

Nebraska Board of Engineers and Architects
Board Meeting Agenda
September 9, 2016
215 Centennial Mall South, 5th Floor Large Conference Room, Lincoln, NE

8:30 a.m. CALL THE MEETING TO ORDER

Open Meeting and Public Agenda Information

8:40 a.m. - Public Comment

Agenda Items

A Consent Agenda

Meeting Minutes

1-8 August 12, 2016 meeting minutes

Action Approval of Consent Agenda

B Committee Reports

1 2016-17 Board committee assignments and charges
Legislative Ad Hoc Committee

2-8 Proposed E&A Act and rules and regulations changes for exemptions

Action

C Old Business

Governance Items

1 Revised Policy 00.01 – Election of Officers

Action

2 New Policy 16.04 – Board Member Continuing Education at NCEES/NCARB meetings

Action

Engineering Items

3-5 Doane University engineering program communication

6-7 Offer to appoint NCEES representative to attend Nebraska Board meeting

Action

8-11 NCEES Law Enforcement Program report – CO Rauscher

12-13 Summary of actions at the NCEES 2016 Annual Meeting

14-16 NCEES Annual Meeting information on pre-licensure experience for engineers

Other Old Business

17-18 LR490 – Building Code Enforcement Study

18a-25 Fire Marshal unsealed plans – NBEA process

26 2016 Licensing Ceremony update

27-28 Licensing database update

D New Business

Architecture Items

1-5 2016 NCARB MBC/MBE Summit invitation and information

E Compliance

Logs

1-2 September 2016 compliance cases

3-4 Open cases

5-9 History of closed cases

Cases

11-40 15.04 – Summary & Documentation

41-59 16.02 – Summary & Documentation

61-69 16.03 – Summary & Documentation

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71-91	16.06 – Summary & Documentation
101-105	16.07 – Summary & Documentation
111-160	16.08 – Summary & Documentation
161-167	16.09 – Summary & Documentation
171-180a	16.10 – Summary & Documentation
181-187	16.11 – Summary & Documentation
191-202	16.13 – Summary & Documentation
211-225	16.14 – Summary & Documentation

Action

F Applications

Administratively Approved

1-8	NCEES MLE – Engineers
11	NCARB Certification – Architects
21	Temporary Permits
31	Engineer Intern Enrollment
41-42	Organizational Practice – Certificates of Authorization

Licensure/Examination

51-53	Applications for licensure of Engineers by Comity
61	Applications for licensure of Engineers by Experience
71	Applications for licensure of Architects by Experience
	Applications for licensure by Reinstatement – <i>None</i>
91	Applications to take the PE Exam
101	Architect Registration Examination/Re-approvals
111-112	Special Cases – Applications for licensure of Engineers by Experience
121	Special Cases – Applications for licensure of Architects by NCARB Certification

Action

Approval of Applications

G Financial Matters

Reports

1	FY 2016-17 Financial Profile, August 2016
2-5	Budget Status Report, August 2016
6-14	MTD General Ledger Detail Report, August 2016
15-17	Fund Summary Report, August 2016

Action

Approval of Financial Reports

Other Financial Matters

18-19	Office lease/renovation update
20-74	Budget request for 2017-2019 biennium

Action

Approval of 2017-2019 Biennium Budget Request

H General Information

1-2	Public meeting notice publication
3-4	Board meetings and schedule
5	Roster of Board members
6-7	Travel Reimbursement Policy

Licensing and Certification Trends

8	Trends in Licensure
9	Trends in Renewals

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10 License Renewal Mailing History

11-12 Trends in Certificates of Authorization

Examination Information/Results

13 ARE Monthly Pass/Fail Report - July 2016

14-15 FE Exam Registration Numbers and Pass Rate History Report

Other information

16-17 Website Monthly Report Dashboard

18-22 Facebook Activity Report

23-29 Approved Board policies

Adjournment

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CALL TO ORDER

The meeting was held at 215 Centennial Mall South, 5th Floor Large Conference Room, Lincoln, Nebraska. Chair Kester called the meeting to order at 8:35 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.

