



MINUTES AND REFERENCE MATERIAL





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NCEES held its 103rd annual meeting August 14–17, 2024, at the Chicago Marriott Downtown Magnificent Mile in Chicago, Illinois.

Attendees included 248 delegates representing 67 of the Council's

69 member boards. Other attendees included past presidents, emeritus members, member board staff, and guests from other professional engineering and surveying organizations.



TUESDAY, AUGUST 13

Pre-meeting activities included an event to celebrate an initiative to facilitate international mobility for professional engineers. NCEES staff and representatives from 26 member boards participated in a ceremonial signing of a mutual recognition agreement with the Engineering Council UK. This agreement aims to provide a more direct path for licensed engineers to practice in the United States and United Kingdom.





WEDNESDAY, AUGUST 14

The 103rd annual meeting began with a focus on professional development. Workshops for professional engineers and surveyors focused on ethics, while workshops for member board administrators addressed navigating a multigenerational workforce and mastering nonverbal communication. A walking tour of the Chicago River's moveable bridges explored the history, design, and construction of the Windy City's iconic bridges.

Other sessions concentrated on topics of importance to regulating the professions of engineering and surveying, including NCEES exam development and the effect of artificial intelligence on professional licensure.

Delegates met at a plenary session in the afternoon to informally discuss committee reports and motions as needed as well as new NCEES initiatives.

In the evening, delegates and guests marked the start of the meeting with a kickoff party at the Griffin Museum of Science and Industry. They viewed the famed museum's exhibits and enjoyed food celebrating the diverse flavors of American cuisine.



THURSDAY, AUGUST 15

The day began with NCEES leadership welcoming newcomers to the organization at the First-Time Attendee Breakfast, including 44 member board members funded to attend their first NCEES annual meeting. This orientation focused on the annual meeting's role in advancing licensure.

President Laura Sievers, P.E., opened the business meeting by recognizing the NCEES past presidents and representatives from other professional engineering and surveying organizations in attendance. The 2023-24 NCEES officers then gave their reports. As part of his report, President-Elect Andrew Zoutewelle, P.L.S., presented the consent agenda.

Member boards removed any motions they wanted to consider separately, and the Council voted to approve the consent agenda.

Motions passed on the consent agenda include adding a new Meritorious Service Award with Special Commendation, amending Financial Policy 7 to alter the structure for NCEES membership fees, and amending the *Bylaws* to designate all member board administrators as associate members of NCEES.

The four zones met after the opening business session to conduct zone-specific business.



Delegates then enjoyed a relaxing welcome luncheon—with opportunities to catch up with old friends and meet with new member board members and staff.

Thursday afternoon featured forums for engineers, surveyors, and member board administrators. Each group discussed topics relevant to their profession and issues that would be considered during the business sessions.



FRIDAY, AUGUST 16

Business session 2 began with elections. Delegates unanimously elected Elizabeth Beckett Johnston, P.E., of Alaska, to serve as 2024–25 president-elect.

Delegates then turned their attention to motions from the NCEES standing committees and task forces. For the members of these groups, this was the culmination of a year's effort and deliberation in addressing their charges.

The Council considered motions from the Advisory Committee on Council Activities, the Committee on Examination Policy and Procedures, the Committee on Finances, the Engineering Licensure Task Force, and the Surveying and Mapping Sciences Licensure Task Force. Motions passed include adopting a position statement on professional ethics and amending Administrative Policy 8 to address the process for amending examination policies.

The Northeast Zone then presented its motion, which the Council voted to approve. This motion charges the Committee on Uniform Procedures and Legislative Guidelines to incorporate language into *Model Law* 130.10 B to allow degrees from programs accredited by the Engineering Technology Accreditation Commission of ABET to satisfy the education requirements for engineering licensure. The Council will vote on adopting this new language in 2025.

Next, delegates addressed the remaining agenda item: approval of the operating and capital expenditure budgets for 2024–25. The operating budget includes a \$100,000 contribution to the NCEES Foundation, which can be spent in 2024–25, as well as a \$3 million transfer to the Foundation, which becomes part of its investment corpus and will be used to create investment income.



The business sessions closed with an invitation to the 2025 annual meeting in New Orleans, Louisiana.

Delegates then attended a luncheon honoring committees and task force chairs. President Sievers recognized the chairs and members of these groups and thanked them for their efforts in 2023–24.

Following the luncheon, member board staff involved in law enforcement held a forum to discuss topical issues.



Friday night featured the Awards and Installation Banquet to honor the 2024 NCEES service award winners as well as outgoing and incoming members of the board of directors.

After remarks from service award recipients, newly installed President Andrew Zoutewelle, P.L.S., addressed the Council to share his vision for the year ahead. Delegates and guests celebrated the beginning of the 2024–25 term with a dessert reception that concluded the evening.





2024 SERVICE AWARD WINNERS

PRESIDENT'S AWARD



David Cox, chief executive officer of NCEES and former executive director of the Kentucky State Board of Licensure for Professional Engineers and Land Surveyors



Patty Mamola, P.E., past president of NCEES and former executive director and member of the Nevada State Board of Professional Engineers and Land Surveyors

DISTINGUISHED SERVICE AWARD



Pastor Farinas, P.E., member of the Maryland State Board for Professional Engineers



Chun Lau, P.E., S.E., emeritus member of the Washington State Board of Registration for Professional Engineers and Land Surveyors

DISTINGUISHED EXAMINATION SERVICE AWARD



Denise Chastain-Knight, P.E., volunteer with the Principles and Practice of Engineering Chemical exam



Raymond Jacquot, Ph.D., P.E., volunteer with the Fundamentals of Engineering exam



Wendell (Chris) King, Ph.D., P.E., volunteer with the Principles and Practice of Engineering Environmental exam



Jon Rueck, P.E., volunteer with the Principles and Practice of Engineering Environmental exam



Cameron Wright, Ph.D., P.E., volunteer with the Principles and Practice of Engineering Electrical and Computer exam



2023-24 NCEES BOARD OF DIRECTORS

PRESIDENT

Laura Sievers, P.E., of Iowa

PRESIDENT-ELECT

Andrew Zoutewelle, P.L.S.,
of North Carolina

IMMEDIATE PAST PRESIDENT

Christopher Duhamel, P.E., P.L.S.,
of Rhode Island

TREASURER

Karl Tonander, P.E., of New Mexico

CENTRAL ZONE VICE PRESIDENT

Jan Bostelman, P.E., of Nebraska

NORTHEAST ZONE VICE PRESIDENT

Samuel Wilson, DBA, P.E., of the
District of Columbia

SOUTHERN ZONE VICE PRESIDENT

James Kelly, P.E., of Virginia

WESTERN ZONE VICE PRESIDENT

Mohammad Qureshi, Ph.D., P.E.,
of California

2024-25 NCEES BOARD OF DIRECTORS

PRESIDENT

Andrew Zoutewelle, P.L.S.,
of North Carolina

PRESIDENT-ELECT

Elizabeth Beckett Johnston, P.E.,
of Alaska

IMMEDIATE PAST PRESIDENT

Laura Sievers, P.E., of Iowa

TREASURER

Karl Tonander, P.E., of New Mexico

CENTRAL ZONE VICE PRESIDENT

Jason Suelter, P.E., S.E., of Nebraska

NORTHEAST ZONE VICE PRESIDENT

Samuel Wilson, DBA, P.E., of the
District of Columbia

SOUTHERN ZONE VICE PRESIDENT

James Kelly, P.E., of Virginia

WESTERN ZONE VICE PRESIDENT

Aaron Blaisdell, P.L.S., of Washington



SATURDAY, AUGUST 17

Law enforcement was a key focus for the closing day of the meeting. The day-long Law Enforcement Program, Applying Investigation Tools and Techniques to a Regulatory Investigation, focused on criminal investigations and the applied sciences that can be used in civil or regulatory investigations.

Thirty member board representatives were funded to attend this workshop as part of the Law Enforcement Program funding approved at the 2023 annual meeting.

The 2024–25 board of directors met for the first time Saturday morning. The new board held an informational meeting to begin another year of NCEES efforts to advance licensure for engineers and surveyors.

**MINUTES OF THE
103RD NCEES ANNUAL BUSINESS MEETING**

Chicago, Illinois

August 15-16, 2024

President Laura Sievers, P.E., Presiding

SUMMARY OF ACTION ITEMS

Consent Agenda

NCEES member boards removed three motions from the published consent agenda for separate consideration with the committee reports. The remaining motions on the consent agenda, shown below, were adopted.

- Special Committee on Bylaws: Motions 1–36
- Advisory Committee on Council Activities: Motions 2–12
- Committee on Education: Motions 1–6
- Committee on Examination Policy and Procedures: Motions 2–19
- Committee on Examinations for Professional Surveyors: Motion 1
- Committee on Finances: Motions 1–3, 6
- Committee on Uniform Procedures and Legislative Guidelines: Motions 1–23
- Engineering Licensure Task Force: Motion 2
- Surveying and Mapping Sciences Licensure Task Force: Motion 2

Officer Elections

The Council elected Elizabeth Beckett Johnston, P.E., of Alaska, to serve as 2024–25 president-elect. She will serve as president in 2025–26.

Advisory Committee on Council Activities

- Motion 1: Adopted as amended

Committee on Examination Policy and Procedures

- Motion 1: Removed from consent agenda and adopted as amended
- Motion 20: Removed from consent agenda and adopted

Committee on Finances

- Motion 4: Adopted
- Motion 5: Adopted

Committee on Member Board Administrators

- Motion 1: Withdrawn by committee
- Motion 2: Withdrawn by committee

Engineering Licensure Task Force

- Motion 1: Adopted as amended

Surveying and Mapping Sciences Licensure Task Force

- Motion 1: Removed from consent agenda and adopted

Northeast Zone

- Motion 1: Adopted

Unfinished Business

- Committee on Finances Budget Motion: Adopted as updated

THURSDAY, AUGUST 15, 2024

BUSINESS SESSION 1

President Laura Sievers, P.E., called the meeting to order at 9:15 a.m. Kyle Lazell, member board administrator of the Illinois licensing boards, provided an invocation. Immediate Past President Chris Duhamel, P.E., P.L.S., led the Council in the Pledge of Allegiance. Christine Freisinger, P.E., S.E., member of the Illinois structural engineering board, provided welcome remarks on behalf of the Illinois boards.

INTRODUCTION OF NCEES BOARD OF DIRECTORS AND PAST PRESIDENTS

President Sievers introduced her fellow members of the 2023–24 board of directors:

- President-Elect Andy Zoutewelle, P.L.S., emeritus member of the North Carolina board
- Immediate Past President Chris Duhamel, P.E., P.L.S., of the Rhode Island engineering board
- Treasurer Karl Tonander, P.E., emeritus member of the New Mexico board
- Central Zone Vice President Jan Bostelman, P.E., of the Nebraska engineering board
- Northeast Zone Vice President Sam Wilson, DBA, P.E., of the District of Columbia board
- Southern Zone Vice President Jim Kelly, P.E., of the Virginia board
- Western Zone Vice President Mohammad Qureshi, Ph.D., P.E., emeritus member of the California board

President Duhamel also introduced Chief Executive Officer David Cox; Chief Operating Officer Davy McDowell, P.E.; and Parliamentarian Sarah Merkle.

In addition to Immediate Past President Duhamel, President Sievers acknowledged the attendance of the following NCEES past presidents:

- Brian Robertson, P.E. (2021–22)
- Chris Knotts, P.E. (2020–21)
- Dean Ringle, P.E., P.S. (2019–20)
- Jim Purcell, P.E. (2018–19)
- Mike Conzett, P.E. (2015–16)
- Patty Mamola, P.E. (2013–14)
- Gene Dinkins, P.E., P.L.S. (2012–13)
- Dale Jans, P.E. (2011–12)
- Dave Whitman, Ph.D., P.E. (2009–10)
- Jon Nelson, P.E. (2004–05)
- Dale Sall, P.E. (1999–2000)
- Skip Lewis, P.E. (1996–97)
- John Steadman, Ph.D., P.E., (1993–94)
- Bill Karr, P.S. (1991–92)

INTRODUCTION OF GUESTS FROM OTHER ORGANIZATIONS

President Sievers recognized the following guests from other organizations:

- Michael Milligan, Ph.D., P.E., CEO, and Amanda Taylor, Ph.D., director of communications, of ABET
- Marlon Vogt, P.E., NCEES representative to the Engineering Accreditation Commission of ABET; Gary Thompson, P.L.S., NCEES representative to the Engineering Technology Accreditation Commission of ABET; and Marlee Walton, P.E., P.L.S., NCEES representative to the Applied and Natural Science Accreditation Commission of ABET
- Deborah Grubbe, P.E., past president, and Bill Parish, P.E., of the American Institute of Chemical Engineers
- Andrea Reynolds, P.E., S.E., past president, of the Architectural Engineering Institute of ASCE

- Tom Smith, CEO, of the American Society of Civil Engineers
- Dennis Anderson, P.E., P.G., committee chair; Jason Patton, Ph.D., P.G., exam committee chair and past president; and Eric Stiffler, subject-matter expert, of the Association of State Boards of Geology
- Christi Patton Luks, Ph.D., president-elect, and Marty Gordon, P.E., vice president of external relations, of the American Society for Engineering Education
- Thomas Costabile, P.E., executive director and CEO, of the American Society of Mechanical Engineers
- Erin Jennings, president, of the Council for Interior Design Qualification
- Matthew Miller, CEO, of the Council of Landscape Architectural Registration Boards
- Trina Hubley, vice president of regulatory affairs, and Kyle Smith, manager of regulatory research and international mobility, of Engineers Canada
- Keith Moore, P.E., president, of IEEE-USA
- Koichi Sekiguchi, P.E., president, of the Japan PE/FE Examiners Council
- Ken Van Tine, AIA, president, and Caitlin Stromberg, assistant vice president for member relations and volunteer engagement, of the National Council of Architectural Registration Boards
- Al Spada, executive director, and Alan Kirkpatrick, P.E., chair of the structural licensure committee, of the National Council of Structural Engineers Associations
- Brian Malm, P.E., president, of the National Society of Professional Engineers
- Timothy Burch, P.L.S., executive director, of the National Society of Professional Surveyors
- Stephanie Slocum, P.E., S.E., president-elect, of the Structural Engineering Institute of ASCE
- Carl Josephson, S.E., chair, of the Structural Engineering Licensure Coalition

President Sievers also recognized the 44 NCEES-funded first-time attendees to the annual meeting, the 110 overall first-time attendees, and the individuals funded to attend the NCEES Law Enforcement Program, a new NCEES funding for 2024.

QUORUM REPORT

CEO Cox reported that a quorum of member boards was present for the meeting, with 248 delegates from 67 of the Council's 69 member boards in attendance. The Maine surveying and Vermont engineering boards were not represented.

ANNOUNCEMENTS AND PRACTICE MOTIONS

CEO Cox noted that the convention rules were shown on page 7 of the *Action Items and Conference Reports*. He reviewed the process for debating and voting on motions and for making additions to the published agenda.

President Sievers asked if there were any objections to adopting the convention rules as shown on page 7 of the *Action Items and Conference Reports*. There were no objections; the convention rules were adopted.

President Sievers noted that the agenda was provided before the meeting on page 2 of the *Action Items and Conference Reports*. She asked for any objections to adopting the agenda as presented, with discretion given to the chair to continue business session 3 on Thursday immediately following business session 2 in lieu of zone meetings if no new business was submitted in writing by 8:00 Thursday morning. There were no objections; the agenda was adopted.

OFFICER REPORTS

President

President Sievers delivered her report, which begins on page 15 of the *Action Items and Conference Reports*.

President Sievers reported that the Western Zone informed the board of directors that it selected Elizabeth Beckett Johnston, P.E., of the Alaska board, as the zone's president-elect nominee. President Sievers stated that

delegates had the privilege of nominating additional candidates for the office of president-elect from the floor. There were no additional nominations; President Sievers declared the nominations closed. She announced that the election for the office of president-elect would be held at the beginning of business session 2 Thursday morning.

President-Elect

President-Elect Zoutewelle delivered his report, which begins on page 16 of the *Action Items and Conference Reports*.

Approval of 2023 annual meeting minutes

President-Elect Zoutewelle noted that the draft 2023 NCEES annual meeting minutes were distributed via electronic mail to all Council members in February 2024 and were posted on the NCEES website. President Sievers asked for any corrections to the draft minutes. There were no corrections. The minutes were approved as distributed.

Approval of consent agenda

President-Elect Zoutewelle presented the consent agenda for Council consideration.

