

Nebraska Board of Engineers and Architects
Board Meeting Agenda – January 11, 2019, 8:30 a.m.
5th Floor Large Conference Room, 215 Centennial Mall South, Lincoln, NE

CALL TO ORDER

Open Meeting and Public Agenda Information

Public meeting notice publication 1-3

Public Comment

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ADJOURNMENT

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CALL TO ORDER

The January 11, 2019 meeting of the Nebraska Board of Engineers and Architects was held at 215 Centennial Mall South, 5th Floor Conference Room, Lincoln, Nebraska. Vice-Chair Isom called the meeting to order at 8:32 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, Vice-Chair; Jan Bostelman, Secretary; Brett Foley; Randy Peters; Daniel Thiele. Absent: Mark Champion; Brian Kelly; Jennifer Klein, Chair.

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

Public Comment *(None)*

A. CONSENT AGENDA

December 7, 2018 public rulemaking hearing minutes

December 7, 2018 meeting minutes

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

B. MEETING REPORTS

Ad Hoc Committee Reports *(None)*

Other Meeting Reports

ED Wilbeck reported he would be presenting to the Eastern Chapter of National Society of Professional Engineers (NSPE-NE) on January 17, 2019. Thiele will also attend. A Decoupling Committee meeting will be scheduled after the presentation date.

ED Wilbeck will work on draft language for possible inclusion in a 2020 legislative bill. Suggested changes will be emailed to the Board's Legislative Committee so a Committee meeting can be scheduled. Legislative liaison, Rich Lombardi, will be invited to give a legislative report at the February 15, 2019, Board meeting.

Bostelman reported attending a training meeting for new members of the NCEES Examinations for Professional Engineers (EPE) Committee on October 18, 2018, in Atlanta, GA. The training illustrated the goals of testing, reliability, legal defensibility, and total variance. The EPE Committee met on October 19-20, 2018. Discussion included the transition from paper format to computer based PE exams. Bostelman will serve as the EPE Committee official observer for the Chemical Engineer cut score development on February 22-23, 2019, at Clemson, SC.

C. OLD BUSINESS

PIO Mayhew updated the Board on the marketing plan. PIO Mayhew and CO Rauscher will present to the Nebraska Brewers Guild Conference on January 14, 2019, and to the Nebraska Planning and Zoning/American Planning Association Conference in Kearney, NE, on March 7, 2019. PIO Mayhew spoke with the Administrator of Financial and Administrative Services for the Nebraska Department of Education (NDE). According to the Administrator, district policies are adhered to, but NDE does not have a state policy or guidance document for schools looking to start construction. On January 4, 2019, ED Wilbeck spoke to the Civil Engineering faculty on

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the process individuals go through to get an NCEES Credentials Evaluation and summarized recent changes to the E&A Regulation Act and Title 110, NAC, Rules and Regulations. On March 21, 2019, PIO Mayhew and CO Rauscher will present at the Nebraska Rural School Community Association Conference in Kearney, NE. ED Wilbeck will be presenting to UNL engineering students concerning the FE examination at the Lincoln and Omaha campuses respectively on January 30 and 31, 2019, and on February 11, 2019, will present to the University of Nebraska-Lincoln campus ENGR 400 class on professional licensure. PIO Mayhew summarized the number and types of materials concerning architecture and engineering distributed in 2018. The Marketing Plan will be revisited to make sure it is on track.

D. NEW BUSINESS

Proposed NCARB Continuing Education Guidelines feedback request

NCARB is soliciting strategic feedback by April 2, 2019, from Member Boards on its proposed Continuing Education Guidelines. The Board identified no issues with the proposed guidelines.

NCEES 2019 Central/Northeast Zone Interim meeting summary and agenda

The NCEES 2019 Central/Northeast Zone Joint Interim Meeting will be held May 2-4, 2019, in Portsmouth, NH. The Council will fund the travel expenses and registration fees of three delegates and the board administrator (MBA). Designated attendees must attend the business sessions May 3-4, to receive funding. The deadline for the funded delegate submittal is Wednesday, January 30.

