## **CALL TO ORDER**

The February 14, 2020 meeting of the Nebraska Board of Engineers and Architects was held in held in the 5th floor conference room, 215 Centennial Mall South, Lincoln, Nebraska. Chair Isom called the meeting to order at 8:30 a.m. and noted the location of the Public Meeting Statutes. Notice of the meeting was published in the Lincoln Journal Star in compliance with the Open Meetings Act.

Member Roll Call: Lenora Isom, Chair; Jan Bostelman, Vice Chair; Brett Foley, Secretary; Jennifer Klein; Randy Peters; Daniel Thiele. Absent: David Johnson; Brian Kelly.

Staff Present: Jon Wilbeck, Executive Director (ED); Amy Habe, Compliance Officer (CO); Sandra Weaver, Business Manager; Jean Lais, Administrative Assistant (AA); Molly Mayhew, Public Information Officer (PIO).

# **Public Comment**

Sara A. Kay, Executive Director, American Institute of Architects, Nebraska Chapter (AIA Nebraska)
Jeanie McClure, Executive Director, American Council of Engineering Companies - Nebraska (ACEC/N)

Jeannie McClure and Sara Kay came before the Board to express concern about language in LB1068, which would adopt the Interior Design Voluntary Registration Act. A public hearing on LB1068 was held by the Government, Military and Veterans Affairs Committee on February 13. They commented that language in the bill defining the practice of interior design appears to overlap the practice of architecture as defined in the Engineers and Architects Regulation Act; that education and training for the profession of architecture is vastly different than the education and training for the practice of interior design; and although there is no legal meaning in allowing an Interior Designer to stamp plans, it is possible the public may be confused about what part of the project the designer's seal is for.

## A. CONSENT AGENDA

## January 10, 2020 meeting minutes

Motion by Thiele, second by Bostelman to approve the consent agenda. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

#### B. MEETING REPORTS

# **Ad Hoc Committee Reports**

#### Legislative Report

Representatives from American Communications Group were not available to attend the meeting. A 2020 legislative session update with a list of legislative bills of interest to the Board was provided for review by ED Wilbeck.

Discussion of LB834, LB1068, and LB1187 was led by ED Wilbeck as follows:

LB834 would amend the Engineers and Architects Regulation Act to allow professional engineer license candidates to take the Principles and Practice of Engineering exam before gaining four years of experience, remove provisions for an architect candidate to take the professional architectural exam after graduation from an architectural program accredited by the National Architectural Accreditation Board, recognize a degree from a program accredited by the Canadian engineering and architecture accreditation boards, and allow architect license candidates to take the professional architectural exams without Board approval. ED Wilbeck reported that senators were in support but were saving other bills for priority. It was indicated that LB834 may be

attached to another bill concerned with occupations. The public hearing for the bill was held by the Health and Human Services Committee on January 24, 2019.

LB1068 would adopt the Interior Design Voluntary Registration Act. The Act creates a voluntary registration to be administered by the Nebraska State Treasurer for qualified interior designers in Nebraska to use the title "Registered Interior Designer" and gives those registered the ability to stamp and seal their interior design construction documents for permits in code-regulated spaces. It was reiterated that the issues the Board has with the bill language is not intended to minimize what an interior designer does. The principal concern is to ensure that health, safety and welfare are overseen. If the Board is aware of a project that has been stamped by an interior designer and the work could be construed as the practice of architecture, it may be in violation of the Engineers and Architects Regulation Act and the Board would be required under its own Act to investigate. It was questioned whether the State Treasurer's Office would have anyone with the expertise to approve an exam for the interior designers. The bill uses only "exam" in the language and does not include any provision for the quality of the exam. The Board's Legislative Committee was opposed to LB1068, and ED Wilbeck testified at the bill's hearing on February 13, 2020.

LB1187 would require occupational boards to issue an occupational license or government certification to an individual upon application if they meet a set of reasonable criteria through their work experience of similar scope in another state, in lieu of the personal qualification requirements present in the application for the license or government certificate. It was noted the bill does not differentiate the difference between an occupational and a professional license. Concern was expressed that the bill is trying to fix a problem that does not exist. Since 2015, the Board has introduced two bills to remove unnecessary barriers for architect and professional engineer licenses. The Board's Legislative Committee was opposed to LB1187, and ED Wilbeck testified at the bill's hearing on February 13, 2020.