1. Move that the Council approve the items identified on the consent agenda shown on page 3 of the *Action Items and Conference Reports*.

ACTION: Member boards removed the following motions from the consent agenda for separate consideration during the respective committee and task force reports:

- **Committee on Examination Policy and Procedures: Motions 1, 20**
- **Surveying and Mapping Sciences Licensure Task Force: Motion 1**

The consent agenda was adopted. The following motions were approved as part of the consent agenda:

- **Special Committee on Bylaws: Motions 1–36**
- **Advisory Committee on Council Activities: Motions 2–12**
- **Committee on Education: Motions 1–6**
- **Committee on Examination Policy and Procedures: Motions 2–19**
- **Committee on Examinations for Professional Surveyors: Motion 1**
- **Committee on Finances: Motions 1–3, 6**
- **Committee on Uniform Procedures and Legislative Guidelines: Motions 1–23**
- **Engineering Licensure Task Force: Motion 2**
- **Surveying and Mapping Sciences Licensure Task Force: Motion 2**

Treasurer

Treasurer Tonander delivered his report, which begins on page 20 of the *Action Items and Conference Reports*.

Central Zone Vice President

Vice President Bostelman delivered her report, which begins on page 22 of the *Action Items and Conference Reports*.

Northeast Zone Vice President

Vice President Wilson delivered his report, which begins on page 24 of the *Action Items and Conference Reports*.

Southern Zone Vice President

Vice President Kelly delivered his report, which begins on page 28 of the *Action Items and Conference Reports*.

Western Zone Vice President

Vice President Qureshi delivered his report, which begins on page 30 of the *Action Items and Conference Reports*.

Chief Executive Officer

CEO Cox delivered his report, which begins on page 32 of the *Action Items and Conference Reports*. He also recognized current and former members, staff members, and emeritus members who passed away during the previous year. The Council observed a moment of silence to honor their memory.

President Sievers adjourned business session 1 at 10:24 a.m. for the zone annual meetings.

FRIDAY, AUGUST 16, 2024

BUSINESS SESSION 2

President Sievers called business session 2 to order at 9:00 a.m.

INTRODUCTION OF NEW MOTIONS TO AGENDA

CEO Cox reminded delegates that the opportunity for making an addition to the published agenda had expired at 8:00 a.m. and that no additions would be accepted unless allowed by the Council with a two-thirds affirmative vote. President Sievers announced that no new business had been received and that, therefore, the Council would not recess for zone meetings at 10:00 a.m. and would continue until 12:15 p.m.

ELECTION OF 2024-25 PRESIDENT-ELECT

President-Elect Zoutewelle introduced the candidate for the office of president-elect: Elizabeth Beckett Johnston, P.E. President-Elect Zoutewelle moved that the requirement for election by ballot for president-elect as stipulated in the convention rules be waived; the motion was seconded. The motion was unanimously approved; President Sievers declared that Johnston was elected to the office of president-elect by acclamation.

COMMITTEE AND TASK FORCE REPORTS WITH MOTIONS

President Sievers introduced the committee and task force motions that required Council action.

Special Committee on Bylaws

The Special Committee on Bylaws report begins on page 35 of the *Action Items and Conference Reports*.

1. Move that *Bylaws* 2.01 be amended as follows:

Section 2.01 Purpose. The purpose of this Council shall be to provide an organization through which ~~s~~State ~~b~~Boards may act and counsel together to better discharge their responsibilities in regulating the practice of engineering and surveying as it relates to safeguarding the health, safety, and welfare of the public. The Council shall also provide such services as may be required by the boards in their mandate to safeguard the public.

ACTION: The motion was adopted on the consent agenda.

2. Move that *Bylaws* 2.02 be amended as follows:

Section 2.02 Objectives. In the public interest, NCEES shall provide to licensing boards services that assist in the development and administration of the licensing process by promoting

- (1) Improvements of licensing laws for engineering and surveying, including the administration and effectiveness of ~~these~~ those laws;
- (2) Uniformity of standards and practices used in engineering and surveying licensure;
- (3) General acceptance and recognition of comity for engineering and surveying licensure among boards;
- (4) Definition and maintenance of nationally recognized licensing qualifications to become professional engineers and professional surveyors;
- (5) Identification and observation of international engineering and surveying licensing procedures and the maintenance of a liaison with international licensing agencies;

- (6) Improvement and uniformity of standards for law enforcement and disciplinary action in engineering and surveying licensing laws and their administration; and
- (7) Value of the licensure of engineers and surveyors as it relates to safeguarding the health, safety, and welfare of the public.

ACTION: The motion was adopted on the consent agenda.

3. Move that *Bylaws* 3.02 be amended as follows:

Section 3.02 Members. A ~~m~~Member of NCEES shall be a person who is a member of a Member Board.

ACTION: The motion was adopted on the consent agenda.

4. Move that *Bylaws* 3.021 be amended as follows:

Section 3.021 Associate Members. An Associate Member of NCEES shall be a designee of a Member Board, but not a member of a Member Board, who is appointed by the NCEES Board of Directors as an Associate Member of NCEES.

~~Member board administrators shall automatically be designated as Associate Members. Recommendations for other Associate mMembers of NCEES shall be submitted by Member Boards to the Board of Directors and become effective upon appointment by the Board of Directors. Such appointments shall be reviewed annually by each Member Board and shall remain in effect until the Board of Directors is notified otherwise by the Member Board.~~

~~Associate Members of NCEES shall have the privilege of the floor at meetings of the Council. Associate Members may serve on any committee or task force to which duly appointed under the *Bylaws*. Associate Members are eligible to hold the elective office of zone Secretary but are not eligible to serve on the NCEES Board of Directors.~~

ACTION: The motion was adopted on the consent agenda.

5. Move that *Bylaws* 3.022 be amended as follows:

Section 3.022 Emeritus Members. An Emeritus Member of NCEES shall be a person who is a former member of a Member Board who is duly recommended by that Member Board and approved by the NCEES Board of Directors. Such appointments shall be reviewed annually by each Member Board and shall remain in effect until the Board of Directors is notified otherwise by the Member Board.

~~Emeritus Members of NCEES shall have the privilege of the floor at meetings of the Council. Emeritus Members may serve on any committee or task force to which duly appointed under the *Bylaws*.~~

ACTION: The motion was adopted on the consent agenda.

6. Move that *Bylaws* 3.03 be amended as follows:

Section 3.03 International Affiliate Organization. An International Affiliate Organization of NCEES shall be a legally constituted entity located outside the United States having a collateral and supportive position with the licensure of engineers or surveyors. International Affiliate Organizations are entitled to representation at Council meetings ~~without voting privileges~~ and, on approval of the presiding officer, may have the privilege of the floor. Acceptance of an International Affiliate Organization shall be by majority vote of the Council.

ACTION: The motion was adopted on the consent agenda.

7. Move that *Bylaws* 3.04 be amended as follows:

Section 3.04 Participating Organizations. A Participating Organization shall be a society, institute, association, or organization of national scope whose membership is composed predominantly of engineers and/or surveyors engaged in work at the professional level and whose policies include advancement of professional ethics and standards and encouragement of licensure, and which

actively supports the policies and objectives of the Council. Participating Organizations are entitled to representation at meetings of the Council ~~without voting privileges~~ and, on approval of the presiding officer, may have the privilege of the floor. They shall be privileged to communicate with the officers and Board of Directors of the Council on matters of mutual concern. Acceptance of a Participating Organization shall be by majority vote of the Council.

ACTION: The motion was adopted on the consent agenda.

8. Move that *Bylaws* 3.05 be amended as follows:

Section 3.05 Delegates. A ~~d~~Delegate shall be a ~~m~~Member or an ~~a~~Associate ~~m~~Member designated by a Member Board to represent it at meetings of the Council. A Member Board may have as many ~~d~~Delegates as it has members but may cast ~~votes~~ only the number of votes as prescribed in the *Bylaws*. Any ~~d~~Delegate shall have the privilege of the floor.

ACTION: The motion was adopted on the consent agenda.

9. Move that *Bylaws* 3.06 be amended as follows:

Section 3.06 Representatives. A ~~r~~Representative shall be a member of an International Affiliate Organization or a Participating Organization designated to represent his or her respective organization at meetings of the Council.

ACTION: The motion was adopted on the consent agenda.

10. Move that *Bylaws* 3.07 be amended as follows:

Section 3.07 Past Presidents. Past ~~p~~Presidents of the Council who are not members of Member Boards shall be considered as honorary participants in the Council eligible to serve on the committees, to have the privilege of the floor at meetings of the Council, to take part in discussions, and to perform all functions of ~~m~~Members except to hold office and vote.

ACTION: The motion was adopted on the consent agenda.

11. Move that *Bylaws* 3.08 be amended as follows:

Section 3.08 Zones. ~~The Member Boards of the Council~~ shall be divided into four zones as follows: **Central Zone:** Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; **Northeast Zone:** Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, West Virginia; **Southern Zone:** Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virgin Islands (U.S.), Virginia; **Western Zone:** Alaska, Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Northern Mariana Islands, Oregon, Utah, Washington, Wyoming.

ACTION: The motion was adopted on the consent agenda.

12. Move that *Bylaws* 3.09 be amended as follows:

Section 3.09 Zone Organization. Each zone shall adopt the *Zone Meeting and Continuity Guidelines* for its organization and operation consistent with and in conformity to the *NCEES Bylaws*.

Each zone shall submit copies of its minutes to the Council at the Annual Business Meeting of the Council. Each zone shall elect an Assistant Vice President who shall serve a two-year term concurrent with the Vice President. The Assistant Vice President shall assist the Vice President, shall perform the duties outlined in the *Zone Meeting and Continuity Guidelines*, and shall perform all duties of the Vice President in the event that the Vice President is unable to perform them for any reason. This shall include fulfilling the duties as Vice President on the Board of Directors.

Each zone shall elect a Secretary. Members and ~~a~~Associate ~~m~~Members shall be eligible to hold the office of Secretary. The Secretary shall keep and have published zone minutes and maintain records of zone activities.

Administration of the financial affairs of the zone shall be consistent with those of the Council as governed by the Council's Articles of Incorporation and the *Bylaws*.

ACTION: The motion was adopted on the consent agenda.

13. Move that *Bylaws* 4.01 be amended as follows:

Section 4.01 Board of Directors. The Board of Directors shall be the executive board of the ~~National Council of Examiners for Engineering and Surveying~~ NCEES. The Board of Directors shall exercise the corporate powers as set forth in the South Carolina Nonprofit Corporation Act.

The Board of Directors shall function as the executive board of the Council and may authorize all expenditures, provide direction to the office of the Chief Executive Officer through the President, authorize the borrowing of funds for Council purposes, and do all things necessary to conduct the affairs of the Council between the Annual Business Meetings.

The Board of Directors shall not take any action that shall interfere with the rights of any Member Board in the regulation of licensees or determine the licensing requirements of applicants within any Member Board's jurisdiction. The Board of Directors shall not be authorized to make expenditures in excess of its annual income and general reserves. In no event shall the Board of Directors be authorized to increase NCEES membership fees of a constituent member.

Decisions of the Board of Directors shall be made by a majority of the members present at a regularly scheduled or called meeting at which a quorum is present. The President shall call meetings of the Board of Directors. A majority of the ~~b~~Board members may submit a written request to the President to call such meeting, and the President shall call such meeting within 30 days of receiving such request.

ACTION: The motion was adopted on the consent agenda.

14. Move that *Bylaws* 4.02 be amended as follows:

Section 4.02 Board Membership. The Board of Directors shall consist of the President, the President-Elect, the Immediate Past President, the Treasurer, and the four zone Vice Presidents (one from each zone).

ACTION: The motion was adopted on the consent agenda.

15. Move that *Bylaws* 4.03 be amended as follows:

Section 4.03 Officers. Officers of the Council shall be the President, the President-Elect, the Immediate Past President, the Treasurer, the four zone Vice Presidents (one from each zone), and the Chief Executive Officer as the Secretary.

ACTION: The motion was adopted on the consent agenda.

16. Move that *Bylaws* 4.04 be amended as follows:

Section 4.04 Elections and Terms of Office. The President-Elect shall be elected by the Council at each Annual Business Meeting in the manner prescribed in the *Bylaws*. The President-Elect shall serve the Council for a period of three years. The first year shall be as President-Elect. The second year, without further election, the President-Elect shall become President, holding that office until a successor has been installed. The third year, without further election, the President shall become Immediate Past President. Any ~~m~~Member elected to the office of President-Elect shall be eligible to serve as President-Elect, President, and Immediate Past President, with full authority of the offices and board privileges. Past Presidents shall be ineligible for reelection as President-Elect of the Council.

The Treasurer shall be elected at the Annual Business Meeting every three years in the manner prescribed in the *Bylaws*. Treasurers shall not be eligible for reelection to the same office until at least one full term has

elapsed. For the office of Treasurer, a partial term served shall not be considered a term for term-limit purposes.

Vice Presidents shall be elected at their respective Zone Interim Meeting every two years in the manner prescribed in the *Bylaws*. Vice Presidents from the Northeast and Southern Zones shall be elected in odd-numbered years. Vice Presidents from the Central and Western Zones shall be elected in even-numbered years. Vice Presidents shall not be eligible for reelection to the same office until at least one full term has elapsed. For the office of Vice President, a partial term served shall not be considered a term for term-limit purposes.

New members of the Board of Directors shall assume their duties at the conclusion of the Annual Business Meeting. Board members may continue to serve until the conclusion of the term of office to which they were elected even if their terms with Member Boards have ended.

ACTION: The motion was adopted on the consent agenda.

17. Move that *Bylaws* 4.05 be amended as follows:

Section 4.05 Qualifications. Any ~~m~~Member of NCEES who is a citizen of the United States and a member of a Member Board sometime during the calendar year in which the nomination occurs is eligible to hold an elective office. Associate ~~m~~Members are not eligible to serve on the NCEES Board of Directors.

To be eligible for the office of President-Elect, a person shall be a licensed engineer or surveyor, shall have been a ~~m~~Member of NCEES at least three years, and shall have attended at least two NCEES Annual Business Meetings.

Members of the current Board of Directors whose term on their Member Board has expired may run for President-Elect if

- ~~▪ Their term on their state board has expired during their term as NCEES Treasurer or Vice President;~~
- They have obtained emeritus standing within the Council; and
- ~~‡~~They have the approval of their state Member bBoard; and
- It is their zone's rotation to elect a President-Elect; and
- They have been nominated by the zone.

The President-Elect shall not be from the same zone as the President.

To be eligible for the office of Treasurer, a person shall be a licensed professional engineer, licensed professional surveyor, or public member.

To be eligible for the office of Vice President, a person shall be a licensed professional engineer or surveyor and shall be from the zone that elects him or her.

ACTION: The motion was adopted on the consent agenda.

18. Move that *Bylaws* 5.01 be amended as follows:

Section 5.01 President. The President shall be the chair of the Board of Directors and shall preside over all meetings of the Board as well as the Annual Business Meeting of the Council. The President shall be an ex-officio member of all committees and task forces of the Council. The President shall perform all other duties ordinarily pertaining to the office of President. The President shall prepare and present to the Council at the Annual Business Meeting a report of the President's activities during the term of office.

The President shall appoint all members, chairs, vice-chairs, and consultants of the standing committees as defined in Article 7 of the *Bylaws*. The President shall also appoint all members, chairs, vice-chairs, and consultants of special committees and task forces unless specific action of the Council or of the Board of Directors names the personnel of the committee or task force. The President shall also appoint one member of the Board of Directors to serve as board liaison to each standing committee, special committee, and task force. The President shall appoint all official

representatives of the Council to any other organizations. If needed during the annual meeting, the President shall appoint a Tellers Committee for the election of the President-Elect and/or Treasurer.

If the President is absent, the President-Elect will serve as the acting President in accordance with *Bylaws* 5.02. If both the President and the President-Elect are absent, the Vice President from the zone that will be nominating the next President-Elect will serve as the acting President. The acting President shall have all powers of the President while ~~presiding~~ serving in this capacity.

ACTION: The motion was adopted on the consent agenda.

19. Move that *Bylaws* 5.02 be amended as follows:

Section 5.02 President-Elect. ~~The President-Elect shall serve as a member of the Board of Directors.~~ In the absence of the President or the incapacity of the President, the President-Elect shall exercise the duties of and possess all the powers of the President, including the appointment of committees. The President-Elect shall serve as an ex-officio member of the Committee on Finances.

ACTION: The motion was adopted on the consent agenda.