Roll Call: Krista Kester, Chair; Roger Helgoth, Vice-Chair; Jennifer Klein, Secretary; Michael Conzett; Lenora Isom; Tom Laging. Absent: Mark Champion.

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

Public Present

Shawn Parmley, on behalf of NE/IA American Society of Interior Designers (ASID)

Agenda Items

A Consent Agenda

Meeting Minutes

August 12, 2016 meeting minutes

Approval of Consent Agenda

Action Motion by Klein, second by Isom to approve the consent agenda. Voting Yes: Conzett, Helgoth, Isom, Klein, Laging, Kester. Voting No: None. Absent: Champion.

B Committee Reports

2016-17 Board committee assignments and charges

A list of 2016-17 committees and charges was provided to the Board.

Legislative Ad Hoc Committee

The Board reviewed the Legislative Ad Hoc Committee's recommendations for format changes to proposed language for N.R.S. § 81-3449. Language for residential occupancy types was modified so only one occupancy type was covered in each section. The Committee believes a 2,000 square foot exemption limit for business and mercantile is appropriate since an additional thousand square feet creates an unacceptable level of risk to building occupants when only one exit in the building is required. Revisions were added to the proposed language as discussed by the Board and will be provided to stakeholders for possible feedback.

Action Motion by Laging, second by Helgoth to approve proposed language to N.R.S. § 81-3449 as edited subject to grammatical errors. Voting Yes: Conzett, Helgoth, Isom, Klein, Laging, Kester. Voting No: None. Absent: Champion.

C Old Business

Governance Items

Revised Policy 00.01 – Election of Officers

Regarding the election of Board officers per N.R.S. § 81-3431:

- Members cannot serve more than two consecutive years in any single office.
- Not all three officers will be of the same profession.
- In the event that a board officer will not or cannot serve a full term, an election will be held for that office for the remainder of that term.
- An officer may be relieved from office by a majority vote of the board.

Action Motion by Helgoth, second by Isom to approve Policy 00.01 with revisions as discussed. Voting Yes: Conzett, Helgoth, Isom, Klein, Laging, Kester. Voting No: None. Absent: Champion.

New Policy 16.04 – Board Member Continuing Education at NCEES/NCARB meetings

After Board discussion, new Policy 16.04 was dropped due to lack of a motion.

Engineering Items

Doane University engineering program communication

Communication was received from a Doane University representative confirming an ABET accreditation for its Bachelor of Engineering program is being sought. Guidance or feedback from the Board on the curriculum and assessment program during intervening years was welcomed. The earliest possible date for the first graduates of an accredited-program would be May 2020. The Board was assured students are being informed the engineering program is not ABET accredited. It was questioned why an understanding for a dual program with

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the University of Nebraska was not implemented. As a member of the UNL College of Engineering Advisory Board, Helgoth will address the question with UNL.

Offer to appoint NCEES representative to attend Nebraska Board meeting

NCEES extended an invitation to have a NCEES Board or senior staff member attend a Nebraska board meeting to report on its services and answer any questions. The Board determined a visit was not necessary since Board member Konzett served as the President of NCEES in the 2015-16 term and will serve as Past-President in the 2016-17 term.

NCEES Law Enforcement Program report – CO Rauscher

Co Rauscher reported attending the NCEES 2016 Law Enforcement Program in Indianapolis, IN, on August 26th and 27th. A round-table discussion was held on nine topics identified by program attendees during conference registration. Topics included continuing education ("CE") guidelines and the audit process. On the 27th, a Linguistic Statement Analysis Technique was taught by a Colorado detective. The course focused on a series of linguistic signals, situational language, extraneous information, and statement structure to distinguish whether written or spoken statements were lies, deceptive or truthful.