Motion by Thiele, second by Bostelman to designate Bostelman, Peters, and Thiele as funded delegates and ED Wilbeck as the designated MBA for the NCEES 2019 Central/Northeast Joint Interim Meeting. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

NCARB 2019 Regional Summit and Annual Business meeting information

The 2019 NCARB Regional Summit Meeting will be held in Nashville, TN, March 8-9, 2019, and the 2019 NCARB Annual Business Meeting will be held June 20-22, 2019, in Washington, D.C. The Member Board Executives (MBE) Workshop will be held March 7, 2019, before the Regional Summit Meeting. NCARB will fund two delegates (no restriction on discipline), one public/consumer member, and one MBE from each member board. The Board will identify funded delegates for the 2019 NCARB Annual meeting at a later date.

Motion by Peters, second by Thiele to designate Isom and either Champion or Champion's replacement as funded delegates, Foley as funded public/consumer member and ED Wilbeck as the funded MBE for the NCARB 2019 Regional Summit Meeting. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

NCEES PE exam updates

Exams are scheduled to transition to computer-based testing as follows:

- PE Petroleum – Computer based testing on October 15, 2019 (PE Nuclear exam offered same day)
- PE Fire Protection – October 2020
- PE Mechanical – April 2020
- PE Environmental – April 2019
- PE Industrial and Systems – October 2020

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The spring pencil-and-paper exams will be administered on April 5 and 6, 2019, and the PE exams and the Vertical Forces component of the SE exam will be administered on Friday, April 5 only. The last administration of the PE Software exam will be in April 2019.

Question concerning continuing education credit for videotaped activities

A professional society inquired whether watching a videotaped continuing education (CE) activity is allowable for continuing education submittal. After discussion, the Board decided to allow videotaped CE activities if the activity meets the limitations and requirements listed in Chapter 9.

Motion by Thiele, second by Isom to allow videotaped CE activities if the activity meets the limitations for both online and non-online activities listed in Chapter 9, Title 110, NAC, Rules and Regulations. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

NCEES Distinguished Service Award Nomination draft

The Board reviewed a draft of the nomination for a former Board member for the NCEES Distinguished Service Award. PIO Mayhew will add the years the member served on the Nebraska Board.

2019 Travel and per diem authorization

Authorization requests:

- Klein to attend the NCEES 2019 Central/Northeast Zone Joint Interim Meeting in Portsmouth, NH, on May 2-4, 2019. The Board will provide funding.
- Bostelman, Klein, Peters, and Thiele to attend the Professional Engineers Coalition (PEC) Legislative Luncheon presented by the Nebraska Society of Professional Engineers (NSPE-NE) on January 23, 2019, in Lincoln, NE.
- Peters to provide a presentation on the professional practice of engineering and about the Board for the University of Nebraska CIVE 385 class on March 7, 2019. The presentation will be at the Lincoln campus and televised to the Omaha campus.

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

E. COMPLIANCE

Information

January 2019 Compliance Cases

Summary of Open Cases

Executive Session – Commenced at 9:08 a.m.

Motion by Thiele, second by Bostelman to enter into executive session for discussion of compliance investigations, partner-agency processes, and license renewal disclosures 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 Vice-Chair Isom. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

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Active Cases: Summary & Documentation

Cases 14.03 & 14.13, Case 17.13, Case 17.26, Case 18.02, Case 18.04, Case 18.06, Case 18.09, Case 18.10, Case 18.11, Case 18.12, Case 18.13, Case 18.14, Case 18.15, Case 18.16, Case 18.17, Case 18.18, Case 18.19, Case 18.20, and Case 18.21.

Other Compliance Issues

The Partner-Agency Process Summary was reviewed in executive session

Disciplinary actions disclosed on license renewals were reviewed in executive session.

Executive Session – Concluded at 9:57 a.m.