20. Move that *Bylaws* 5.03 be amended as follows:

Section 5.03 Treasurer. ~~The Treasurer shall serve as a member of the Board of Directors.~~ The Treasurer shall, under the direction of the Board of Directors, oversee the financial operation of the Council and shall obtain an annual audit of Council finances and submit such audit to the Board of Directors. The Treasurer shall serve as an ex-officio member of the Committee on Finances.

ACTION: The motion was adopted on the consent agenda.

21. Move that *Bylaws* 5.04 be amended as follows:

Section 5.04 Vice Presidents. Vice Presidents shall be identified as Central Zone Vice President, Northeast Zone Vice President, Southern Zone Vice President, and Western Zone Vice President. The Vice President of each zone shall be the administrative officer of their zone ~~and serve as a member of the Board of Directors.~~

ACTION: The motion was adopted on the consent agenda.

22. Move that *Bylaws* 5.05 be amended as follows:

Section 5.05 Secretary. The Chief Executive Officer shall serve as the Secretary of the Corporation. As such, the Secretary shall serve as the custodian for corporate records of the Council and shall be the officer responsible for preparing minutes of the ~~Board of Directors'~~ ~~and~~ ~~Members'~~ meetings and for authenticating all corporate records. The Secretary shall have the authority to execute documents on behalf of the Council and as directed by the Board of Directors.

ACTION: The motion was adopted on the consent agenda.

23. Move that *Bylaws* 6.01 be amended as follows:

Section 6.01 Annual Business Meetings. The Annual Business Meeting of the Council shall be held at the time and place selected by the Board of Directors.

Notice of the Annual Business Meeting shall be provided to each Member Board, ~~Member~~, ~~Associate~~ ~~Member~~, Past President, Emeritus Member, International Affiliate Organization, and Participating Organization not less than four weeks prior to each meeting.

The Board of Directors shall prepare a consent agenda for each Annual Business Meeting. Individual motions may be removed from the consent agenda upon request by any Member Board.

ACTION: The motion was adopted on the consent agenda.

24. Move that *Bylaws* 6.02 be amended as follows:

Section 6.02 Quorum and Voting. A quorum for the transaction of business at ~~the an~~ Annual Business Meetings of the Council shall be ~~d~~Delegates from a majority of Member Boards. A majority vote of the Member Boards represented shall be required for affirmative action unless otherwise provided for in the *Bylaws*.

Only Member Boards shall be entitled to vote. Voting shall be by Member Boards, with each board entitled to one vote. An ~~a~~Associate ~~m~~Member may serve as a Member Board ~~d~~Delegate for voting purposes only when so designated by the Member Board's chair through written, signed communication presented to NCEES staff prior to the opening session of the meeting. For Member Boards that require authorization from the ~~s~~State, such designation may come from the agency director for that board.

Voting by one Member Board on behalf of another Member Board not physically present in the meeting room at the time of the vote shall not be permitted.

ACTION: The motion was adopted on the consent agenda.

25. Move that *Bylaws* 6.03 be amended as follows:

Section 6.03 Special Meetings. Special meetings of the Council may be called by the President, or by the ~~d~~Delegates, representatives, or officers of the majority of the Member Boards. The same *Bylaws* relative to quorum, voting, procedure and conduct of business at an Annual Business Meeting shall apply to special meetings.

ACTION: The motion was adopted on the consent agenda.

26. Move that *Bylaws* 6.04 be amended as follows:

Section 6.04 Zone Meetings. Zone meetings may be held each year. A quorum for the transaction of business at zone meetings shall be ~~d~~Delegates from a majority of Member Boards of the zone. The Vice President from the zone shall preside at the zone meetings and submit copies of its minutes to the Council Secretary.

ACTION: The motion was adopted on the consent agenda.

27. Move that *Bylaws* 7.01 be amended as follows:

Section 7.01 Standing Committees. The standing committees of the Council shall be the following: Advisory Committee on Council Activities (ACCA), Awards, Education, Examination Audit, Examinations for Professional Engineers (EPE), Examinations for Professional Surveyors (EPS), Examination Policy and Procedures (EPP), Finances, Law Enforcement, Licensure, Member Board Administrators (MBA), and Uniform Procedures and Legislative Guidelines (UPLG).

The structure and membership of all standing committees shall be commensurate with the charges unless otherwise provided for in the *Bylaws*. The composition of the committees should reflect the diversity of the Council membership.

A committee member may be appointed to serve on only one standing committee during any administrative year.

Appointments shall limit the tenure on any one committee to a maximum of four consecutive years, including any time as chair, except that (1) an individual may serve for three years as an EPS Committee member, two additional years as the EPS Committee vice chair, and two additional years as the EPS Committee chair; and (2) an individual may serve for three years as an EPE Committee member, two additional years as the EPE Committee vice chair, and two additional years as the EPE Committee chair. The chairs of the EPE and EPS Committee shall have had experience in developing NCEES examinations before assuming the position of chair. This experience is defined as involvement in at least two of the following activities: item writing or review, participation on a cut score panel, involvement in a Professional Activities and Knowledge Study (PAKS) committee or on examination specification committees, or participation on an examination development committee. The ascension track to the chair

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shall also include psychometric training approved by NCEES. A committee chair appointment shall be limited in tenure to a maximum of two consecutive years on any one committee.

Members, ~~a~~Associate ~~m~~Members, ~~p~~Past ~~p~~Presidents, and ~~e~~Emeritus ~~m~~Members shall be eligible to serve on any committee or task force. Committee members may continue to serve until the conclusion of the term of office to which they were appointed even if their terms with Member Boards have ended.

ACTION: The motion was adopted on the consent agenda.

28. Move that *Bylaws* 7.10 be amended as follows:

Section 7.10 Committee on Law Enforcement. The Committee on Law Enforcement shall consist of a chair and members from each zone. At least one member shall be a surveyor. The committee shall receive comments and suggestions from Member Boards regarding ~~s~~State ~~b~~Board regulatory functions and submit recommendations for action to the Board of Directors. The committee will consider and recommend methods for Member Boards to achieve more effective and uniform enforcement of licensing acts and for greater interstate coordination of enforcement actions, including better utilization of available technologies. The committee is responsible for periodically updating the *Investigation and Enforcement Guidelines* to assist Member Boards in investigative techniques, hearing procedures, and settlements.

ACTION: The motion was adopted on the consent agenda.

29. Move that *Bylaws* 7.11 be added as follows and that subsequent sections be renumbered accordingly:

Section 7.11 Committee on Licensure. The Committee on Licensure shall consist of a chair and two members from each zone. At least two members of the committee shall be professional engineers, at least two members shall be professional surveyors, and at least one member shall be a member board administrator. Committee appointments shall strive to include those currently active in academia, private practice, industry, and government. In addition, the President shall appoint consultants as necessary.

The chair or a designee of this committee shall be a liaison to the Participating Organizations Liaison Council and to the Committee on Uniform Procedures and Legislative Guidelines and shall provide advice to the President and the Board of Directors.

The committee shall provide ongoing holistic review of the engineering and surveying licensure systems. It shall respond to licensure issues and concerns as they arise by developing and recommending licensure processes and amendments to position statements, the *Model Law*, and the *Model Rules* as necessary.

ACTION: The motion was adopted on the consent agenda.

30. Move that *Bylaws* 7.11 be amended as follows:

Section 7.11 Committee on Member Board Administrators. The Committee on Member Board Administrators shall consist of a chair, who shall be a member board administrator; at least two member board administrators from each zone; and two current ~~m~~Members or ~~e~~Emeritus ~~m~~Members of Member Boards. The committee shall arrange for the conference of administrators at the Annual Meeting and Interim Meetings of the NCEES zones. Throughout the year, the committee shall strive to provide close cooperation between administrators and to facilitate and assist any efforts by the Member Boards in addressing licensure processes and practices.

ACTION: The motion was adopted on the consent agenda.

31. Move that *Bylaws* 10.01 be amended as follows:

Section 10.01 Fees. Member Board annual membership fees are due within 30 days ~~within~~ of receipt of an invoice from NCEES. The fee schedule for Member Boards shall be based on the number of licensees of record as of December of the preceding calendar year.

ACTION: The motion was adopted on the consent agenda.

32. Move that *Bylaws* 10.0125 be amended as follows:

Section 10.0125 Examinees. Examinees may register and sit for NCEES examinations even when their NCEES ~~m~~Member ~~b~~Board is in arrears.

ACTION: The motion was adopted on the consent agenda.

33. Move that *Bylaws* 11.01 be amended as follows:

Section 11.01 Nominations. A nomination for the office of President-Elect shall be presented to the Board of Directors by the respective ~~Z~~zone Vice President as voted on by the respective zone at its Zone Interim Meeting. The order of rotation for President-Elect shall be Northeast Zone, Central Zone, Southern Zone, and Western Zone.

Member ~~b~~Boards may submit nominations for qualified Treasurer candidates in the third year of the outgoing Treasurer's term. These nominations shall be filed with the Chief Executive Officer not later than 60 days prior to the opening of the Annual Business Meeting.

Any ~~d~~Delegate shall have the privilege of making nominations for President-Elect and Treasurer from the floor. Such nominees from the floor must meet the requirements set out in Section 4.05 and be seconded by at least four Member Boards.

ACTION: The motion was adopted on the consent agenda.

34. Move that *Bylaws* 12.01 be amended as follows:

Section 12.01 Adoption. The *Bylaws* shall become effective upon adoption by the Council at ~~its~~ the ~~a~~Annual ~~b~~Business ~~m~~Meeting. For such adoption, a two-thirds affirmative vote of the ~~m~~Member ~~b~~Boards present and in good standing shall be required.

ACTION: The motion was adopted on the consent agenda.

35. Move that *Bylaws* 12.02 be amended as follows:

Section 12.02 Amendments. The *Bylaws* may be amended at any ~~a~~Annual ~~b~~Business ~~m~~Meeting by a two-thirds affirmative vote of the ~~m~~Member ~~b~~Boards present and in good standing. Any amendment proposed shall be sent to a Special Committee on Bylaws by the President at the President's initiative or as requested based on action by the Council. Any amendments recommended by a Special Committee on Bylaws shall be submitted to all ~~m~~Member ~~b~~Boards at least 60 days prior to the date of the earliest zone meeting preceding the next ~~a~~Annual ~~b~~Business ~~m~~Meeting. Voting shall be by sections. All sections shall be considered in their proposed form, including punctuation and verbiage. Changes to the published amendments will not be permitted during the ~~a~~Annual ~~b~~Business ~~m~~Meeting. Copies of the proposed amendments to be voted upon shall be distributed in written form to ~~d~~Delegates at the ~~a~~Annual ~~b~~Business ~~m~~Meeting.

ACTION: The motion was adopted on the consent agenda.

36. Move that *Bylaws* 12.021 be amended as follows:

Section 12.021 Effective Date of Amendments. An amendment to the *Bylaws* shall become effective upon certification by the presiding officer at the ~~a~~Annual ~~b~~Business ~~m~~Meeting of a two-thirds affirmative vote of the ~~m~~Member ~~b~~Boards in good standing represented.

ACTION: The motion was adopted on the consent agenda.

Advisory Committee on Council Activities

Chair Dean Ringle, P.E., P.S., presented motions from the Advisory Committee on Council Activities. The committee's report begins on page 52 of the *Action Items and Conference Reports*.

1. Move that a position statement on ethics and good character be adopted as follows:

PS XX-Ethics and Good Character Professional Ethics

Engineering and surveying are important and learned professions. As members of these professions, licensees have a direct and vital impact on the quality of life for all people and are expected to exhibit the highest standards of honesty and integrity. Accordingly, professional engineers and professional surveyors must be dedicated to the protection of the public health, safety, and welfare. Professional engineers and professional surveyors must perform under a standard of professional behavior that requires adherence to the highest principles of ethical conduct.

ACTION: The Texas board made a motion to amend by striking the title “Ethics and Good Character” and inserting “Professional Ethics.” The motion to amend was seconded. The motion to amend was adopted without further discussion. The motion as amended was adopted without further discussion.

2. Move that Administrative Policy 12 be amended as follows:

AP 12 Awards

NCEES will officially recognize members, associate members, emeritus members, and other volunteers who provide or have provided outstanding service to NCEES. The members of the Committee on Awards and the board of directors shall not be nominated for these awards while serving on the Committee on Awards or on the board of directors. In evaluating nominations, the following guidelines are to be observed:

Distinguished Service Award

- Must be a current member, a former member, or an emeritus member
- Must promote engineering or surveying licensure at the state or national level
- Must demonstrate positive contributions to the advancement of the engineering or surveying profession and the mission and vision of NCEES
- May include participation in professional or technical societies as a consideration
- Must demonstrate active participation in member board activities
- Must include distinguished service on at least one NCEES committee
- May be nominated by a member board

Distinguished Service Award with Special Commendation

- Must have received the Distinguished Service Award at least six years prior to receiving the Distinguished Service Award with Special Commendation. Any exception based on extraordinary circumstances must be approved by the NCEES board of directors with recommendation by the Committee on Awards.
- Must demonstrate service prior to and after receiving Distinguished Service Award
- Must be a current member, a former member, or an emeritus member
- Must promote engineering or surveying licensure at the national level
- Must demonstrate positive contributions to the advancement of the engineering or surveying profession and the mission and vision of NCEES
- May include participation in professional or technical societies as a consideration
- Must demonstrate active participation in member board activities
- Must include leadership or exemplary service on at least one NCEES committee
- May be nominated by a member board

Meritorious Service Award

- Must be a current or former associate member
- Must demonstrate positive contributions to the advancement of the engineering or surveying profession and the mission, vision, and goals of his or her board and NCEES

- Must participate in member board activities
- Must participate in the promotion of licensure or the enforcement of member board laws and rules
- Must include distinguished service on at least one NCEES committee
- May be nominated by a member board

Meritorious Service Award with Special Commendation

- Must have received the Meritorious Service Award at least six years prior to receiving the Meritorious Service Award with Special Commendation. Any exception based on extraordinary circumstances must be approved by the NCEES board of directors with recommendation by the Committee on Awards.
- Must demonstrate distinguished service prior to and after receiving the Meritorious Service Award
- Must be a current or former associate member
- Must demonstrate positive contributions to the advancement of the engineering or surveying profession and the mission and vision of NCEES
- Must demonstrate active participation in member board activities
- Must participate in the promotion of licensure and/or the enforcement of member board laws and rules
- Must include leadership or exemplary distinguished service on at least one NCEES committee
- May be nominated by a member board

Distinguished Examination Service Award

- Must demonstrate positive contributions and longtime commitment to the NCEES examination program
- Must have served on at least one of the Council's examination committees or exam-related task forces
- Must demonstrate exemplary service and leadership in the advancement and improvement of NCEES examinations and the exam-development process
- May be nominated by a member board, an exam committee, or the board of directors

President's Award

- May be given by the president to recognize an individual for outstanding service in support of NCEES

ACTION: The motion was adopted on the consent agenda.

3. Move that a Special Committee on Bylaws be charged with incorporating the following amendment into *Bylaws* Section 3.05:

Section 3.05 Delegates. A delegate shall be a member or an associate member designated by a Member Board to represent it at meetings of the Council. A Member Board may have as many delegates as it has members but may cast votes only as prescribed. Any delegate shall have the privilege of the floor. Only delegates may make motions or propose amendments to motions.

ACTION: The motion was adopted on the consent agenda.

4. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Sections 3.03 and 3.04:

Section 3.03 International Affiliate Organization. An International Affiliate Organization of NCEES shall be a legally constituted entity located outside the United States having a collateral and supportive position with the licensure of engineers or surveyors. International Affiliate Organizations are entitled to representation at Council meetings without voting privileges and, on approval of the presiding officer, may have the privilege of the floor. Acceptance or removal of an International Affiliate Organization shall be by majority vote of the Council.

Section 3.04 Participating Organizations. A Participating Organization shall be a society, institute, association, or organization of national scope whose membership is composed predominantly of engineers and/or surveyors engaged in work at the professional level and whose policies

include advancement of professional ethics and standards and encouragement of licensure, and which actively supports the policies and objectives of the Council. Participating Organizations are entitled to representation at meetings of the Council without voting privileges and, on approval of the presiding officer, may have the privilege of the floor. ~~They shall be privileged to communicate with the officers and Board of Directors of the Council on matters of mutual concern.~~ Acceptance or removal of a Participating Organization shall be by majority vote of the Council.

ACTION: The motion was adopted on the consent agenda.