Summary of actions at the NCEES 2016 Annual Meeting

NCEES Council actions taken at the annual meeting business sessions on August 25th and 26th were reviewed by the Board. Konzett reported the price for the Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) examination was lowered by vote after much debate. The intent was to ensure the cost of the examination is not a prohibitive factor in starting the path to licensure.

NCEES Annual Meeting information on pre-licensure experience for engineers

Helgoth provided a document on pre-licensure progressive experience distributed after a presentation on NCEES Committee development of the Professional Practice Examination. Although created for Civil Engineers, the information could be used as a precursor to focus areas in the development of a Professional Practice Exam.

Other Old Business

LR490 – Building Code Enforcement Study

ED Wilbeck reported attending the LR490 interim study hearing held in Aurora, NE. The study examined the enforcement of state and local building codes. A summary of the hearing was provided.

Fire Marshal unsealed plans – NBEA process

Following the August Board meeting, CO Rauscher and ED Wilbeck modified the evaluation process for unsealed plans provided to the Board by the State Fire Marshal. Board discussion centered on how questions should be answered about what is or what is not the practice of engineering and or architecture. A recommendation was made by the Board to guide the questioner through the process or suggest to the public that an engineer and/or architect could be consulted. CO Rauscher will revise the draft letter for submitters of unsealed plans with suggested changes.

2016 Licensing Ceremony update

PIO Dittmar updated the Board on plans for the New Licensee Ceremony to be held at the Warner Chamber in the State Capital on Friday, November 4, 2016. The reception after the ceremony will be in the Foundation Garden. In the case of inclement weather, the reception will be moved to the large conference room in the Community Foundation Building. Since the large conference room is booked until 4 p.m. by another organization, PIO Dittmar will see if the time for the ceremony can be moved to 3 p.m. to allow more setup time for the reception if needed. Selection of an alternative speaker for the ceremony was discussed since the availability of the Governor is uncertain. Konzett offered to speak if an alternative is not found.

Licensing database update

A Request for Information (RFI) to gather information to review current market trends and available COTS software to meet the needs of various small agencies was published on the DAS Materiel website. On August 31, 2016, a list of eight vendors was released. ED Wilbeck reported attending an informational meeting on Wednesday, September 7, with a representative of the Office of the Chief Information Officer (OCIO) and various agencies interested in purchasing new software. Each vendors will provide a half-day software demonstration during the first two weeks of October. ED Wilbeck reported a wide range of implementation costs were identified by vendors. A list of questions will be sent to OCIO for the vendors.

D New Business

Architecture Items

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2016 NCARB MBC/MBE Summit invitation and information

The 2016 NCARB Member Board Chairs/Member Board Executives Summit will be held October 28-29, 2016, in Columbus, Ohio. The purpose of the Summit is to conduct conversations between leaders at the Member Board and national level regarding future strategies, collaboration opportunities, and emerging issues. The agenda and registration and meeting information were provided. Isom offered to attend since Kester will be unavailable.

Travel Authorization (*authorization took place after compliance section was completed*)

Isom and CO Wilbeck were authorized to attend the 2016 NCARB Member Board Chairs/Member Board Executives Summit, in Columbus, OH, on October 28-29, 2016. A pre-meeting session will be held with Member Board Executives on October 27th from 3-5 p.m. Funding will be provided for the Summit by NCARB. Conzett and Helgoth were authorized to attend the NCEES Committee on Uniform Procedures and Legislative Guidelines (UPGL) meeting in Panama City, FL, on January 6-7, 2017. Travel will take place on the 5th and 8th. Funding will be provided by NCEES.

Action Motion by Conzett, second by Klein to approve travel authorization as requested. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

E Compliance

Logs

September 2016 compliance cases

Open cases

History of closed cases

Executive Session – Commenced at 11:25 a.m.

Action Motion by Klein, second by Conzett to enter into executive session for discussion of compliance cases 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 Kester. Voting Yes: Conzett, Helgoth, Isom, Klein, Laging, Kester. Voting No: None. Absent: Champion.