Motion by Isom, second by Klein to oppose LB1068 and LB1187, and to authorize Executive Director Wilbeck to provide talking points for senators for LB1068 and LB1187. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

Motion by Klein, second by Bostelman to create a Board policy to schedule January board meetings on the first Friday immediately after introduction of legislative bills. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

## Legislative Committee Report

## Other Meeting Reports

The structural exam is scheduled to go to computer-based testing in 2024. Bostelman reported the Examinations for Professional Engineers (EPE) Committee plans to request feedback from member boards that require successful completion of the 16 hour structural exam. Bostelman asked if anyone on the Board would be interested in being part of the project team. The NCEES Director of Examination Services will be reaching out to member boards.

## C. OLD BUSINESS

## FY 2019-20 Marketing Plan

PIO Mayhew updated the Board on the FY 2019-20 Marketing Plan.

A tabling session on February 27 will provided by PIO Mayhew and AA Lais at the University of Nebraska-Lincoln to answer questions from engineering students.

CO Habe and PIO Mayhew will attend the Nebraska Planning & Zoning Association (NPZA)/Nebraska Chapter of the American Planning Association (APA) Conference in Kearney, Nebraska on March 5.

Board member Foley congratulated PIO Mayhew for her outreach article published in the February issue of the NCEES Licensure Exchange.

#### D. NEW BUSINESS

#### Capitol Ceremony update

PIO Mayhew informed the Board that the New Licensee Ceremony could not be held at the Warner Chamber since it is anticipated to be under construction until July 2021. After Board discussion, the preference was to use the rotunda in front of the Warner Chamber. Issues such as obtaining a group photo and limited seating will need to be dealt with.

### NCEES Engineering Education Awards banquet attendance request

In 2019, the University of Nebraska-Lincoln was the recipient of the \$25,000 NCEES Engineering Education Award. The award was received for a project completed by the Charles W. Durham School of Architectural Engineering and Construction. An Architectural Engineering Awards banquet will be held March 5, 2020, at the Scott Conference Center in Omaha, Nebraska. An invitation was extended to a member of the Board. ED Wilbeck will let the Communications Specialist know that Bostelman plans to attend.

# NCEES CBT exam scheduling feedback request

NCEES requested Board feedback concerning the possibility of moving exam dates of small volume exams to other dates throughout the year. As a hypothetical example, the nuclear exam would always be in August or the Petroleum exam would always be in September. It was questioned whether this type of a change would cause undue harm for member boards in their approval and licensure applications. There was a concern about causing confusion on the customer service side. After discussion, the Board decided they were not opposed to moving the exam dates. ED Wilbeck will reply back to NCEES with the Board's positive feedback.

# NCARB Nebraska visit, March 2020

As part of NCARB's ongoing commitment to provide service to its members, CEO Michael J. Armstrong is planning to visit the Nebraska Board at its March 13, 2020 meeting. The visit will be used as an opportunity for NCARB to learn more about the Board and to give an update on NCARB's focus and priorities and answer any questions about programs and initiatives. ED Wilbeck indicated Mr. Armstrong plans to take members to lunch after the Board meeting. ED Wilbeck will discuss the possibility with Mr. Armstrong at the regional meeting.

## NCARB 2020 draft resolutions for consideration

At its January 2020 meeting, the NCARB Board of Directors decided to move forward with three draft resolutions for consideration and discussion. The Board of Directors will decide in April if they need any revisions or if it will be added to the agenda of the Annual Business Meeting in June 2020. A draft of Resolution 2020-A, 2020-B and 2020-C was provided.