5. Move that a Special Committee on Bylaws be charged with incorporating the following amendment into *Bylaws* Section 4.01:

Section 4.01 Board of Directors. The Board of Directors shall be the executive board of the National Council of Examiners for Engineering and Surveying. The Board of Directors shall exercise the corporate powers as set forth in the South Carolina Nonprofit Corporation Act.

The Board of Directors shall function as the executive board of the Council and may authorize all expenditures, provide direction to the office of the Chief Executive Officer through the President, authorize the borrowing of funds for Council purposes, and do all things necessary to conduct the affairs of the Council between the Annual Business Meetings.

The Board of Directors shall not take any action that shall interfere with the rights of any Member Board in the regulation of licensees or determine the licensing requirements of applicants within any Member Board's jurisdiction. The Board of Directors shall not be authorized to make expenditures in excess of its annual income and general reserves. In no event shall the Board of Directors be authorized to increase NCEES membership fees of a constituent member.

Decisions of the Board of Directors shall be made by a majority of the members present at a regularly scheduled or called meeting at which a quorum is present. The President shall call meetings of the Board of Directors no less than four times per year. A majority of the board members may submit a written request to the President to call such meeting, and the President shall call such meeting within 30 days of receiving such request.

ACTION: The motion was adopted on the consent agenda.

6. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Section 4.01:

Section 4.01 Board of Directors. The Board of Directors shall be the executive board of ~~the National Council of Examiners for Engineering and Surveying~~ NCEES. The Board of Directors shall exercise the corporate powers as set forth in the South Carolina Nonprofit Corporation Act.

The Board of Directors shall function as the executive board of the Council and may authorize all expenditures, provide direction to the office of the Chief Executive Officer through the President, authorize the borrowing of funds for Council purposes, and do all things necessary to conduct the affairs of the Council between the Annual Business Meetings.

The Board of Directors shall not take any action that shall interfere with the rights of any Member Board in the regulation of licensees or determine the licensing requirements of applicants within any Member Board's jurisdiction. The Board of Directors shall not be authorized to make expenditures in excess of its annual income and general reserves. In no event shall the Board of Directors be authorized to increase NCEES membership fees of a ~~constituent member~~ Member Board.

Decisions of the Board of Directors shall be made by a majority of the members present at a regularly scheduled or called meeting at which a quorum is present. The President shall call meetings of the Board of Directors. A majority of the board members may submit a written request to the President to call such meeting, and the President shall call such meeting within 30 days of receiving such request.

The written request must include the names of the board members requesting the meeting and the specific purpose for the meeting. Notice of the date, time,

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place, and specific purpose of the meeting shall be sent to each member of the Board of Directors at least 15 days prior to the start of the meeting.

ACTION: The motion was adopted on the consent agenda.

7. Move that a Special Committee on Bylaws be charged with incorporating the following amendment into *Bylaws* Section 4.01:

Section 4.01 Board of Directors. The Board of Directors shall be the executive board of the National Council of Examiners for Engineering and Surveying. The Board of Directors shall exercise the corporate powers as set forth in the South Carolina Nonprofit Corporation Act.

The Board of Directors shall function as the executive board of the Council and may authorize all expenditures, provide direction to the office of the Chief Executive Officer through the President, authorize the borrowing of funds for Council purposes, and do all things necessary to conduct the affairs of the Council between the Annual Business Meetings.

The Board of Directors shall not take any action that shall interfere with the rights of any Member Board in the regulation of licensees or determine the licensing requirements of applicants within any Member Board's jurisdiction. The Board of Directors shall not be authorized to make expenditures in excess of its annual income and general reserves. In no event shall the Board of Directors be authorized to increase NCEES membership fees of a constituent member.

Decisions of the Board of Directors shall be made by a majority of the members present at a regularly scheduled or called meeting at which a quorum is present. A quorum of the Board of Directors shall consist of five members, unless otherwise provided in these *Bylaws*. The President shall call meetings of the Board of Directors. A majority of the board members may submit a written request to the President to call such meeting, and the President shall call such meeting within 30 days of receiving such request.

ACTION: The motion was adopted on the consent agenda.

8. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Section 6.02:

Section 6.02 Quorum and Voting. A quorum for the transaction of business at the Annual Business Meetings of the Council shall be delegates from a majority of Member Boards. A majority ~~vote~~ of the Member Boards ~~represented~~ voting shall be required for affirmative action unless otherwise provided for in the *Bylaws*.

Only Member Boards shall be entitled to vote. Voting shall be by Member Boards, with each board entitled to one vote. An associate member may serve as a Member Board delegate for voting purposes only when so designated by the Member Board's chair through written, signed communication presented to NCEES staff prior to the opening session of the meeting. For Member Boards that require authorization from the state, such designation may come from the agency director for that board.

Voting by one Member Board on behalf of another Member Board not physically present in the meeting room at the time of the vote shall not be permitted.

ACTION: The motion was adopted on the consent agenda.

9. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Section 4.07:

Section 4.07 Sanction or Removal. By a majority vote of the members and pursuant to the grievance procedure of the Council's *Manual of Policy and Position Statements*, which shall set forth appropriate due process, the Board of Directors may recommend the removal or sanction of a member of the Board of Directors. Upon a finding of the Board of Directors that the Board member has violated the ethics policy set forth in Section 4.08 of the *Bylaws*, that finding, along with stated grounds therefor, shall be transmitted to the chair of the Advisory Committee on Council Activities, who shall convene a Grievance Committee appointed as follows: A Grievance Committee shall be appointed to address the removal or sanction recommended by the Board of Directors. The Grievance Committee members

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~~shall be selected as follows:~~ two members of the Board of Directors, selected by the Board; one member from each zone, selected by the Assistant Vice President of each respective zone; and three members of the Advisory Committee on Council Activities, selected by said committee. The Grievance Committee shall select its chair.

If by a majority vote of its members, the Grievance Committee concurs with the Board-recommended removal or sanction, the Board of Directors shall implement such removal or sanction.

A sanction may include a period of suspension from Board activities, including attendance at Board of Directors or Council conferences and meetings.

In the event of removal of a Board member, the vacancy on the Board of Directors shall be filled pursuant to Section 4.06 of the *Bylaws*.

ACTION: The motion was adopted on the consent agenda.

10. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Section 6.03:

Section 6.03 Special Meetings. Special meetings of the Council may be called by the President, ~~or by the delegates, representatives, or officers of the majority of the Member Boards~~ or shall be called by the President within 60 days of receiving the written request of authorized representatives of the majority of the Member Boards.

The specific purpose of the meeting shall be stated in the written request. Notice of the date, time, place, and specific purpose of the meeting shall be sent to each member of the Council or published on the Council website at least 15 days prior to the start of the meeting.

The same *Bylaws* relative to quorum, voting, procedure and conduct of business at an Annual Business Meeting shall apply to special meetings.

ACTION: The motion was adopted on the consent agenda.

11. Move that a Special Committee on Bylaws be charged with incorporating the following amendments into *Bylaws* Sections 12.01, 12.02, and 12.021:

Section 12.01 Adoption. The *Bylaws* shall become effective upon adoption by the Council at its annual business meeting. For such adoption, a two-thirds affirmative vote of the member boards ~~present and in good standing voting~~ shall be required.

Section 12.02 Amendments. The *Bylaws* may be amended at any annual business meeting by a two-thirds affirmative vote of the member boards ~~present and in good standing voting~~. Any amendment proposed shall be sent to a Special Committee on Bylaws by the President at the President's initiative or as requested based on action by the Council. Any amendments recommended by a Special Committee on Bylaws shall be submitted to all member boards at least 60 days prior to the date of the earliest zone meeting preceding the next annual business meeting. Voting shall be by sections. All sections shall be considered in their proposed form, including punctuation and verbiage. Changes to the published amendments will not be permitted during the annual business meeting. Copies of the proposed amendments to be voted upon shall be distributed in written form to delegates at the annual business meeting.

Section 12.021 Effective Date of Amendments. An amendment to the *Bylaws* shall become effective upon certification by the presiding officer at the annual business meeting of a two-thirds affirmative vote of the member boards ~~in good standing represented voting~~.

ACTION: The motion was adopted on the consent agenda.

12. Move that a Special Committee on Bylaws be charged with incorporating the following amendment into *Bylaws* Section 1.02:

Section 1.02 Definitions and Abbreviations. Wherever the word "Council" is used, it shall mean the National Council of Examiners for Engineering and Surveying, for which the

official abbreviation shall be NCEES. The words "State Board" shall mean a legally constituted board of any state, territory, or political subdivision of the United States of America that administers an Act regulating the practice of professional engineering, a single branch of professional engineering or surveying, or a combination of professional engineering and surveying; or a board that serves in an advisory capacity to a state agency in the administration of such an Act. Wherever the word "State" is used, it shall mean any state, territory, or political subdivision of the United States of America. The words "privilege of the floor" shall mean the right to speak to the subject or situation being considered.

ACTION: The motion was adopted on the consent agenda.

Committee on Education

The Committee on Education report begins on page 65 of the *Action Items and Conference Reports*.

1. Move that the NCEES *Engineering Education Standard* be amended as follows:

NCEES Engineering Education Standard

Applicants having engineering degrees from programs that are not accredited by the Engineering Accreditation Commission (EAC) of ABET must demonstrate the following:

- A. 32 college semester credit hours of higher mathematics, ~~and~~ basic sciences, and additional sciences
 1. Credits in higher mathematics must be beyond algebra and trigonometry and must emphasize mathematical concepts and principles rather than computation. Courses in differential and integral calculus are required. Additional courses may include differential equations, linear algebra, numerical analysis, probability and statistics, and advanced calculus.
 2. Credits ~~in basic sciences~~ must include at least two courses in basic sciences. These courses must be in general chemistry, general calculus-based physics, or general biological sciences; the two courses may not be in the same area. ~~Additional basic sciences courses may include earth sciences (geology, ecology), advanced biology, advanced chemistry, and advanced physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements. Basic engineering science courses or sequence of courses in this area are acceptable for credit but may not be counted twice.~~
 3. Courses in additional sciences may include earth sciences (geology, ecology), advanced biology, advanced chemistry, and advanced physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements. Basic engineering science courses or sequence of courses in this area are acceptable for credit but may not be counted twice.
- ****
- C. 48 college semester credit hours of engineering science and/or engineering design courses
 1. Courses in engineering science must be taught within the college/faculty of engineering ~~and/or approved for engineering credit by an EAC/ABET-accredited program on a publicly listed course equivalency list.~~ The courses must have their roots in mathematics and basic sciences but carry knowledge further toward creative application of engineering principles. Examples of approved engineering science courses are mechanics, thermodynamics, heat transfer, electrical and electronic circuits, materials science, transport phenomena, engineering economics, and computer science (other than computer programming skills).
 2. Courses in engineering design must stress the establishment of objectives and criteria, synthesis, analysis, construction, testing, and evaluation. Graduate-level engineering courses may be included to fulfill curricular requirements in this area.

Engineering technology courses cannot be considered to meet engineering topic requirements.

ACTION: The motion was adopted on the consent agenda.

2. Move that the NCEES *Surveying Education Standard* policies be amended as follows:

NCEES Credentials Evaluations Policies

The NCEES Surveying Education Standard was developed by the NCEES Committee on Education for use by the NCEES Credentials Evaluations service and member boards. An educational evaluation provided by NCEES should be accepted as the only official assessment of whether the Surveying Education Standard has been met.

NCEES Credentials Evaluations will adhere to the following in conducting evaluations.

- Evaluations will be conducted on the following:

1. Foreign surveying degree programs
2. U.S.-based, non-ABET-accredited degree programs in surveying
3. U.S.-based B.S./B.A. programs for applicants that have met the “surveying core” program requirements

Evaluations may be conducted on programs that do not meet these criteria if specifically requested by an NCEES member board. Such requests must come directly from the member board to the NCEES Manager of Credentials Evaluations.

- NCEES will evaluate all programs against the NCEES standard. NCEES will no longer determine substantial equivalence to an ABET-accredited program.
- In conducting the evaluation, NCEES will consider the breadth of the applicant’s education, to include bachelor’s degree coursework, master’s degree coursework, and doctorate coursework in determining satisfaction of the NCEES standard.
- NCEES will provide credit for any advanced coursework earned prior to college enrollment that is deemed appropriate for college-level academic credit (such as Advanced Placement, A-levels, Abitur, French Baccalaureate, International Baccalaureate, Lebanese Baccalaureate, etc.).
- A maximum of 6 hours’ credit will be granted for thesis, special topics, and independent study at any level.
- Cooperative training, practicums, internships, and continuing education activities will not receive educational credits to satisfy the NCEES standard.
- ~~▪ NCEES will not conduct evaluations of degrees that are offered entirely via the internet.~~
- NCEES will note any deficiencies in the applicant’s educational history compared to the NCEES standard.

For applicants whose educational record indicates satisfaction of the NCEES standard, NCEES will report that the applicant possesses the education required in order to be considered by a member board for entry into the professional practice of surveying.

For applicants whose educational record indicates deficiencies relative to the NCEES standard, those deficiencies will be noted for any action deemed appropriate by a member board. NCEES will also provide any relevant information concerning the educational requirements and/or any prerequisites for entry into surveying programs in the applicant’s country for consideration and overall qualification by a member board.

ACTION: The motion was adopted on the consent agenda.

3. Move that the NCEES Surveying Education Award be modified to provide two programs with separate applications for bachelor’s degree programs and associate’s degree programs with articulation agreements, with each program providing \$75,000 in prize money to five winning schools, for a total of 10 awards and \$150,000.

ACTION: The motion was adopted on the consent agenda.

4. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendment into *Model Rules* 240.30 D:

240.30 Continuing Professional Competency

D. Units

The conversion of other units of credit to PDHs is as follows:

1. 1 semester hour 45 PDHs
2. 1 quarter hour 30 PDHs
3. 1 continuing education unit 10 PDHs
4. 1 hour of professional development in coursework, seminars, or professional or technical presentations made at meetings, conventions, or conferences 1 PDH
5. For teaching in 1 through 4 above, apply multiple of 2*
6. Publications
 - a. Each published peer-reviewed paper or book in the licensee's area of professional practice 10 PDHs
 - b. Each published paper or article (other than 6.a above) in the licensee's area of professional practice 5 PDHs
7. Active participation in professional and technical society (each organization) 2 PDHs
8. Each patent 10 PDHs
9. Active volunteer participation in standards or code development commissions or technical committees up to 4 PDHs
10. 1 hour of outreach activities 1 PDH (not to exceed 3 PDHs)
11. Active participation in an accreditation visit as a program evaluator or evaluation team chair.....2 PDHs

* Teaching credit is valid only for the first offering or presentation. Full-time faculty may not claim teaching credit associated with their regular duties.

ACTION: The motion was adopted on the consent agenda.

5. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendment into *Model Law* 130.10 B–C and *Model Rules* 230.20:

130.10 General Requirements for Licensure

B. Engineering

1. Certification or Enrollment as an Engineer Intern

The following shall be considered as minimum evidence that the applicant is qualified for certification as an engineer intern.

- a. Graduating from an engineering ~~bachelor's program of four years or more~~ accredited by the Engineering Accreditation Commission of ABET (EAC/ABET), graduating from an engineering master's program accredited by EAC/ABET, or meeting the requirements of the NCEES *Engineering Education Standard*
- b. Passing the NCEES Fundamentals of Engineering (FE) examination

C. Surveying

1. Certification or Enrollment as a Surveying Intern

The following shall be considered as minimum evidence that the applicant is qualified for certification as a surveying intern.

- a. Graduating from a surveying ~~bachelor's program of four years or more~~ accredited by the Engineering Accreditation Commission of ABET (EAC/ABET), the Engineering Technology Accreditation Commission of ABET (ETAC/ABET), or the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET); graduating from a ~~bachelor's program of four or more years~~ related to surveying with 30 or more semester course hours in core surveying topics; or meeting the requirements of the NCEES *Surveying Education Standard*
- b. Passing the NCEES Fundamentals of Surveying (FS) examination

2. Licensure as a Professional Surveyor

a. Initial Licensure as a Professional Surveyor

An applicant who presents evidence of meeting the applicable education, examination, and experience requirements as described below shall be eligible for licensure as a professional surveyor.

