which includes
  - (A) a description of what topics were covered during the meeting;
  - (B) a statement indicating whether or not it was responsible charge work and if the work was performed according to industry standards;
  - (C) the professional engineer's seal and signature; and
- (2) submit as a part of the final report a statement from the professional engineer, who served as the mentor, recommending the applicant for registration.

(k) To be eligible for the structural engineering examination, an applicant must

- (1) be currently registered as a professional engineer in this state; and
- (2) have at least two years of progressive structural experience, in addition to the eight years of education and work experience or both that are equivalent to the requirements set out in the applicable table of education and work experience requirements for a professional engineering examination in this section.

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.181

**12 AAC 36.105. ENGINEER REGISTRATION BY COMITY.** (a) Under AS 08.48.191(b), the board may issue an engineering certificate of registration to an applicant who

- (1) documents education and passage of examinations that meet the requirements of (b) of this section;
- (2) documents work experience that satisfies the requirements of (c) of this section;
- (3) has completed the arctic engineering requirements of 12 AAC 36.110; and
- (4) has completed a jurisprudence questionnaire prepared by the board, covering the provisions of AS 08.48 and this chapter.

(b) An applicant for engineering registration by comity must

(1) submit verification of current registration to practice engineering in a state, territory, or possession of the United States, the District of Columbia, or a foreign country that was based upon education, experience, and examination requirements that, in the opinion of the board, were at least equivalent to the requirements of AS 08.48 and this chapter at the time the applicant's out-of-state registration was issued; the applicant must have passed an NCEES engineering examination in the same branch of engineering that is being applied for, as required by 12 AAC 36.100(c); and

(2) have passed the fundamentals of engineering examination or had this requirement waived under 12 AAC 36.090.

(c) An applicant for engineering registration by comity must

(1) have at least 24 months of responsible charge experience in the branch of professional engineering listed in 12 AAC 36.990(17) for which the applicant has applied, as verified by the signature and seal, except as provided in (g) of this section, of the engineer who has supervised the applicant and who was, at the time of providing the supervision,

(A) legally registered as a professional engineer in a state, territory, or possession of the United States, the District of Columbia, or a foreign country; and

(B) either

(i) registered as a professional engineer in that branch of engineering or a related branch of engineering approved by the board; or

(ii) practicing in the branch for which the applicant has applied, if the licensing jurisdiction where the supervising engineer was registered as a professional engineer does not register engineers in specific branches of engineering; or

(2) if the applicant has been practicing engineering as a registered engineer for five years or more in a state, territory, or possession of the United States, the District of Columbia, or a foreign country, provide two current letters of reference verifying that experience; each letter must be signed and sealed, except as provided in (g) of this section, by an engineer who is

(A) legally registered as a professional engineer in a state, territory, or possession of the United States, the District of Columbia, or a foreign country; and

(B) practicing the specific branch of engineering for which the applicant has applied or a related branch of engineering approved by the board.

(d) Repealed 7/19/2009.

(e) An applicant for engineering registration by comity may submit a council record issued by NCEES to verify the applicant's qualifications, including

- (1) examination results;
- (2) education; and
- (3) registration in another licensing jurisdiction.

(f) Repealed 7/19/2009.

(g) If an engineer who provides a work experience verification under (c)(1) of this section or a reference letter under (c)(2) of this section does not possess a seal, the applicant must provide the board a statement from that engineer,

- (1) providing that engineer's registration number and branch of engineering; and
- (2) if that engineer is providing a reference letter, certifying that the registration of that engineer is current.

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.191 AS 08.48.171

**12 AAC 36.108. APPLICATION FOR REGISTRATION AS A STRUCTURAL ENGINEER.** (a) A person who holds a current certificate of registration as an engineer in the state on September 9, 2016 may apply under this section for a certificate of registration as a structural engineer by meeting the requirements of this section.

(b) An application for registration as a structural engineer under this section must be submitted on or before July 31, 2017.

(c) An applicant for structural engineering registration under this section must submit

- (1) a typewritten application on a form prescribed by the board, including the references required under AS 08.48.201;
- (2) the application and registration fees established in 12 AAC 02.110;
- (3) verification that the applicant has, within the 120 months immediately before the date of the application, at least 24 months of responsible charge experience in structural engineering;
- (4) the plans or other documents required under (e) of this section; and
- (5) the letters of reference required under (d) and (e) of this section.

(d) An applicant applying for structural engineering registration under this section must provide two letters of reference verifying the applicant's responsible charge experience required under (c)(3) of this section. The letters of reference must meet the requirements of (f) and (g) of this section.

(e) An applicant applying for structural engineering registration under this section must provide complete structural plans or other documents of at least two completed significant structures, demonstrating the engineering abilities of the applicant in structural engineering. The plans or other documents must be signed, sealed, and dated, and must include necessary calculations and other applicable supporting documents. The plans or other documents must have been dated within the 120 months immediately before the date of application for structural engineering registration under this section. The plans or other documents submitted under this subsection must be on an optical disk or thumb drive and must be accompanied by a letter of reference for each project attesting to the applicant's competence on the project. The letters of reference must meet the requirements of (f) and (g) of this section.

(f) Except as provided in (g) of this section, the letters of reference required under (d) and (e) of this section must be signed and sealed by an engineer who was registered as a professional engineer in a state, territory, or possession of the United States, the District of Columbia, or a foreign country at the time of the responsible charge experience or when the plans or other documents were signed and sealed, and either

- (1) was registered as a structural engineer; or
- (2) if the licensing jurisdiction did not register structural engineers during the period of the experience or when the plans or other documents were signed and sealed, designed significant structures under another professional engineering license.

(g) If an engineer provides a reference letter under (d) or (e) of this section without a seal, the applicant must provide a statement from the engineer certifying that the engineer held a current registration as an engineer during the period of experience or when the plans or other documents were signed and sealed, and the engineer's state of registration, registration number, and branch of engineering.

(h) If requested by the board, the applicant must be available for an interview with the board.

(i) The board may consult subject matter experts in the branch of engineering for which the applicant seeks registration to assist the board in evaluating the application.

(j) Nothing in this section prevents a registrant from applying under this chapter for a certificate of registration by examination or comity in structural engineering.

(k) To remain current, an additional certificate of registration issued under this section must be renewed as provided in AS 08.48.231.

**Authority:** AS 08.48.101 AS 08.48.201 AS 08.48.231

# ITEM 19. Updated Examiner's Report

## Examiner's Report – NOVEMBER 2017

### 1. Applications to be reviewed at November 2017 Board meeting:

**Total: 72**

**Comity: 33**

**Exam: 16**

**Grandfathering: 20**

*(Total re-review: 3)*

**PE: 37 SE: 4**

**Land Surveying: 1**

**Landscape Architecture: 2**

**Architecture: 4**

### 2. Registration July 20th - Sept. 30th, 2017

**Total: 64**

**Individuals: 49**

Engineering: 44

Land Surveying: 1

Landscape Architecture: 0

Architecture: 4

**Corporations: 15**

LLC: 6

LLP: 1

Corps: 8

### 3. FE/FS Examinees

Examination	Jan 1-October 24th, 2017	Pass	Fail
FE	197	149	48
FS	10	3	7

4. Oct 27th, 2017 PE Examinees – 60 registered

5. 2017 AKLS Examinees –

6. Verifications completed - 98

7. Renewals received July 20, 2017 – September 30, 2017: 4 Individuals/0 Firms

8. Reinstatements received July 20, 2017 – September 30, 2017: 1

9. Applications received (all) January 1, 2017- October 9, 2017: 478 (423 Individual/ 55 Firms)

**Additional Comments:**