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

Motion by Thiele, second by Isom to close Case 14.03 & 14.13 on basis of previous disciplinary actions. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein

Motion by Thiele, second by Bostelman to dismiss Case 18.06 without disciplinary action. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

Motion by Thiele, second by Bostelman to dismiss Case 18.12 without disciplinary action. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

Motion by Thiele, second by Bostelman to dismiss Case 18.18 without disciplinary action. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

Motion by Thiele, second by Peters to renew licenses A-4347, E-11330, E-6252, E-8856, and E-7926 as per staff recommendations. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

Motion by Thiele, second by Foley to maintain the Board's decision to deny the renewal of license E-16060. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

F. APPLICATIONS

Administratively Approved

Licensure of Professional Engineers by NCEES MLE Designation

Approved: E-17462 Scott Dewayne Andrews, Chemical; E-17430 Christopher James Barker, Electrical; E-17447 Michael Ray Bear, Civil; E-17454 Alan Andrew Betchan, Civil; E-17449 Douglas Barthalomual Brannan, Environmental; E-17416 Donald Lee Broyles, Civil; E-17429 Peter Kane Daniels, Civil; E-17369 Ross Jacob Dewey, Civil; E-17446 Tracy Lee Ekola, Civil; E-17465 Jordan Heath Fish, Mechanical; E-17364 James Brayton Fuller, Electrical; E-17422 Matthew Shawn Gralund, Structural; E-17444 Daniel James Hosek, Mechanical; E-17363 Braeden Lee Hyde, Civil; E-17370 Robert Joseph Janssen, Civil; E-17367 Roy Daniel Lamica, Civil; E-17467 Owen Lewis McGregor, Civil; E-17421 Michael Gregory Nelson, Civil; E-17368 John Albert Oexeman, Mechanical; E-17455 Rahul Daniel Paris, Mechanical; E-17366 Aric Wade Reed, Mechanical; E-17396 Rogue Robert Richardson, Civil; E-17395 Jonathan Lee Scantlin, Mechanical; E-17362 Andrew Raymond Taylor, II, Electrical and Computer; E-17428 James Paul Watson, Mechanical; E-17365 Daniel Micah Weinstein, Civil; E-17397 Thomas Blake Wilson, Civil; E-17452 Frederick Paul Wilson, Civil; E-17461 Earl Keith Zweifel, Electrical and Computer.

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Licensure of Architects by NCARB Certification

Approved: A-5005 Douglas Gene Barnes, A-5010 Angela Rae Boersma, A-5009 Brian Rene Conner, A-5006 Sean O Ervin, A-5004 Gerald David Hebert, II, A-5011 Ryan Patrick Lang, A-5012 Brandon Lloyd Layman, A-5013 Thomas George Matlock, A-5007 Hector Rafael Mendez Pagan, A-5002 Joseph Maxwell Slicker.

Temporary Permits (*None*)

Engineer Intern Enrollment

Approved: Jeremy Michael Jacoby.

Certificates of Authorization

Approved: CA4097 GraceHebert Architects, CA4098 AFP Corporation, CA4099 Safdie Rabines Architects, CA4100 Blake Wilson Engineering Services PLLC, CA4101 CFS Engineering LLC, CA4102 Cunningham Group Architecture Inc, CA4103 WHB Engineering LLC, CA4104 IEA Constructors Inc, CA4105 Larson & Darby Group Inc, CA4106 Anez Consulting Inc, CA4107 J-Squared Engineering LLC, CA4108 Prairie Engineering Inc.

Licensure/Examination

Licensure of Professional Engineers by Comity

Approved: Catherine Ann Quinones, Manufacturing, MT; Matek Smadi, Civil, IA.

Licensure of Professional Engineers by Experience (*None*)

Licensure of Architects by Comity (*None*)

Licensure of Architects by Experience (*None*)

Licensure of Engineers by Reinstatement (*None*)

Licensure of Architects by Reinstatement

Approved: A-2498 Robert Nicholas Messmer.

ARE Exam Approvals

Approved: Dayna Lynn Hoch, Phuong Ha Nguyen.