(1) Education Requirements

An individual seeking licensure as a professional surveyor shall possess one or more of the following education qualifications (a degree in surveying includes surveying, surveying engineering, mapping, geodesy, and geomatics):

- (a) A ~~bachelor's~~ degree in surveying ~~of four years or more~~ accredited by the Engineering Accreditation Commission of ABET (EAC/ABET)
- (b) A ~~bachelor's~~ degree in surveying ~~of four years or more~~ accredited by the Engineering Technology Accreditation Commission of ABET (ETAC/ABET)
- (c) A ~~bachelor's~~ degree in surveying ~~of four years or more~~ accredited by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET)
- (d) A ~~bachelor's~~ degree related to surveying ~~of four years or more~~ with 30 or more semester course hours in core surveying topics
- (e) A bachelor's, master's, or doctoral degree from a non-accredited program related to surveying. This individual's education must be shown to meet the NCEES *Surveying Education Standard*

230.20 Experience

A. As a Professional Engineer

In evaluating experience that indicates to the board that the applicant may be competent to practice engineering, the following will be considered:

8. Teaching experience must be in engineering or engineering-related courses at a junior-, senior-, or graduate-level in a college or university offering an engineering ~~bachelor's program of four years or more~~ that is approved by the board.

ACTION: The motion was adopted on the consent agenda.

6. Move that Position Statements 16–18 and 25 be amended as follows:

PS 16 Bachelor of Science Degree in Engineering Technology

NCEES recommends that the boards of licensure, whose statutes do not otherwise prohibit, require any applicant who has a degree in engineering technology, who applies for engineering licensure in any jurisdiction of the United States, and who has not previously been licensed to practice by one of the boards of licensure be required to first demonstrate that he or she possesses at least a ~~four-year~~ bachelor of science degree in engineering technology, acquired through the successful completion of an ETAC/ABET-accredited program or through a board-approved program.

PS 17 Bachelor of Science Degree in Engineering

NCEES recommends that the boards of licensure require any applicant who applies for engineering licensure in any jurisdiction of the United States and who has not previously been licensed to practice by one of the boards of licensure be required first to demonstrate that he or she possesses at least a ~~four-year~~ bachelor of science degree in engineering, acquired through the successful completion of an EAC/ABET-accredited program or through a board-approved program.

PS 18 Bachelor of Science Degrees in Surveying Engineering, Surveying and Mapping, and Geomatics

NCEES recommends that the boards of licensure require any applicant who applies for surveying licensure in any jurisdiction of the United States and who has not previously been licensed to practice by one of the boards of licensure for professional surveyors be required to first demonstrate that they possess at least a ~~four-year~~ bachelor of science degree in surveying, acquired through the successful completion of an ABET-accredited surveying program or through a board-approved program.*

NCEES expects all of its examination development to follow current *Model Law* and *Model Rules*. Model Law Surveyors should be utilized to prepare FS examinations, and Model Law Surveyors should be utilized to establish cut scores for FS examinations.

The content of the FS examination shall test the knowledge obtained in a baccalaureate surveying degree that will enable the individual to protect the public.

* Refer to the NCEES position paper “Benefits to Requiring a Bachelor’s Degree for Professional Surveying Licensure” (2023), available as a PDF on ncees.org under MyNCEES.

PS 25 NCEES-Recommended Education/Experience Guidelines for P.E. Licensing

4-Year or More Degree	Years of Experience Required	Comments
EAC/ABET accredited	4	NCEES PS 17
Canada (CEAB) accredited	4	
Non-EAC/ABET or non-CEAB accredited	4 or more	Education should be evaluated using the NCEES Engineering Education Standard.
Recommendations below are only for member boards that must evaluate applicants who do not meet the minimum education of an EAC/ABET or equivalent degree as specified in PS 17.		
ETAC/ABET accredited	6	NCEES PS 16
Related science*	8	Education should be evaluated using the NCEES Engineering Education Standard.
No degree	20	Needed by some boards

*A related science curriculum from a school or college approved by the board is defined as a ~~four-year~~ curriculum leading to a bachelor of science degree in chemistry, physics, mathematics, or similar science curriculum.

ACTION: The motion was adopted on the consent agenda.

Committee on Examination Policy and Procedures

Chair Jason Suelter, P.E., S.E., presented motions from the Committee on Examination Policy and Procedures. The committee's report begins on page 76 of the *Action Items and Conference Reports*.

1. Move that Exam Development Policy 1 be amended as follows:

EDP 1 Examinations

Examination shall be defined as an assessment tool (such as exam, module, division, or section) that produces a score/result on which a decision is being based.

It shall be the policy of NCEES in all publications and correspondence to refer to the respective examinations only as follows:

- A. Fundamentals of Engineering (FE) examination
- B. Principles and Practice of Engineering (PE) examination, which includes the PE Structural examination
- C. Fundamentals of Surveying (FS) examination
- D. Principles and Practice of Surveying (PS) examination

E. Public Land Survey System (PLSS) examination

The purpose of the examinations is to assess licensure candidates' abilities to practice competently as engineers or surveyors and to assist member boards in the regulation of the practice of engineering and surveying as it relates to safeguarding the health, safety, and welfare of the public.

ACTION: The Nebraska engineering board removed the motion from the consent agenda and made a motion to strike the language in parentheses; the motion to amend was seconded. The motion to amend was adopted without further discussion. The motion as amended was adopted without further discussion.

2. Move that Exam Development Policy 3 be amended as follows:

EDP 3 Engineering and Surveying Examinations and Formats

- A. Fundamentals of Engineering Examination

The Fundamentals of Engineering (FE) examination shall be administered via computer-based testing (CBT) and have supplied references.

- B. Principles and Practice of Engineering Examinations

The Principles and Practice of Engineering (PE) examinations shall be offered in the following disciplines practice areas and shall be ~~offered closed book via~~ administered in CBT with format and have supplied references as defined in EAP 4:

24. Structural

The PE Structural examination shall consist of ~~two components~~ four sections and shall be considered and referred to as one examination.

- C. Survey Examinations

The surveying examinations shall be available as follows:

1. The Fundamentals of Surveying (FS), Principles and Practice of Surveying (PS), and Public Land Survey System (PLSS) examinations shall be administered ~~via~~ in CBT format and have supplied references.

~~2. The Principles and Practice of Surveying examination shall be administered via CBT and have supplied references.~~

~~32. Member boards shall reserve the right to administer, score, and report state-specific examinations.~~

F. Examination Preparation Material Development

Exam preparation material shall be developed for each NCEES examination. This material shall include ~~both a standard-supplied reference handbook and sample questions and solutions~~ a practice exam on each major topic area sufficient to provide candidates with a sense of the structure, scope, and difficulty of the examination. ~~Standard~~ The supplied reference handbooks and practice exam shall be made available to candidates six months prior to the exam administration during an exam re-specification year and a minimum of three months prior to the exam administration during a standard exam administration year. ~~Sample questions and solutions materials shall remain current and be available six months prior to the administration of an examination during a re-specification year.~~

ACTION: The motion was adopted on the consent agenda.

3. Move that Exam Development Policy 4 be amended as follows:

EDP 4 Entry of a New Discipline or Depth Module PE Examination or Reinstatement ~~to of a PE Examination Status~~

A. Accreditation Requirement

No ~~discipline examination~~ shall be added or reinstated to the examination program unless there is an EAC/ABET-accredited program in the discipline that offers an undergraduate degree program or a graduate degree program focused on the examination topic area.

B. Professional or Technical Society ~~Involvement~~ Requirement

No ~~discipline examination~~ shall be added or reinstated unless a national professional or technical society agrees to support the examination. All professional or technical societies that support examinations shall sign an agreement with NCEES delineating the responsibilities of both parties.

C. Member Board Requirement

Requests for examinations ~~and/or depth modules~~ shall be ~~made supported in writing~~ by no fewer than 10 member boards ~~collectively~~ who can each demonstrate a need for the examination ~~or depth module~~ in their jurisdiction by each providing a letter of support for the new ~~discipline or depth module examination~~ in accordance with paragraph D herein. A request older than four years must be ~~reaffirmed resubmitted~~ by the member boards.

D. Letters of Support

All requests shall include proof of such need, an estimate of usage, and the impact on safeguarding the health, safety, and welfare of the public. ~~Proof of need shall include evidence that knowledge areas and skills are not adequately measured in an existing examination or module and that additional knowledge areas and skills required for the discipline are sufficient to support a new examination or module. The estimate of usage shall include the methodology used to derive that estimate.~~

E. ~~Minimum Number of Exam Candidates~~ Estimate of Usage

No ~~discipline or depth module examination~~ shall be added or reinstated to the examination program unless the ~~number of candidates for an ongoing examination~~ estimate of usage conforms to NCEES policies and procedures. ~~If that is demonstrated, a professional activities and knowledge study (PAKS) shall be conducted to establish that the addition in question comprises a unique body of knowledge important for safeguarding the health, safety, and welfare of the public. The estimate of usage shall include the methodology used to derive the estimate. Proof of need shall include evidence that knowledge~~

areas and skills are not adequately measured in an existing examination and that additional knowledge areas and skills required are sufficient to support a new examination.

F. Application Review

If the Committee on Examinations for Professional Engineers (EPE) determines that the proposed application meets the requirements, then it will recommend to the board of directors that the process continues with a professional activities and knowledge study (PAKS). The board of directors shall either approve or reject the recommendation.

FG. CBT Format Exam Format

The new exam or reinstatement request shall ~~include a plan to develop the exam~~ be developed in CBT format.

GH. Notification to Member Boards

Member boards shall be notified one year in advance of the addition or reinstatement of any ~~discipline or depth module examination~~ to the ~~PE examination~~ program.

HI. Requests to Divide an Existing Examination

Requests to divide an existing examination into multiple examinations shall be made to the ~~Committee on Examinations for Professional Engineers (EPE)~~ Committee. Requests shall include proof of such need in accordance with sections A-~~DE~~ of this policy herein.

ACTION: The motion was adopted on the consent agenda.

4. Move that Exam Development Policy 5 be amended as follows:

EDP 5 Adoption-~~Entry of a New Discipline-Specific FE Examination~~

A. Accreditation Requirement

No ~~discipline specific~~ new FE examination shall be added to the examination program unless there is an EAC/ABET-accredited program in the discipline examination topic area.

B. Member Board Requirement

~~A request for a discipline specific FE examination must be made by no fewer than 10 member boards collectively who can each demonstrate a need for that discipline in their jurisdiction. Requests shall include proof of such need, an estimate of usage, and the impact on safeguarding the health, safety, and welfare of the public. Proof of such need shall include evidence that knowledge areas and skills are not adequately measured in an existing FE examination and evidence that those knowledge areas and skills required for the discipline are sufficient to support a new FE examination. The estimate of usage shall include the methodology used to derive that estimate.~~

Requests for examinations shall be supported in writing by no fewer than 10 member boards who can each demonstrate a need for the examination in their jurisdiction by each providing a letter of support for the new examination in accordance with paragraph C herein. A request older than four years must be resubmitted by the member boards.

C. Letters of Support

All requests shall include proof of such need, an estimate of usage, and the impact of safeguarding the health, safety, and welfare of the public.

D. Estimate of Usage

No examination shall be added or reinstated to the examination program unless the estimate of usage conforms to NCEES policies and procedures. The estimate of usage shall include the methodology used to derive that estimate. Proof of need shall include evidence that knowledge areas and skills are not

adequately measured in an existing examination and that additional knowledge areas and skills required are sufficient to support a new examination.

E. Application Review

If the EPE Committee determines that the proposed application meets the requirements, then it will recommend to the board of directors that the process continues with a professional activities and knowledge study (PAKS). The board of directors shall either approve or reject the recommendation.

F. Exam Format

The new exam or reinstatement request shall be developed in CBT format.

G. Notification to Member Boards

Member boards shall be notified at least one year in advance of the addition of any ~~discipline-specific new~~ FE examination.

ACTION: The motion was adopted on the consent agenda.

5. Move that Exam Development Policy 6 be amended as follows:

EDP 6 ~~Deleting/Discontinuing/, Combining/, Renaming a Discipline or Module from the Examination Program~~ an Examination and Pertinent Requirements

A. ~~Deleting/Combining of~~ Discontinuation of an Examinations

If the population of the first-time examinees from NCEES jurisdictions for any two consecutive administrations of an NCEES CBT examination or module is not adequate to provide for accurate psychometric analysis, the EPP Committee shall review the desirability/viability of continuing the subject examination ~~or module~~ and make one of the following recommendations to the board of directors, which may include such actions as the EPP Committee deems appropriate:

1. Continue to prepare the examination ~~or module~~.
2. Request the appropriate exam development committee and the supporting professional or technical society to prepare and submit a specific remedial action plan for increasing the number of first-time takers to a level that meets or exceeds the minimum candidate requirements within the time period specified by the EPP Committee.
3. Place the examination, ~~section, or module~~ on probation. The EPP Committee shall specify the conditions of the probation, including a time frame for corrective action. ~~The recommendation may include such action as the EPP Committee deems appropriate.~~
4. Discontinue the examination, ~~section, or module~~.
5. ~~Combine the examination, section, or module with another examination, section module.~~

B. Request to ~~Delete/Discontinue~~ an Examination, Section, Module

If an NCEES committee, professional or technical society, or other ~~group~~ suitable entity desires to have an examination, ~~section, or module~~ deleted/discontinued, it ~~should~~ shall make a request to the EPE/or EPS Committee. The EPE/or EPS Committee shall review the request and make a recommendation to the board of directors.

C. Request to Rename an Examination

Any requests to rename an examination ~~or module~~ or to combine two or more discipline examinations or modules ~~should~~ shall also be made to the appropriate committee (EPE/or EPS Committee). Requests shall include proof of such need, estimate of usage, and impact on safeguarding the health, safety, and welfare of the public. Proof of such need shall include evidence that knowledge areas and skills are not measured adequately in an existing examination or module and evidence that those knowledge areas and skills required for the discipline are sufficient to support a new, combined,

~~or renamed examination or module.~~ The EPE/ EPS Committee ~~will~~ shall review the request and make a recommendation to the board of directors.

D. Request to Combine Two or More Examinations

Any requests to combine two or more examinations shall be made to the EPE or EPS Committee. Proof of such need shall include evidence that knowledge areas and skills are not measured adequately in an existing examination and evidence that those knowledge areas and skills required for the competency are sufficient to support a combined examination. The committee shall review the request and make a recommendation to the board of directors.

~~DE.~~ Adequate Examination Item Bank Requirement

If an examination fails to have an adequate item bank as specified in paragraph D of EDP 3, including solutions and knowledges being assessed, the EPP Committee shall review the ~~desirability~~ viability of continuing the examination ~~or module~~ and make one of the following recommendations to the board of directors, which may include such actions as the EPP Committee deems appropriate:

1. Continue to prepare the examination ~~or module~~.
- ~~2. Discontinue the examination or module.~~
- ~~32.~~ 3. Place the examination ~~or module~~ on probation and recommend specific remedial action that ~~may include contracting for item writing with an outside entity or other such action as the EPP Committee deems appropriate. If such remedial action the examination entity fails to cause the~~ provide sufficient data to successfully complete the next scheduled examination to meet the requirements of paragraph D of EDP 3 within one year after the examination was put on probation audit, the EPP Committee shall recommend appropriate action to the board of directors.
3. Discontinue the examination.

~~EF.~~ Sufficient Data for Examination Audit Requirement

If an examination fails to provide the Committee on Examination Audit with sufficient data to conduct an adequate audit for two consecutive audit cycles, the EPP Committee shall review the ~~desirability~~ viability of continuing the examination ~~or module~~ and make one of the following recommendations to the board of directors, which may include such actions as the EPP Committee deems appropriate:

1. Continue to prepare the examination ~~or module~~.
- ~~2. Discontinue the examination or module.~~
- ~~32.~~ 3. Place the examination ~~or module~~ on probation and recommend specific remedial action that the EPP Committee deems appropriate. If the examination entity fails to provide sufficient data to successfully complete the next scheduled examination audit, the EPP Committee shall recommend appropriate action to the board of directors.
3. Discontinue the examination.

~~FG.~~ Temporary Suspension of an Examination

If, upon the chief executive officer's recommendation and an EPE ~~/or~~ EPS Committee evaluation, the board of directors determines that an examination does not meet the policies, specifications, and/or guidelines of the Council, the board of directors may temporarily suspend the offering of an examination in that particular ~~discipline practice area~~.

ACTION: The motion was adopted on the consent agenda.

6. Move that Exam Development Policy 7 be amended as follows:

EDP 7 Changes in Examination Procedures or Format

Member ~~B~~boards shall be notified one year in advance of any change in the examination administration procedures or any change in examination format that requires dissemination to applicants.

ACTION: The motion was adopted on the consent agenda.