## UN-L AIAS "Freedom" by Design project support request

In 2016, NCARB and the American Institute of Architecture Students (AIAS) began an initiative to connect state member boards with their local AIAS Freedom by Design program. The initiative has provided an opportunity for licensing boards to engage directly with the communities they serve, while mentoring the next generation of architects. The students at the University of Nebraska-Lincoln are embarking on a project and are looking for engagement and support from the Board of Engineers and Architects. The organization asked if a member of the Board could assist the students with their project by providing guidance, mentorship or general support. ED Wilbeck asked members to let him know if there was interest so a response could be sent. Klein suggested reaching out to Emeritus board members if a current member was unable to assist.

#### Candidates for NCARB Council elections

The Board received requests for support from candidates seeking offices of the NCARB Council as follows:

- Stephen Schreiber, FAIA, NCARB, ACSA Distinguished Professor Secretary
- Kenneth Van Tine, AIA, LEED AP Secretary
- Jon Alan Baker, FAIA, NCARB, LEED AP Treasurer

ED Wilbeck indicated the Secretary position would be a contested election.

# NCARB BOD brief

The January 2020 issue of the NCARB BOD brief was provided to the Board. The publication is designed to provide timely updates on actions and discussion of the NCARB Board of Directors immediately following meetings. In the brief, it was indicated that a lawsuit was filed against the engineering section of the Arizona State Board of Technical Registration by the Institute for Justice. ED Wilbeck will find more information about the lawsuit and bring it back to the Board.

Request for eligibility letter to use "engineering" in organization name – 81-3436(8)

Motion by Thiele, second by Klein to not provide an eligibility letter for DSM Engineering Plastics, Inc. to use "engineering" in its organization name in accordance with 81-3436(8). Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

# 2020 travel and per diem authorization

Authorization requests:

- Bostelman to attend the university Architectural Engineering Awards banquet at the Scott Conference Center in Omaha, Nebraska, on March 5, 2020.
- Thiele to attend the NSPE-NE Legislative Luncheon at the Nebraska Club in Lincoln, Nebraska, on February 19, 2020.

Isom indicated she would likely move from vice-chair to chair of NCARB Region 5 since Ricky Engebretson will be stepping out and Dave Hornbeek will become a director for the NCARB Board of Directors. Dates will be requested later for regional meeting planning.

Motion by Thiele, second by Peters to approve travel and per diem authorization as requested. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

Foley temporarily left the meeting at 9.55 a.m.

## E. COMPLIANCE

## Summary of Open Cases

Executive Session - Commenced at 9:56 a.m.

Motion by Thiele, second by Isom to enter into executive session for discussion of compliance investigations, partner-agency processes, and a continuing education waiver request not a matter of public information to prevent needless injury to the reputation of those involved. The limitation for going into executive session was restated by Chair Isom. Voting Yes: Klein, Peters, Thiele, Bostelman, Isom. Voting No: None. Absent: Foley (stepped out temporarily) Johnson, Kelly.

Foley returned to the meeting at 9:59 a.m.

## **Active Cases: Summary & Documentation**

Case 18.02, Case 18.13, Case 18.20, Case 18.21, Case 19.01, Case 19.03, Case 19.05, Case 20.01, Case 20.02, Case 20.03, and Case 20.04 were reviewed in executive session.

## **Other Compliance Issues**

The partner agency process and a continuing education waiver request due to health issues were reviewed in executive session.

#### Executive Session - Concluded at 11:02 a.m.

Motion by Thiele, second by Isom to close executive session for discussion of compliance investigations, partner-agency processes, and a continuing education waiver request not a matter of public information to prevent needless injury to the reputation of those involved. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

Motion by Thiele, second by Klein to find Case 20.01 subject to the Act and authorize architecture and engineering remediation and require a response within 30 days and a plan of action within 60 days. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

Motion by Thiele, second by Klein to find Case 20.02 subject to the Act and authorize architectural and engineering remediation and require a response within 30 days and a plan of action within 60 days. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

Motion by Thiele, second by Isom to require documentation of the illness from the physician and waive the remainder of the continuing education hours required for 2018-2019 for the renewal of license E-3306 as authorized by Rule 9.6.1.3. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