PE/SE Exam Approvals

Approved: Nabil Barbar Askar, Structural VL; David Pryor Bailey, Mechanical; Alejandro Aaron Barahona Alberto, Civil; Edward John Bjorling, Structural VL; Shane Patrick Campagna, Civil; Oualala Coulibaly, Civil; Joshua Franklin Dack, Civil; Jason Ray Dayton, Civil; Jacob Carl Ehrmann, Structural VL; Taylor Christopher Eman, Civil; Quentin Blaine Ens, Mechanical; Levi Lee Epperson, Mechanical; Jonathan Mark Frankl, Mechanical; Douglas Charles Holt, Jr, Architectural; Steven Vincent Jensen, Civil; Todd Patrick Kielty, Jr, Architectural; Cody Gerard Kimball, Civil; Kyle Thomas Klabunde, Civil; Anthony Kyle Krejci, Civil; Charles Henry Krolikowski, Civil; Cody Alan Lureen, Structural VL; Riley Shea Mahnke, Civil; Colin Robert Malloy, Mechanical; Robert Casey McClung, Civil; Ethan Allen Murphy, Structural VL; Rebecca Elizabeth Nelson, Environmental; Philip Anthony Niewohner, Civil; Ann Elizabeth Nissen, Civil; Daria Vladimirovna Sakharova, Civil; Ahrenik Prakash Savani, Mechanical; Elizabeth Anne Schuler, Architectural; Brett Daniel Shald, Civil; Eric David Stodola, Mechanical; Joseph Michael Svoboda, Civil; Krystal Lynn Trojan, Electrical & Computer, Benjamin Miller Wagner, Civil; Damian George Wallner, Civil; Andrew Paul Wiese, Architectural.

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Licensure of Architects by NCARB Certification

Approved: Loren Edwin Kroeger.

Temporary Permits

Approved: Charles Rob Fowler, Architect, TN.

Licensure of Professional Engineers by Reinstatement

Approved: Mark Calvin Tolstedt, Mechanical.

PE/SE Exam Approvals

Deferred: John Michael Higgins, Civil – Has not yet met the required engineering work experience for PE examination.

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

Motion by Thiele, second by Bostelman to approve Mark Tolstedt for licensure by reinstatement. Voting Yes: Peters, Thiele, Bostelman, Foley, Isom. Voting No: None. Absent: Champion, Kelly, Klein.

G. FINANCIAL MATTERS

Financial Reports

FY 2018-19 Financial Profile, as of December 2018

Budget Status Report, December 2018

MTD General Ledger Detail Report, December 2018

Fund Summary Report, December 2018

ED Wilbeck reviewed the December 2018 financial reports with the Board and noted a new and improved version of the financial profile chart was added. After comparison, the Board agreed that the new chart would be used for review at future meetings.

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

Other Financial Issues

Mileage reimbursement rates as of January 1, 2019

Neb. Rev. Stat. § 81-1176 provides that Administrative Services shall set the mileage rate used to reimburse State employees for use of a personal vehicle in conducting business for the State of Nebraska. Effective January 1, 2019, the standard reimbursable mileage rate for use of a personal vehicle will be \$.58 per mile.

H. GENERAL INFORMATION

A schedule of upcoming meetings and events was provided for review. The next meeting is scheduled on February 15, 2019, 8:30 a.m. at the Lower Platte South NRD Conference Room, 3125 Portia St, Lincoln, NE.

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Individuals and organizations authorized to practice as of December 31, 2018:

Professional Engineers.....	8,347
Architects	1,969
Certificates of Authorization.....	2,212
Temporary Permits	23

Examination Information/Results

The Monthly Pass/Fail Report for November 2018 for the ARE 5.0 showed 16 exams taken and 13 exams passed.

There were 86 ARE candidates with open eligibilities on December 1, 2018, and 84 open eligibilities on January 1, 2019.

The PE Registration and Pass Rate History as of October 2018 indicated a 78.6% pass rate in Nebraska for first-time examinees. The national pass rate is 67.2%.

Other Information

The Mailchimp Analytics Report indicated 3,045 emails were sent to licensees that had not renewed their license. PIO Mayhew noted another license renewal reminder was emailed on January 9, 2019, to licensees whose licenses expired at the end of the year.

The Board's Facebook Analytics Report showed 203 individuals reached from December 5, 2018, to January 1, 2019. PIO Mayhew provided a 2018 Facebook Analytics Summary. The majority of Facebook followers live in the United States (80%) with half located in Nebraska. PIO Mayhew noted the state requires archiving of social media for possible information requests.

The December 2018 Dashboard Report indicated the Board's website had 6,605 visitors. PIO Mayhew included summary charts of the most popular website pages, visits to the website by month in 2017 and 2018, website renewal page visits in 2016, 2017, and 2018, and traffic drivers (how people are getting to webpages) in 2018.

Approved Board policies as of September 14, 2018, were provided.

ADJOURNMENT

Motion by Bostelman, second by Peters to adjourn the meeting at 10:42 a.m.



Jan L. Bostelman, Secretary