7. Move that Exam Development Policy 8 be amended as follows:

EDP 8 ~~Adoption Entry of a New Depth Module or Division of an Existing Examination into Multiple Examinations for the PS Surveying Examination~~

A. Member Board Requirement

Requests for ~~depth modules examinations~~ shall be made by no fewer than 10 member boards collectively who can each demonstrate a need for the ~~depth module examination~~ in their jurisdiction by each providing a letter of support for the new examination in accordance with paragraph B herein. A request older than four years must be ~~reaffirmed resubmitted~~ by the member boards. ~~Requests shall include proof of such need, an estimate of usage, and the impact on safeguarding the health, safety, and welfare of the public. Proof of need shall include evidence that knowledge areas and skills are not adequately measured in an existing examination or module and that additional knowledge areas and skills required for the discipline are sufficient to support a new module. The estimate of usage shall include the methodology used to derive that estimate.~~

B. Letters of Support

All requests shall include proof of such need, an estimate of usage, and the impact on safeguarding the health, safety, and welfare of the public.

~~BC.~~ Minimum Number of Exam Candidates Estimate of Usage

No ~~discipline or depth module examination~~ shall be added or reinstated to the examination program unless the ~~number of candidates for an ongoing examination conforms to NCEES policies and procedures. If that is demonstrated, a professional activities and knowledge study (PAKS) shall be conducted to establish that the addition in question comprises a unique body of knowledge important for safeguarding the health, safety, and welfare of the public estimate of usage conforms to the NCEES policies and procedures. The estimate of usage shall include the methodology used to derive that estimate. Proof of need shall include evidence that knowledge areas and skills required are sufficient to support a new examination.~~

~~CD.~~ Statutory Requirement for a Depth Module Application Review

A depth module must address a distinct PS practice area included within statutory coverage of the jurisdiction in the member boards requesting the module. If the EPS Committee determines that the proposed application meets the requirements, then it will recommend to the board of directors that the process continues with a professional activities and knowledge study (PAKS). The board of directors shall either approve or reject the recommendation.

~~DE.~~ CBT Format Requirement Exam Format

The new examination or reinstatement request shall include a plan to develop the exam in CBT format.

~~EF.~~ Notification to Member Boards

Member boards shall be notified one year in advance of the addition of any ~~depth module to the PS surveying examination.~~

~~FG.~~ Requests to Divide an Existing Examination

Requests to divide an existing examination into multiple examinations shall be made to the ~~Committee on Examinations for Professional Surveyors (EPS) Committee~~. Requests shall include proof of such need in accordance with paragraphs A ~~and B-D~~ of this policy.

ACTION: The motion was adopted on the consent agenda.

8. Move that Exam Development Policy 9 be amended as follows:

EDP 9 Requirements for Item Writers, Pass-Point Evaluators, and Reviewers, and Scorers

A. Qualification Requirement

Each person involved as an item writer, pass-point evaluator, or reviewer, ~~or scorer for the any NCEES PE or PS examinations~~ must have an active professional license issued by an NCEES member board, ~~must be qualified in the appropriate discipline~~ be a subject-matter expert, and must be familiar with requirements for and capabilities of candidates who are minimally qualified to practice in that ~~discipline~~ subject matter. Engineers and surveyors with licenses that have inactive or retired status are ineligible to serve in these positions.

B. Pass-Point Evaluation Team Requirements

Exam committees shall require that at least one person who participates on the pass-point evaluation team be a person who has worked on the current development of an examination undergoing a pass-point evaluation. The number of current exam development members participating in the pass-point evaluation shall be no more than one-quarter of the pass-point evaluation team.

C. Restriction on Teaching Exam Refresher Courses

Any person serving on an NCEES examination development committee or involved in a pass-point evaluation panel shall not teach an exam refresher course related to the preparation for that examination within three years of serving on the committee or panel.

D. ~~Exam Developers~~ Disclosure Requirement

Any person involved in the development of an NCEES examination who is later required by a member board to sit for that examination must inform that member board of their involvement in the development of that examination.

ACTION: The motion was adopted on the consent agenda.

9. Move that Exam Development Policy 11 be amended as follows:

EDP 11 ~~Foreign Examination Language Requirement~~

NCEES shall prepare examinations only in the English language.

ACTION: The motion was adopted on the consent agenda.

10. Move that Exam Development Policy 12 be deleted.

EDP 12 ~~Reporting of Scores~~

~~All examination results shall be reported to member boards.~~

ACTION: The motion was adopted on the consent agenda.

11. Move that Exam Development Policy 13 be amended as follows:

EDP 13 EPE and EPS Committee Membership Qualifications

~~Members of the~~ The EPE and EPS Committees should include members of their current and/or past ~~representatives from their~~ respective exam development committees.

ACTION: The motion was adopted on the consent agenda.

12. Move that Exam Development Policy 14 be amended as follows:

EDP 14 Examination Audits

The Committee on Examination Audit shall audit all examinations developed by NCEES. The following constraints shall be used:

- A. ~~CBT representative e~~Examinations ~~(as created by the testing service psychometrician) from the benchmark item pool, which is the first item pool following a PAKS;~~ shall be audited.
- B. ~~CBT representative e~~Examinations shall be audited at least once between ~~benchmark item pool audits~~ PAKS.
- C. There shall be no more than four years between audits.

The president-elect shall, in developing charges for the Committee on Examination Audit, develop a list of examinations for audit in consultation with the current chair of the Committee on Examination Audit and the NCEES chief officer of examinations. Circumstances may prevail that would affect which examinations are selected for audit in ~~a~~any given year.

The Committee on Examination Audit shall review each examination audited as to its conformance with specified criteria set forth in the Committee on Examination Audit procedures.

ACTION: The motion was adopted on the consent agenda.

13. Move that Exam Administration Policy 1 be amended as follows:

EAP 1 Administration of Examinations

- B. ~~Testing~~Examination Regulations

NCEES will provide the *NCEES Examinee Guide* to each candidate approved to take NCEES examinations. The *NCEES Examinee Guide* includes information regarding regulations to be observed during the examinations and actions that may be taken in the event of ~~a testing an exam~~ irregularity.

- C. Candidate Admission

Approval of candidates applying to take NCEES examinations ~~may be~~is by the individual member boards or their designated representative. To be admitted to an NCEES examination, candidates will be required to create an account with NCEES.

- D. Restriction of Retaking an Examination

~~Candidates~~Examinees who have passed an examination may not retake that same examination unless required by a member board.

- E. Irregularity Restriction

If ~~a candidate's~~an examinee's examination results are not released due to a suspected exam irregularity, the ~~candidate-examinee~~ will not be allowed to register for another exam until the investigation is complete and the irregularity has been resolved per the *Security and Administrative Procedures Manual*.

- F. Examination Scheduling Restriction

A candidate for ~~a CBT-an~~ exam may take the examination only one time per ~~testing-exam~~ window and no more than three times in a 12-month period.

- H. Banned Registration Requirements

If a member board bans ~~an examinee candidate~~ from registering for an examination, it shall be the responsibility of that member board to notify NCEES of the specific terms

and reasons for the ban. NCEES will update the ~~examinee's-candidate's~~ account to make this information available to all member boards. The decision as to whether another member board agrees to honor the terms of the original member board's decision to ban this ~~examinee's-candidate's~~ registration will remain with the individual member boards.

ACTION: The motion was adopted on the consent agenda.

14. Move that Exam Administration Policy 3 be amended as follows:

EAP 3 Materials Permitted and Not Permitted in Examination Room

~~Devices or materials that might compromise the security of the examination or examination process are not permitted. These include any devices with copying, recording, or communication capabilities.~~

~~Only NCEES-supplied reference materials are permitted for use in the examination room.~~

~~Only models of calculators as specified or supplied by NCEES are permitted in the examination room.~~

~~Only NCEES-supplied marking and erasing instruments are permitted for use in the examination room.~~

A. ~~Other~~ Items specifically allowed by the current NCEES *Examinee Guide* are permitted.

B. Only NCEES-supplied reference materials are permitted for use in the examination room. The current version of the NCEES *Supplied Reference Handbook* will be supplied on-screen as a searchable PDF. If additional required design standards are being supplied during the exam, they will be listed as part of the exam specifications.

ACTION: The motion was adopted on the consent agenda.

15. Move that Exam Administration Policy 4 be amended as follows:

EAP 4 NCEES Examination Jurisdiction Requirements

A. Jurisdiction Requirements

~~Individual applicants should~~ Candidates shall apply to a member board in accordance with that jurisdiction's operating policies and procedures.

B. Approved Test Centers

~~Approved examinees-Candidates may sit for an CBT-examination at any NCEES-approved test center located in North America or any U.S. territory.~~

C. Military Accommodations

~~Approved examinees-Candidates from the U.S. military serving outside of the United States and U.S. territories and their spouses-dependents residing outside of the United States and U.S. territories may request to take an CBT-examination at an NCEES-approved test center located outside of these areas. NCEES will review all requests and make recommendations regarding the approval of the request.~~

ACTION: The motion was adopted on the consent agenda.

16. Move that Exam Administration Policy 6 be amended as follows:

EAP 6 Requests for Special Examination Accommodations

NCEES must determine reasonable, fair, and equitable methods to be employed to administer examinations ~~to candidates~~. All such accommodations shall comply with applicable federal and state laws and regulations. NCEES will review all requests for accommodation and make recommendations regarding the approval of the request.

ACTION: The motion was adopted on the consent agenda.

17. Move that Exam Administration Policy 7 be amended as follows:

EAP 7 Release and Use of Examination Results

A. Results Reporting

Examination results for examinees shall be released only to the respective member board ~~or its designee and directly to and the~~ examinees. Examination results for ~~candidates-examinees~~ suspected of an exam irregularity shall not be released until the irregularity has been resolved per the *Security and Administrative Procedures Manual*. Reporting of examination results for ~~candidates-examinees~~ will be reported only as pass or fail. All failing ~~candidates-examinees~~ will be provided with a diagnostic report to indicate performance on those ~~sections attempted~~ examinations.

B. Validity and Integrity

NCEES shall strive to ensure that the validity and integrity of the examinations are preserved and examinees are treated in a fair and equitable manner. NCEES reserves the right to treat exam scores as final and not subject to change after one year has passed from the date of release from NCEES to the member boards. If there is a change in the exam scores within a year of the date NCEES releases the examination results roster to the member boards, then NCEES will notify the member board only if the change in the exam scores alters ~~a candidate's~~ an examinee's status from fail to pass.

NCEES reserves the right to notify the member boards at any time if it learns that ~~a candidate-an~~ examinee engaged in any improper conduct relating to the exam on which the score was obtained or took any action that jeopardized the security of any other NCEES exam or exam administration.

C. Exam Irregularities

All NCEES exam irregularities should be evaluated by NCEES with regards to invalidation of exam results. If ~~a candidate-an examinee~~ fails to comply with the conditions stated in the *NCEES Examinee Guide*, NCEES shall have the authority to invalidate exam results and, furthermore, shall have the authority to suspend ~~a candidate's-an examinee's~~ ability to take an NCEES examination for up to three years. If deemed appropriate, NCEES shall also have the right to pursue additional restrictions on future testing, civil remedies, ~~and/or~~ criminal remedies.

NCEES will notify the member board selected by the examinee of the specific terms and reasons for the invalidation ~~and/or~~ ban. NCEES will update the examinee's account to make this information available to all member boards.

If a member board objects to NCEES' decision to ban an examinee's registration, NCEES will update the examinee's account to allow the examinee to select that member board and register for an examination in accordance with the terms set forth by that member board.

D. Structural Engineering Examinations

A section results notice will be transmitted to the member board for each administration in which ~~a candidate-an examinee~~ takes a section. ~~Receiving an acceptable result on~~ Passing only one section shall not be sufficient for any licensure purposes. After ~~a candidate-an examinee~~ has ~~received an acceptable result on~~ passed all sections, an examination pass notice will be transmitted to the member board to indicate that the ~~candidate-examinee~~ has passed the PE Structural examination.

E. Release to Universities and Colleges

NCEES may provide ~~directly to a university or college~~ institutional reports containing FE or FS examination data directly to a university or college that ~~will~~ may help measure learning outcomes of the total engineering or surveying education.

ACTION: The motion was adopted on the consent agenda.

18. Move that Exam Administration Policy 9 be amended as follows:

EAP 9 NCEES Examinations Offered at Foreign Sites

A. Contracting with Foreign Entities

The chief executive officer is authorized to enter into discussions with foreign entities concerning the administration of NCEES examinations ~~to examinees via computer based testing (CBT)~~. Any agreement resulting from such discussions requires the approval of the NCEES board of directors.

B. Minimum Criteria

For any approved agreement, NCEES will establish minimum criteria for ~~examinees~~ candidates of the foreign entity that are in general conformance with the existing NCEES *Model Law* and *Model Rules*. Such agreements shall require that any additional costs to NCEES to administer the exams shall be reimbursed by the foreign entity and that ~~CBT~~ examinations shall be administered in accordance with the NCEES examinee testing agreement.

C. Use of Examination Results for Licensure

Results of the examinations may be used to assist examinees interested in applying for licensure as a professional engineer or professional surveyor with an NCEES member board. NCEES makes no representations that passing such exams will qualify the examinees for licensure in any NCEES member board jurisdiction. The results may also be used as an outcomes assessment tool to assist in measuring the outcomes of foreign-based ABET-accredited programs.

F. Other Foreign Offerings

The chief executive officer is authorized to approve other foreign sites without foreign entity involvement for use by U.S. military personnel and their ~~spouses~~ dependents and by other individuals approved by the chief executive officer.

ACTION: The motion was adopted on the consent agenda.

19. Move that Exam Administration Policy 11 be amended as follows:

EAP 11 Exam Administration Audits

Examination forensics, including a secret shopper-type program (which shall include a person who is requested to take the exam at a test center to verify quality assurance of the examination process), may be performed in accordance with the vendor-NCEES contract. Secret shopper exposure to NCEES examination content is restricted to an NCEES staff member or a ~~licensed professional engineer or professional~~ surveyor who has already passed the appropriate NCEES exam.

ACTION: The motion was adopted on the consent agenda.

20. Move that Administrative Policy 8 be amended as follows:

AP 8 Motions

A. Motions before the Council at the annual business meeting shall not be voted upon at the same business session in which they are introduced and initially discussed or prior to zone meetings. This policy shall not apply to privileged or subsidiary motions and may be suspended for other motions upon approval by a two-thirds majority vote.

B. Any motion to amend the *Model Law* or *Model Rules* presented at an annual business meeting by an entity other than the Committee on Uniform Procedures and Legislative Guidelines (UPLG) shall be referred to the UPLG Committee for review and revision of the language before it is presented for Council vote at the next scheduled annual business meeting.

C. Any motion to amend exam prices in Financial Policy 6 that is presented at an annual business meeting by an entity other than the Committee on Finances shall be referred to the Committee on Finances for review and revision of the language before it is presented for Council vote at the next scheduled annual business meeting.

D. Any motion to amend examination policies presented at an annual business meeting by an entity other than the Committee on Examination Policy and Procedures (EPP), the Committee on Examinations for Professional Engineers (EPE), or the Committee on Examinations for Professional Surveyors (EPS) shall be referred to the EPP Committee for review and revision of the language in consultation with any other appropriate committee before it is presented for Council vote at the next scheduled annual business meeting.

ACTION: The Washington board removed the motion from the consent agenda. A representative of the Washington board asked for clarity on points of the motion. Chair Suelter asked CEO Cox to answer the questions, and Cox provided answers. The motion was adopted without further discussion.

Committee on Examinations for Professional Surveyors

The Committee on Examinations for Professional Surveyors report begins on page 92 of the *Action Items and Conference Reports*.

1. Move that Position Statement 18 be amended as follows:

PS 18 Bachelor of Science Degrees in Surveying Engineering, Surveying and Mapping, and Geomatics

NCEES recommends that the boards of licensure require any applicant who applies for surveying licensure in any jurisdiction of the United States and who has not previously been licensed to practice by one of the boards of licensure for professional surveyors be required to first demonstrate that they possess at least a four-year bachelor of science degree in surveying, acquired through the successful completion of an ABET-accredited surveying program or through a board-approved program.*

~~NCEES expects all of~~ NCEES prefers that its examination development ~~to follow current~~ Model Law and Model Rules. Whenever possible, Model Law Surveyors should be utilized to prepare FS examinations, and Model Law Surveyors should be utilized to establish cut scores for FS examinations.

The content of the FS examination shall test the equivalent knowledge obtained in a baccalaureate surveying degree that will enable the individual to protect the public.

* Refer to NCEES position paper “Benefits to Requiring a Bachelor’s Degree for Professional Surveying Licensure” (2023), available as a PDF on [ncees.org](https://www.ncees.org) under MyNCEES.