# F. APPLICATIONS

# Administratively Approved

# Licensure of Professional Engineers by NCEES MLE Designation

Approved: E-18064 Jason Lee Abendroth, Civil; E-18070 Christopher Alan Andritsch, Civil; E-18065 Juan Alberto Araujo, Electrical; E-18071 Alexander Michael Arveson, Electrical; E-18020 James Louis Bastaja, Electrical; E-18040 Brandon Alexander Brookbank, Civil; E-18056 Cody Allen Burch, Civil; E-18047 Patrick William Carnahan, Environmental; E-18033 Justin Lewison Clark, Electrical and Computer; E-18041 Rachel Christine Crabtree, Civil; E-18022 Eric Sean DeRuyter, Civil; E-18066 Philip Tristan Endress, Civil; E-18043 Byron Lynn Ford, Mechanical; E-18034 Nicholas Steven Gagas, Mechanical; E-18035 Joshua Earl Gatlin, Electrical and Computer; E-18051 Matthew Gregory Gibbs, Civil; E-18053 Todd Allen Grevious, Civil; E-18012 Matthew Lon Hales, Electrical and Computer; E-18036 Matthew Cole Harris, Civil; E-18013 Tyler Layton Hopson, Electrical and Computer; E-18044 Joshua Ibarra, Electrical and Computer; E-18061 Victoria Denise Job, Civil; E-18045 Matthew Brian Kawczenski, Structural; E-18060 Brian Alan Kester, Mechanical; E-18024 Adam Keith King, Civil; E-18011 Jamie Michael Klein, Civil; E-18010 Christopher David Kruse, Civil; E-18015 John Thomas Little, Jr, Electric; E-18031 Caleb James Minnick, Civil; E-18042 Brian Todd Molenaar, Civil; E-18063 Erica Eloise Mullen, Civil; E-18067 James Robert Myers, Civil; E-18048 Jereme Andrew Nollett, Architectural; E-18046 Shane Lynn Oertwig, Structural; E-18021 Eric Chase Person, Mechanical; E-18057 Anthony Bruno Petito, Mechanical; E-18030 Jordan Daniel-Arthur Phillips, Civil; E-18058 Joshua Louis Powers, Civil; E-18037 Rachel Ann Schmidt, Civil; E-18069 Nathan Daniel Wayne Stark, Civil; E-18032 Stephen Arthur TenBrook, Civil; E-18049 Matthew Bonier Thomas, Mechanical; E-18052 Sarah Shannon Toy, Mechanical; E-18054 Douglas Brent Turner, Mechanical; E-18016 Michael Joel Valentine, Civil; E-18055 Alexander James Varga, Electrical and Computer; E-18068 Alan Thomas Watson, Electrical and Computer; E-18059 Richard Joseph Watters, Mechanical; E-18017 David Frank Webber, Electrical;

E-18062 Tyler John Weiers, Electrical and Computer; E-18038 Paul Marvin Westermann, Structural; E-18050 Chad Martin Wilson, Mechanical; E-18039 Jessica Marie Yeager, Environmental.

# Licensure of Architects by NCARB Certification

**Approved:** A-5151 Travis Russell Beck, A-5152 William Robert Bradt, A-5156 Michael Francis Deane, A-5153 Paul Thomas Greco, A-5157 John Crowder Stantz, A-5150 Caron Marie Stevenson-Herrin, A-5149 Maurice Leanders Thames, A-5148 Michael Asher Tushek.

# **Temporary Permits**

**Approved:** T-612 Brian Craig Johnson, Engineer, MN; T-613 Nancy Ellen Mills, Engineer, KS; T-614 John Patrick Eclavea, Engineer, KS.

## **Engineer Intern Enrollments**

**Approved:** Dalton Douglas Carter, Connor Dylan Kaeding, Isaac Benjamin Knutson, Reynaldo Lemus, Thomas Richard Pivovar, Matthew Joseph Wynegar.