Cases

15.04 – Summary & Documentation

16.02 – Summary & Documentation

16.03 – Summary & Documentation

16.06 – Summary & Documentation

16.07 – Summary & Documentation

16.08 – Summary & Documentation

16.09 – Summary & Documentation

16.10 – Summary & Documentation

16.11 – Summary & Documentation

16.13 – Summary & Documentation

16.14 – Summary & Documentation

All listed compliance cases were reviewed in executive session.

Laging left the meeting at 11:48 a.m.

Executive Session – Concluded at 12:10 a.m.

Action Motion by Klein, second by Conzett to close executive session for discussion of compliance cases not a matter of public information to prevent needless injury to the reputation of those involved. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

Action Motion by Klein, second by Conzett to execute a settlement agreement for Case 16.03. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

Action Motion by Klein, second by Conzett to proceed with formal action in Case 16.06. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

Action Motion by Klein, second by Isom to dismiss Case 16.08, 16.10, 16.11, 16.13, and 16.14 for lack of probable cause. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

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F Applications

Administratively Approved

NCEES MLE – Engineers

E-16235 Nicholas David Beebe, Civil, MN; E-16243 James Anthony Bilella, II, Electrical and Computer, PA; E-16220 Daniel MacKenzie Canda, Civil, KS; E-16234 Phillip Scott Cary, Civil, CA; E-16237 Karl Dale Diekevers, Electrical and Computer, WY; E-16239 Austin Alexander Hermesen, Mechanical, CA; E-16240 Heather Dianne Hilgers, Civil, CO; E-16222 Braden Edward Hirsch, Civil, KS; E-11964 Mark William Hostetler, Structural, MN; E-16221 Craig Alvin Jouppe, Structural, MN; E-16238 Everett Lionell Kingrey, Electrical and Computer, IN; E-16223 Brian Paull Kushner, Mechanical, TX; E-16242 Logan Edward Meeks, Civil, CO; E-16244 Michele Louise Seib, Civil, MD; E-16241 Murat Baybars Seyidoglu, Structural, NY; E-16236 Michael James Smith Structural, IL; E-16245 Justin David Sprague, Agricultural and Biological, E-16233 John Patrick Tinsley, Electrical, TX; E-16219 Jonathan Shane Tronson, Civil, TX.

NCARB Certification – Architects

A-4715 Jeffrey Gerald Klatt; A-4716 Steven Robert Roark.

Temporary Permits

T-544 Herbert Max Volk, GA, Engineer.

Engineer Intern Enrollment

Lucas Ryan Cunningham, NE; Ryan Christopher Matcha, NE; Ryan Anthony Miksch, NE; Thomas John Nordeng, NE; Matthew Allen Park, NE; Brandon Nicholas Schmit, NE; Jay Arthur Scurlocke, NE; Kylie Ann Steel, NE; Rohit Thallam, NE.

Organizational Practice – Certificates of Authorization

CA3619 Parkway C&A LP; CA3620 Interplan LLC; CA3621 Quanta Telecommunication Services LLC; CA3622 Ambrose Engineering Inc; CA3623 Odimo LLC; CA3624 Lake Flato Architects Inc; CA3625 Beck Architecture LLC; CA3626 High Performance Structures LLC; CA3627 Allstate Consultants LLC; CA3628 Krieger Klatt Architects Inc; CA3629 OpTerra Energy Services Inc; CA3630 Summit Livestock Facilities LLC; CA3631 Beton-Stahl Inc.

Licensure/Examination

Applications for licensure of Engineers by Comity

Approved: Maham Barimani, Civil, MI; Robin Charles Hyman, Electrical and Computer, TX; Faridul Aashigh Ibrahim Katha Basha, Electrical and Computer, CA; Munira Khalfan Masoud, Electrical and Computer (initial license), Dustin Gregory Mahoney, Mechanical, CO.