ACTION: The motion was adopted on the consent agenda.

Committee on Finances

Chair Andrew Ritter presented motions from the Committee on Finances. The committee’s report begins on page 99 of the *Action Items and Conference Reports*.

1. Move that the adoption of the 2024–25 operating budget as shown in Appendix B be postponed to the end of the last business session.

ACTION: The motion was adopted on the consent agenda.

2. Move that the adoption of the 2024–25 capital budget as shown in Appendix C be postponed to the end of the last business session.

ACTION: The motion was adopted on the consent agenda.

3. Move that Financial Policy 7 be amended as follows:

FP 7 Membership Fees

All membership fees will be reviewed and approved by the Council. The current approved schedule is included here for reference.

Member boards	Current fee	Date effective	<u>Future Fee</u>	<u>Date effective</u>
1 through 200 registrants	\$750 annually	01/01/18	=	=
201 through 500 registrants	\$2,600 annually	01/01/18	=	=
501 or more registrants	\$6,500 annually	01/01/07	=	=
<u>Less than 500 registrants</u>	=	=	<u>\$2,000 annually</u>	<u>01/01/26</u>
<u>500–4,999 registrants</u>	=	=	<u>\$4,000 annually</u>	<u>01/01/26</u>
<u>5,000–9,999 registrants</u>	=	=	<u>\$6,000 annually</u>	<u>01/01/26</u>
<u>10,000–29,999 registrants</u>	=	=	<u>\$7,500 annually</u>	<u>01/01/26</u>
<u>30,000 or more registrants</u>	=	=	<u>\$8,500 annually</u>	<u>01/01/26</u>

ACTION: The motion was adopted on the consent agenda.

4. Move to approve a \$100,000 contribution to the NCEES Foundation.

ACTION: The motion was adopted without discussion.

5. Move to approve a \$3 million transfer to the NCEES Foundation.

ACTION: The motion was adopted after discussion.

6. Move that Financial Policy 3B be amended as follows:

FP 3 Travel Expenses

B. NCEES annual business meetings

1. Members of the current NCEES board of directors, incoming vice presidents, nominees for the incoming NCEES president-elect and treasurer positions, and past presidents. Registration fees shall be waived for a guest of each.
2. A minimum of three funded delegates from each member board as specified by the member board. Member boards must meet the *Bylaws* requirements for voting to receive the benefits of funded delegates.
3. Member board members who are attending their first annual meeting and who have been appointed to their board within 24 months before the annual meeting
4. The designated member board administrator (MBA) of each member board. When an MBA represents more than one board, the funding shall be for the designated MBA only and not for the assistant MBA or for member board staff. Member boards must meet the *Bylaws* requirements for voting to receive the benefits of a funded MBA.
5. Chairs of NCEES standing committees and task forces

6. NCEES service award recipients. Registration fees shall be waived for a guest of each.
7. Zone assistant vice presidents and zone secretary-treasurers
8. The NCEES representative to the ABET board of delegates, the alternate NCEES ABET representative, and the commissioners on the Engineering Accreditation Commission of ABET, the Engineering Technology Accreditation Commission of ABET, and the Applied and Natural Science Accreditation Commission of ABET
9. NCEES Foundation board of directors members

ACTION: The motion was adopted on the consent agenda.

Committee on Member Board Administrators

Chair John Greenhalge presented motions from the Committee on Member Board Administrators. The committee's report begins on page 115 of the *Action Items and Conference Reports*.

1. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendments into *Model Law* 150.20:

150.20 Disciplinary Action Procedures—Licensees and Interns

- A. Any person or entity, including the board or board staff, may file a complaint alleging a violation of any provision of this Act or any of the rules or regulations of the board against any licensee or against any intern.
- B. A complaint shall be in writing and state specifically the facts on which the complaint is based.
- C. All complaints shall be reviewed by the board, or an investigative committee designated by the board. After review, the board or the investigative committee shall determine or recommend, as appropriate, if charges are warranted.
- D. All charges, unless dismissed by the board as unfounded, trivial, or unless settled informally, shall be heard by the board. The time and place for the hearing shall be fixed by the board, and a copy of the charges, together with a notice of the time and place of hearing, shall be personally served on or mailed to the last known address of such accused individual at least 30 days before the date fixed for the hearing. The summons and notice of charges shall be prepared in accordance with *Model Rules* 250.30. At any hearing, the accused individual shall have the right to appear in person or by counsel, or both, to cross-examine witnesses in their defense and to produce evidence and witnesses in their defense. If the accused individual fails or refuses to appear at the hearing, the board may proceed to hear and determine the validity of the charges in the accused individual's absence. The hearing shall be conducted in accordance with *Model Rules* 250.30.
- E. If after such hearing a majority of the board votes in favor of sustaining the charges, the board shall reprimand, fine in an amount not to exceed *[insert amount]* dollars for each count, recover costs, refuse to issue, restore or renew, place on probation for a period of time, and subject to such conditions as the board may specify, suspend, revoke, or any combination thereof, the accused individual's license or intern certification.
- F. Order of the Board

The board shall issue an order within *[insert number]* days of the date of the hearing. It shall include and shall state separately:

1. Findings of fact that are based exclusively on the evidence and on matters officially noticed, stated by a concise and explicit statement of the underlying facts supporting the findings.

2. Conclusions of law

The prosecutor and/or respondent shall be delivered a copy of the findings of fact and conclusions of law by person or by mail with return receipt requested. The attorney of record for the respondent shall also be mailed a copy.

G. Discipline

Upon an order by the board in which the respondent is found guilty of the charges preferred, the board may take appropriate disciplinary action against the respondent.

H. Stay Order

At its discretion, the board may stay, permanently or temporarily, the execution of its order conditioned on any provision the board believes appropriate under the circumstances for the case.

I. A licensee or intern aggrieved by any action of the board in levying a fine; recovering costs; reprimanding; placing on probation; denying; suspending; refusing to issue, restore, or renew; or revoking a license or intern certification may appeal the board's decision to the proper court.

J. Any financial sanction assessed pursuant to Section 150.10 of this Act shall be assessed in a proceeding as provided in this section. Unless the amount of the penalty is paid within *[insert number]* days after the order becomes final, the order shall constitute a judgment and shall be filed and execution issued thereon in the same manner as any other judgment of a court of record.

K. An action to enforce an order under this section may be combined with an action for an injunction.

L. The board may, upon petition of a licensee or intern, reissue a license or intern certification that has been revoked by the board, provided that a majority of the board votes in favor of such reissuance.

M. The board may expunge disciplinary action arising from failure to renew a license in a timely manner, failure to complete required continuing education, or other minor disciplinary action if:

1. The disciplinary action at issue is at least three years old;
2. The terms of the disciplinary action as described in a board's order or agreement have been met; and
3. The licensee has had no subsequent violations of any other provisions of the licensing board's relevant practice act or rules.

N. The board may expunge disciplinary action other than those listed in paragraph M if:

1. The disciplinary action at issue is at least seven years old;
2. The terms of the disciplinary action have been met; and
3. The licensee has had no subsequent violations of any other provisions of a board's relevant practice act or rules

The licensee must not be in a current disciplinary status (e.g., revoked, suspended, or on probation), and any fees or fines assessed must be paid in full.

O. If a prior disciplinary action is expunged:

1. The board shall report the expungement to any national database to which it previously reported the disciplinary action; and
2. The board shall not consider any expunged disciplinary action in future disciplinary matters unless the expunged disciplinary action involved the same or substantially similar conduct.

ACTION: The chair withdrew the motion on behalf of the committee.

2. Move that Professional Policy 5 be amended as follows:

PP 5 NCEES Model Law Designations

The NCEES Records program requires the delineation of the requirements for Model Law Engineer, Model Law Surveyor, and Model Law Structural Engineer. These designations may be used by state licensing boards to expedite comity applications.

The requirements for Model Law designations may only be amended after review by an appropriate standing committee or task force and ratification by the Council.

The designations are defined as follows:

A. Model Law Engineer

The term “Model Law Engineer” refers to an individual who has obtained licensure as a professional engineer in at least one jurisdiction as the result of satisfying the following conditions:

1. Earns one of the following:
 - a. A degree in engineering from a bachelor’s program accredited by the Engineering Accreditation Commission of ABET (EAC/ABET)
 - b. A degree in engineering from an EAC/ABET-accredited master’s program
2. Passes the NCEES Fundamentals of Engineering (FE) examination and an NCEES Principles and Practice of Engineering (PE) examination
3. Meets one of the following experience requirements:
 - a. Completes 4 years of acceptable engineering experience after confirmation of a bachelor of science degree in an engineering program accredited by EAC/ABET
 - b. Completes 3 years of acceptable engineering experience after confirmation of a bachelor of science degree in engineering from an EAC/ABET-accredited engineering program and holds a master’s degree in engineering
 - c. Completes 3 years of acceptable engineering experience after confirmation of a master’s degree in engineering from an EAC/ABET-accredited engineering program
 - d. Completes 2 years of acceptable engineering experience and has an earned doctoral degree in engineering from an institution that offers EAC/ABET-accredited programs
4. Has a record clear of disciplinary action

For Model Law Engineer status to continue after such has been designated by NCEES, the individual must meet the requirements provided in Definition D, Continuance of Model Law Engineer, Model Law Surveyor, and Model Law Structural Engineer Status.

B. Model Law Surveyor

The term “Model Law Surveyor” refers to an individual who has obtained licensure as a professional surveyor in at least one jurisdiction as the result of satisfying the following conditions:

1. Earns one of the following:
 - a. A degree from a surveying engineering bachelor’s program accredited by the Engineering Accreditation Commission of ABET (EAC/ABET)
 - b. A degree from a surveying and geomatics bachelor’s program accredited by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET)
 - c. A degree from a surveying and geomatics bachelor’s program accredited by the Engineering Technology Accreditation Commission of ABET (ETAC/ABET)

2. Passes the NCEES Fundamentals of Surveying (FS) examination and the NCEES Principles and Practice of Surveying (PS) examination
3. Completes 4 years of acceptable surveying experience after confirmation of a bachelor of science degree in a surveying/geomatics program accredited by ANSAC/ABET, EAC/ABET, or ETAC/ABET, which may include up to 1 year of experience for a graduate surveying/geomatics degree
4. Has a record clear of disciplinary action

The jurisdiction may also require a Model Law Surveyor to pass its state-specific examination for surveyors. For Model Law Surveyor status to continue after such has been designated by NCEES, the individual must meet the requirements provided in Definition D, Continuance of Model Law Engineer, Model Law Surveyor, and Model Law Structural Engineer Status.

C. Model Law Structural Engineer

The term “Model Law Structural Engineer” refers to an individual who has obtained licensure in at least one jurisdiction as the result of satisfying the following conditions:

1. Earns one of the following:
 - a. A degree in engineering from a bachelor’s program accredited by EAC/ABET
 - b. A degree in engineering from a master’s program accredited by EAC/ABET
2. Passes a minimum of 18 semester (27 quarter) hours of structural analysis and design courses. At least 9 of the semester (14 quarter) hours must be structural design courses.
3. Passes the NCEES FE examination
4. Passes one of the following:
 - a. 16 hours of NCEES structural examinations, 8 hours of which were from the SE II taken prior to January 1, 2011
 - b. 16-hour state-written structural examinations taken prior to 2004
 - c. NCEES SE II plus 8-hour state-written structural examinations taken prior to January 1, 2011
 - d. NCEES PE Structural examination taken after January 1, 2011
5. Meets one of the following experience requirements:
 - a. Completes 4 years of acceptable structural engineering experience after confirmation of a bachelor of science degree in an engineering program accredited by EAC/ABET
 - b. Completes 3 years of acceptable structural engineering experience after confirmation of a bachelor of science degree in engineering from an EAC/ABET-accredited engineering program and holds a master’s degree in engineering that includes at least 6 semester (9 quarter) hours of structural engineering (in addition to the 18 hours noted above)
 - c. Completes 3 years of acceptable structural engineering experience after confirmation of a master’s degree in engineering from an EAC/ABET-accredited engineering program that includes at least 6 semester (9 quarter) hours of structural engineering (in addition to the 18 hours noted above)
 - d. Completes 2 years of acceptable structural engineering experience and has an earned doctoral degree in engineering focused on structural engineering from an institution that offers EAC/ABET-accredited programs
6. Has a record clear of disciplinary action

For Model Law Structural Engineer status to continue after such has been designated by NCEES, the individual must meet the requirements provided in Definition D, Continuance of Model Law Engineer, Model Law Surveyor, and Model Law Structural Engineer Status.

D. Continuance of Model Law Engineer, Model Law Surveyor, and Model Law Structural Engineer Status

Any licensed professional who meets the criteria of the Model Law Engineer, Model Law Surveyor, or Model Law Structural Engineer shall continue to be designated Model Law Engineer, Model Law Surveyor, or Model Law Structural Engineer, even if these definitions are revised at a later date, provided that

1. The licensee has continually maintained his or her status as Model Law Engineer, Model Law Surveyor, or Model Law Structural Engineer
2. The licensee is not on revoked status or has not retired his or her license
3. The licensee has a record clear of disciplinary action and maintains a record clear of disciplinary action

E. Expungements

Any licensed professional who loses Model Law Engineer, Model Law Surveyor, or Model Law Structural Engineer status due to a disciplinary action and subsequently successfully has that disciplinary action expunged may petition NCEES to restore the licensee's Model Law designation by submitting a request in writing to the chief executive officer.

ACTION: The chair withdrew the motion on behalf of the committee.

Committee on Uniform Procedures and Legislative Guidelines

The Committee on Uniform Procedures and Legislative Guidelines report begins on page 121 of the *Action Items and Conference Reports*.

1. Move that *Model Rules* 240.30 be amended as follows:

240.30 Continuing Professional Competency (CPC)

B. Definitions

Terms used in this section are defined as follows:

2. ~~Ethics/Business-Related Course or Activity~~—A qualifying course or activity with content areas related to (1) the awareness of ethical concerns and conflicts; (2) an enhanced familiarity with the codes of conduct; or (3) an understanding of standards of practice or care; ~~;~~
3. Business-Related Course or Activity—A qualifying course or activity with content areas related to principles of business, management, and economics or other similar topics aimed at maintaining, improving, (4) project management and risk assessment management; or (5) other similar topics aimed at maintaining, improving, or expanding the skills set and knowledge relevant to the licensee's field and methods of practice.

ACTION: The motion was adopted on the consent agenda.

2. Move that *Model Rules* 240.30 be amended as follows:

240.30 Continuing Professional Competency

B. Definitions

Terms used in this section are defined as follows:

1. NCEES CPC Standard—The NCEES CPC Standard requires a licensee to obtain the equivalent of 15 PDHs per calendar year (January 1–December 31) with no carryover

allowed. A minimum of 1 PDH of the 15 PDHs shall be earned by successfully completing a course or activity that has a content area focusing on engineering or surveying ethics.

ACTION: The motion was adopted on the consent agenda.

3. Move that *Model Rules* 240.30 be amended as follows:

240.30 Continuing Professional Competency

B. Definitions

Terms used in this section are defined as follows:

5. Qualifying Course/Activity—Any ~~qualifying~~ course or activity with a clear purpose and objective that will maintain, improve, or expand the skills and knowledge relevant to the licensee's field of practice. Regular duties are not considered qualified activities.

ACTION: The motion was adopted on the consent agenda.

4. Move that *Model Law* 110.20 A be amended as follows:

110.20 Definitions

3. Practice of Engineering—The term “Practice of Engineering,” as used in this Act, shall mean any service or creative work requiring engineering education, training, and experience in the application of engineering principles and the interpretation of engineering data to engineering activities, including the engineering design of buildings, structures, products, machines, processes, and systems, that potentially impact the health, safety, and welfare of the public.

The services may include, but not be limited to, providing planning, studies, designs, design coordination, drawings, specifications, and other technical submissions; teaching engineering design courses; commissioning of engineered systems; performing surveying that is incidental to the practice of engineering; and reviewing construction or other design products for the purposes of monitoring compliance with drawings and specifications related to engineered works.

Surveying incidental to the practice of engineering excludes the surveying of real property for the establishment or determination of land boundaries, rights of way, easements, and the dependent or independent surveys or resurveys of the public land survey system and is limited to conducting field measurements to supplement the documentation of existing conditions.