#### Certificates of Authorization

Approved: CA4295 21 Delta Engineers LLC, CA4296 Fajen Consulting PLLC, CA4297 Optima Engineering PA, CA4298 Project 308 Design, CA4299 Strand Systems Engineering Inc, CA4300 Stewart Reindersma Architecture PLLC, CA4301 Advanced Engineering Investigations, CA4302 Strand Associates Inc, CA4303 Bounds Gillespie Killebrew Tushek Architects PLLC, CA4304 Mangone Engineering LLC, CA4305 Goldmark Design and Development LLC, CA4306 Symbiont Science Engineering and Construction Inc, CA4307 Sigit Operating Company LLC, CA4308 Interactive Resources Inc, CA4309 Sheehan Nagle Hartray Architects LTD, CA4310 Noresco LLC, CA4311 3P Certz LLC, CA4312 Payette Associates Inc, CA4313 Macon GC LLC, CA4314 Baird Hampton & Brown Inc.

# Licensure/Examination

Initial Licensure of Professional Engineers (None)

# Licensure of Professional Engineers by Comity

**Approved:** Thomas Robert Coburn, Mechanical, MT; John Patrick Eclavea, Civil, KS; Justin Eugene Magill, Mechanical, CA; Dallas Ronald Schechinger, Civil, IA; Brian Alan Smith, Civil, CO; Blake Michael Tideman, Structural, SD.

# Licensure of Professional Engineers by Experience

Approved: William Davis Howse, Mechanical, TX.

Initial Licensure of Architects (None)

Licensure of Architects by Comity (None)

Licensure of Architects by Experience (None)

Licensure of Professional Engineers by Reinstatement

Approved: E-15809 Brian Craig Johnson, Structural; E-10252 Kenneth Earl Randall, Electrical.

# Licensure of Architects by Reinstatement (None)

# **ARE Exam Approvals**

**Approved:** John Kavanaugh Cameron, Phung Tai Hong, Nathan Charles Sandercock, Dakota Krejci Smith, Pierce Charles Tallichet.

#### PE/SE Exam Approvals

**Approved:** Folli Kekessi Kangni-Dossou, Mechanical; Aidan James Schieuer, Electrical & Computer; Bradley Neal Weiniak, Mechanical.

Motion by Peters, second by Foley to approve applications as recommended by staff. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

# G. FINANCIAL MATTERS

# **Financial Reports**

FY 2019-20 Financial Profile, as of January 31, 2020

Budget Status Report, January 2020

MTD General Ledger Detail Report, January 2020

## Fund Summary Report, January 2020

ED Wilbeck reviewed the January 2020 financial reports with the Board. As of January 31, 59% of time has elapsed in FY 2019-20 and 81.4 % of the projected revenue has been received. ED Wilbeck stated the office accounting clerk resigned as of January 31 and a new hire will begin employment on February 18. State purchasing was contacted concerning available database software. Several agencies are providing databases that might be applicable. ED Wilbeck stated he would contact Accountability and Disclosure Commission since they are in the process of transitioning to a new database.

Motion by Bostelman, second by Peters to approve the financial reports as presented. Voting Yes: Klein, Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Johnson, Kelly.

#### H. GENERAL INFORMATION

A schedule of upcoming meetings and events was provided for review. The next board meeting is scheduled on Friday, March 13, 2020, at 8:30 a.m. in the 5th floor conference room, 215 Centennial Mall South, Lincoln, Nebraska. Johnson will not be able to attend.

# **Licensing and Certification Trends**

Professional Engineers	8,162
Architects	1,886
Certificates of Authorization	2,204
Temporary Permits	18

# **Examination Information/Results**

The FE Registration Numbers and Pass Rate History Report showed 74.3% of the examinees passed the FE in Nebraska in 2019. The first-time pass rate in Nebraska was 78.8% compared to the national average of 69.3%.

The ARE Monthly Pass/Fail Report showed 14 exams taken and 8 exams passed in December 2019. There were 84 candidates with open eligibilities as of February 1, 2020.

The 2019 ARE 5.0 Yearly Pass/Fail Report showed a pass rate of 66.4% for examinees in Nebraska.

# **Other Information**

The Facebook Analytics Report showed 144 people reached from January 7, 2020 to February 3, 2020.

The January 2020 Website Dashboard Report indicated the Board's website had 3,130 total visits.

Board policies approved as of September 13, 2019, were provided.

# **ADJOURNMENT**

The meeting adjourned at 11:19 a.m.

Brett P. Foley, Secretary