Applications for licensure of Engineers by Experience

Approved: David Lawrence Tratt, Mechanical, MI.

Applications for licensure of Architects by Experience

Approved: Andres Otero Rivera, Puerto Rico.

Applications for licensure by Reinstatement – None

Applications to take the PE Exam

Approved: Kpandji Tchende Lakmon, NE; Mohammed Ali Mohamed Bakhit, NE.

Architect Registration Examination/Re-approvals

Approved: Joseph Vincent D’Elia, TX; Jenna Verona Krueger, NE.

Special Cases – Applications for licensure of Engineers by Experience

Approved: Jesse Alonzo Grantham, Industrial, TX.

Special Cases – Applications for licensure of Architects by NCARB Certification

Approved: Matthew Bruce Anderson, UT.

Approval of Applications

Action Motion by Klein, second by Helgoth to approve applications as recommended by staff. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

G Financial Matters

Reports

FY 2016-17 Financial Profile, August 2016

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Budget Status Report, August 2016

MTD General Ledger Detail Report, August 2016

Fund Summary Report, August 2016

ED Wilbeck reviewed the August reports with the Board and noted revenue and expenditures were on track.

Approval of Financial Reports (after office lease)

Action Motion by Isom, second by Conzett to approve the financials as reviewed. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

Other Financial Matters

Office lease/renovation update

ED Wilbeck reported the office lease was executed between the Lincoln Community Foundation and the State Building Division (SBD). The term is for a five-year lease, with two options for additional 5-year terms, for a total of 15 years. Work has begun with SBD to develop construction documents for desired changes to the office space originally planned by Champion.

Budget request for 2017-2019 biennium

Helgoth suggested increasing expenditures for education and also putting a greater emphasis on promoting young architects and engineers to take the examinations for licensure. Staff will research the cost of publishing high-quality continuing education videos with an emphasis on ethics to offer to all licensees. The Board also discussed the possibility of creating a committee to give presentations to high schools students to support science, technology, engineering, and math (STEM). The Board was reminded of the Governor's request for fiscal restraint in the budget request. Language will be added to the program narrative to emphasize outreach to licensees and students without increasing the funding request.

Approval of 2017-2019 Biennium Budget Request

Action Motion by Helgoth, second by Conzett to approve the 2017-2019 biennium budget request subject to editing of the narrative as discussed. Voting Yes: Conzett, Helgoth, Isom, Klein, Kester. Voting No: None. Absent: Champion, Laging.

H General Information

Public meeting notice publication

An ad for the September 9, 2016 meeting was publicized in the Lincoln Journal Star.

Board meetings and schedule

A schedule of upcoming meetings and events was provided for review. The next Board meeting is scheduled for October 21, 2016, in the 5th floor large conference room, at 215 Centennial Mall South, Lincoln, Nebraska. Chair Kester noted she would not be able to attend the October meeting.

Roster of Board members

A Board member roster of current members was provided.

Travel Reimbursement Policy

The agency travel reimbursement policy was provided.

Licensing and Certification Trends

Trends in Licensure

Trends in Renewals

License Renewal Mailing History

Trends in Certificates of Authorization

Database reports reflecting licensure trends, renewal statistics, and active certificates of authorization were provided.

Examination Information/Results

ARE Monthly Pass/Fail Report - July 2016

Eight exams were attempted for various sections of the ARE in July 2016. Seven exams were passed.

FE Exam Registration Numbers and Pass Rate History Report

Registration numbers and pass rate history for the 2014 through 2016 FE exams to date were provided by NCEES.

Other information

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Website Monthly Report Dashboard

The Dashboard Report for the Board's website for August 2016 showed 1,907 total visits.

Facebook Activity Report

An Activity Report tracking activity on the Board's website from August 4, 2016, to August 31, 2016, was provided.

Approved Board policies

Board policies approved as of August 12, 2016, were provided.

Adjournment

The meeting was adjourned at 1:22 p.m.



Jennifer Klein, Secretary