An individual shall be construed to practice engineering, within the meaning and intent of this Act, if ~~he or she~~ the individual does any of the following:

- a. Practices any discipline of the profession of engineering or holds ~~himself or herself themselves~~ out as able and entitled to practice any discipline of engineering
- b. Represents ~~himself or herself themselves~~ to be a professional engineer by verbal claim, sign, advertisement, letterhead, or card or in any other way
- c. Through the use of some other title, implies that ~~he or she is~~ they are a professional engineer under this Act

ACTION: The motion was adopted on the consent agenda.

5. Move that *Model Law* 110.20 be amended as follows:

- B. Professional Surveyor (Professional Land Surveyor, Professional Surveyor and Mapper, Geomatics Professional, or equivalent term)—The term “Professional Surveyor,” as used in this Act, shall mean an individual who is qualified to practice surveying by reason of surveying education, training, experience, and examination in the application of surveying principles and the interpretation of surveying data and who has been duly licensed as a professional surveyor by the board.

1. Professional Surveyor, Retired—The term “Professional Surveyor, Retired,” as used in this Act, shall mean an individual who has been duly licensed as a professional surveyor by the board and who chooses to relinquish or not to renew a license and who applies to and is approved by the board to be granted the use of the title “Professional Surveyor, Retired.”
2. Surveyor Intern—The term “Surveyor Intern,” as used in this Act, shall mean an individual who has been duly certified as a surveyor intern by the board.
3. Practice of Surveying—The term “Practice of Surveying,” as used in this Act, shall mean providing, or offering to provide, professional services using such sciences as mathematics, geodesy, and photogrammetry, and involving both (1) the making of geometric measurements and gathering related information pertaining to the physical or legal features of the earth, improvements on the earth, the space above, on, or below the earth and (2) providing, utilizing, or developing the same into survey products such as graphics, data, maps, plans, reports, descriptions, or projects.
 - a. Professional services include acts of consultation, investigation, testimony evaluation, expert technical testimony, planning, mapping, assembling, and interpreting gathered measurements and information related to any one or more of the following:
 - ai. Determining by measurement the configuration or contour of the earth’s surface or the position of fixed objects thereon
 - bii. Determining by performing geodetic surveys the size and shape of the earth or the position of any point on the earth
 - ciii. Locating, relocating, establishing, reestablishing, or retracing property lines or boundaries of any tract of land, road, right of way, or easement
 - dii. Making any survey for the division, subdivision, or consolidation of any tract(s) of land
 - ey. Locating or laying out alignments, positions, or elevations for the construction of fixed works
 - fyi. Determining, by the use of principles of surveying, the position for any survey monument (boundary or nonboundary) or reference point; establishing or replacing any such monument or reference point
 - gvii. Creating, preparing, or modifying electronic, computerized, or other data, relative to the performance of the activities in items a-f i-vii above
 - b. An individual shall be construed to practice surveying, within the meaning and intent of this Act, if ~~he or she~~ the individual does any of the following:
 - ai. Engages in or holds ~~himself or herself themselves~~ out as able and entitled to practice surveying
 - bii. Represents ~~himself or herself themselves~~ to be a professional surveyor by verbal claim, sign, advertisement, letterhead, or card or in any other way
 - ciii. Through the use of some other title, implies that ~~he or she is~~ they are a professional surveyor or licensed under this act

- G. Firm—The term “Firm,” as used in this Act, shall mean any form of business or entity other than an individual operating as a sole proprietorship under ~~his or her own~~ their name.

ACTION: The motion was adopted on the consent agenda.

6. Move that *Model Law* 120.10 be amended as follows:

120.10 Board Appointments, Terms

A jurisdiction board of licensure for professional engineers and/or professional surveyors is hereby created whose duty it shall be to administer the provisions of this Act. The board shall consist of *[insert number]* professional engineers, *[insert number]* professional surveyors, and *[insert number]* public members who shall be appointed by the governor. The professional engineer and professional surveyor members shall preferably be appointed from a list of nominees submitted by the respective engineering and/or surveying societies of this jurisdiction and shall have the qualifications required by Section 120.20 of this Act. Each member of the board shall receive a certificate of ~~his or her~~ their appointment from the governor and shall file with this jurisdiction a written oath or affirmation for the faithful discharge of ~~his or her~~ their official duty. Appointments to the board shall be in such manner and for such period of time that the term of each member shall expire at the end of a different year, insofar as is possible. On the expiration of the term of any member, the governor shall in the manner hereinbefore provided appoint for a term of *[insert number]* years a professional engineer, a professional surveyor, or a public member having the qualifications required in Section 120.20 of this Act. Members may be reappointed to succeed themselves. Each member shall hold office until the expiration of the term for which appointed or until a successor has been duly appointed and has qualified. In the event of a vacancy on the board due to resignation, death, or for any cause resulting in an unexpired term, if not filled within three months by the governor, the board may appoint a provisional member to serve in the interim until the governor acts.

ACTION: The motion was adopted on the consent agenda.

7. Move that *Model Law* 120.20 be amended as follows:

120.20 Board Qualifications

Each professional engineer member of the board shall be a citizen of the United States ~~and, be~~ a resident of this jurisdiction. ~~He or she shall,~~ have been engaged in the lawful practice of engineering as a professional engineer, ~~shall~~ have been in responsible charge of engineering projects for at least five years, and ~~shall~~ be a licensed professional engineer in this jurisdiction.

Each professional surveyor member of the board shall be a citizen of the United States ~~and, be~~ a resident of this jurisdiction. ~~He or she shall,~~ have been engaged in the lawful practice of surveying as a professional surveyor, ~~shall~~ have been in responsible charge of surveying projects for at least five years, and ~~shall~~ be a licensed professional surveyor in this jurisdiction.

Each public member of the board shall be a citizen of the United States and a resident of this jurisdiction and shall not be or have been a licensee.

ACTION: The motion was adopted on the consent agenda.

8. Move that *Model Law* 120.60 be amended as follows:

120.60 Board Powers

N. The attorney general of this jurisdiction or ~~his or her~~ their assistants may act as legal adviser to the board and render such legal assistance as may be necessary in carrying out the provisions of this Act. The board may employ or retain counsel and necessary assistance to aid in the enforcement of this Act, and the compensation and expenses therefore shall be paid from the funds of the board.

ACTION: The motion was adopted on the consent agenda.

9. Move that *Model Law* 120.80 be amended as follows:

120.80 Records and Reports

A. The board shall keep a record of its proceedings. The board shall also keep a record of all applications for licensure, which shall show all of the following:

1. The name, date of birth, and physical address of each applicant
2. The date of application
3. The place of business of the applicant
4. Educational and other qualifications of the applicant
5. Whether or not an examination was required
6. Whether or not the applicant was rejected
7. Whether or not a license was granted
8. The date of the action by the board
9. A declaration under penalty of perjury from each applicant that ~~he or she~~they will abide by the statutes and rules prescribed by the board, with the declaration becoming a part of ~~his or her~~their application for licensure
10. Any other information deemed necessary by the board

ACTION: The motion was adopted on the consent agenda.

10. Move that *Model Law* 140.10 be amended as follows:

140.10 Certificates of Licensure, Seals

- B. The board shall issue to any applicant for licensure as a professional engineer or professional surveyor who, in the opinion of the board, has met the requirements of this Act, a certificate of licensure giving the licensee proper authority to practice ~~his or her~~their profession in this jurisdiction. The certificate of licensure for a professional engineer shall carry the designation "Professional Engineer" and for a professional surveyor, "Professional Surveyor." It shall give the full name of the licensee with licensure number and shall be signed by the appropriate authority under the seal of the board.

- E. The board shall issue to any applicant for certification as an engineer intern or surveyor intern who, in the opinion of the board, has met the requirements of this Act, an enrollment document as engineer intern or surveyor intern, which indicates that ~~his or her~~their name has been recorded as such in the board office. The engineer intern or surveyor intern enrollment document does not authorize the holder to practice as a professional engineer or a professional surveyor.

ACTION: The motion was adopted on the consent agenda.

11. Move that *Model Law* 130.10 B.2.b be amended as follows:

130.10 General Requirements for Licensure

- b. Licensure by Comity for a Professional Engineer^{3,4}

³ Jurisdictions (boards) that do not license by discipline may license an individual as a professional engineer.

⁴ Jurisdictions (boards) that license by discipline may license an individual in any discipline in which the individual can verify ~~his or her~~ competency.

ACTION: The motion was adopted on the consent agenda.

12. Move that *Model Rules* 210.25 be amended as follows:

210.25 Inclusions and Exclusions to the Practice of Surveying

- B. Activities Excluded from the Practice of Surveying

A distinction must be made in the use of electronic systems between making or documenting original measurements in the creation of surveying deliverables, versus the copying,

<p><u>addition to original text</u> deletion to original text <u>addition made as a result of an amendment</u> deletion made as a result of an amendment</p>

interpretation, or representation of those measurements in such systems. Further, a distinction must be made according to the intent, use, or purpose of measurements derived from electronic systems to determine an authoritative location versus the use of those measurements as a reference for planning, infrastructure management, and general information. The following items are not to be included as activities within the definition of the practice of surveying:

6. Inventory maps or databases created by any organization, in either hard-copy or electronic form, of physical features, facilities, or infrastructure that are wholly contained within properties to which ~~they have the organization has~~ rights or for which ~~they have the organization has~~ management responsibility. The distribution of these maps or databases outside the organization must contain appropriate metadata describing, at a minimum, the accuracy, method of compilation, data sources and dates, and disclaimers of use clearly indicating that the data are not intended to be used as a surveying deliverable.

ACTION: The motion was adopted on the consent agenda.

13. Move that *Model Rules* 220.30 be amended as follows:

220.30 Fees

D. Renewal Fees

1. Renewal fees are payable before the last day of the month of *[insert month]* each year *[or other intervals]*.
2. Each licensee and firm holding a certificate of authorization will be notified by the board of the expiration date of ~~his or her~~ their license or authorization and the amount of the renewal fee at least one month before the expiration date.
3. Amount of Renewal Fee—The renewal fee is set by regulation of the board in accordance with the provisions of *[insert applicable jurisdiction law]*.
4. Penalties for Late Renewal—Renewal fees in arrears are subject to a penalty for late renewal in accordance with jurisdiction law.

ACTION: The motion was adopted on the consent agenda.

14. Move that *Model Rules* 230.30 be amended as follows:

230.30 References

References are individuals who have personal knowledge of an applicant and are able to assess an applicant's experience, ability, character, or reputation.

- A. For licensure as a professional engineer or professional surveyor, an applicant must submit five references, three of whom shall be professional engineers, professional surveyors, or other individuals deemed acceptable to the board, who have personal knowledge of the applicant's engineering or surveying experience. In addition, for each employment period, individuals familiar with the applicant's experience for that period must be identified. Engineering applicants must have professional engineer references, and surveying applicants must have professional surveyor references.
- B. Relatives may not be used as references.
- C. No current board member shall be used as a reference.
- D. Each applicant should inform the individuals being used as references that ~~they will be sent a reference form~~ will be sent for them to complete and return to the board.
- E. It is the responsibility of the applicant to ensure that the individuals giving the reference return a completed reference form to the board within a reasonable time. All reference materials must be complete before any board action may be taken on an application.

- F. References are considered to be confidential, nonpublic records that will not be divulged except as required by law.

ACTION: The motion was adopted on the consent agenda.

15. Move that *Model Rules* 230.40 be amended as follows:

230.40 Examinations

C. Classification of Surveying Examinations

1. This jurisdiction or its designee will provide shall require the following examinations:
 - ~~1a.~~ NCEES Fundamentals of Surveying (FS) examination—The examination consists of subject matters in the fundamentals of surveying.
 - ~~2b.~~ NCEES Principles and Practice of Surveying (PS) examination—The examination consists of subject matters in applied surveying, which may be divided in separate parts as determined by the board.
2. This jurisdiction may provide require the following examinations:
 - ~~1a.~~ Jurisdictional examination(s)—The examination(s) may include jurisdiction laws, procedures, and standards for the practice of surveying.
 - ~~b.~~ NCEES Public Land Survey System (PLSS) examination—The examination consists of subject matters related to the Public Land Survey System.

ACTION: The motion was adopted on the consent agenda.

16. Move that *Model Rules* 230.40 be amended as follows:

230.40 Examinations

H. Instructions for Examinees

1. Instructions provided prior to each examination will declare an examination to be open- or closed-book. Instructions will communicate what materials are allowed in the examination room in accordance with established NCEES policy.
2. Failure to Attend an Examination
 - a. An applicant who fails to attend an examination for which ~~he or she the applicant~~ has been scheduled will forfeit the fee paid for the exam, except in the case of illness, death in the family, or military deployment. Refunds, if any, will be determined ~~based upon by~~ NCEES or jurisdictional policies.
 - b. Failure of an applicant to attend an examination for which ~~he or she the applicant~~ has been scheduled to attend does not count as a failure of the examination.

ACTION: The motion was adopted on the consent agenda.

17. Move that *Model Rules* 230.60 be amended as follows:

230.60 Applications

E. Licensure by Comity

1. The board is authorized to review and evaluate the applications of ~~all a~~ comity applicants to determine if ~~they the applicant~~ meets or exceeds the criteria to be licensed as a professional engineer or professional surveyor as defined in Section 130.10 of the *Model Law*.
2. The board administrator is authorized to review and evaluate the applications of ~~all a~~ comity applicants to determine if ~~they the applicant~~ meets or exceeds the criteria of a Model Law Engineer or Model Law Surveyor designated by NCEES. If the applicant meets or

addition to original text
deletion to original text
addition made as a result of an amendment
deletion made as a result of an amendment

exceeds these requirements, the board administrator may issue a contingent license authorizing that individual to offer or provide engineering or surveying services in this jurisdiction. A list of all engineers issued contingent licenses will be placed on the agenda of the next meeting of the board for formal approval by the board. A list of all surveyors who have been issued contingent licenses and who have passed the appropriate jurisdiction-specific examination will be placed on the agenda of the next meeting for formal approval by the board.

ACTION: The motion was adopted on the consent agenda.

18. Move that *Model Rules* 240.10 be amended as follows:

240.10 Licensure

A. License Number as a Professional Engineer or Professional Surveyor

Each licensee is assigned a license number at the time licensure is granted by the board. Numbers are issued consecutively in the order in which applicants are granted licensure. The licensee will be advised of the number by the board.

B. Certificates of Licensure

The board shall issue a certificate of licensure to an applicant who has met the requirements of this jurisdiction and who has paid the application fee. The information shown on the certificate shall be in accordance with *Model Law* 140.10 Certificates of Licensure, Seals.

C. Retirement of Licensure Option

When a licensee in good standing desires to retire ~~his or her~~ their license, ~~he or she~~ they may do so ~~upon application by applying~~ to the board. ~~Upon~~ After meeting the requirements established by the board, a permanent identification card may be issued and the retired licensee shall receive all rights and benefits as established by the board. ~~Upon~~ After retirement of said license, the retiree shall not practice the profession.

D. Reissuance of Certificate

When a certificate of licensure, certificate of authorization, or enrollment card is lost, destroyed, or mutilated, it will be replaced upon request by a licensee, firm, or intern in good standing who has paid a fee established by the jurisdiction.

ACTION: The motion was adopted on the consent agenda.

19. Move that *Model Rules* 240.15 be amended as follows:

240.15 Rules of Professional Conduct

To safeguard the health, safety, and welfare of the public and to maintain integrity and high standards of skill and practice in the engineering and surveying professions, the rules of professional conduct provided in this section shall be binding upon every licensee and on all firms authorized to offer or perform engineering or surveying services in this jurisdiction.

A. ~~Licensee's~~ Obligations of Licensees to the Public

1. Licensees shall be cognizant that their first and foremost responsibility is to safeguard the health, safety, and welfare of the public when performing services for clients and employers.
2. Licensees shall sign and seal only those plans, surveys, and other documents that conform to accepted engineering and surveying standards and that safeguard the health, safety, and welfare of the public.
3. Licensees shall notify their employer or client and such other authority as may be appropriate when their professional judgment is overruled when the health, safety, or welfare of the public is endangered.

4. Licensees shall, to the best of their knowledge, include all relevant and pertinent information in an objective and truthful manner within all professional documents, statements, and testimony.
5. Licensees shall express a professional opinion publicly only when it is founded upon an adequate knowledge of the facts and a competent evaluation of the subject matter.
6. Licensees shall issue no statements, criticisms, or arguments on engineering and surveying matters that are inspired or paid for by interested parties, unless ~~they~~ the licensee explicitly identifies the interested parties on whose behalf they are speaking and reveal any interest they have in the matters.
7. Licensees shall not partner, practice, or offer to practice with any person or firm that they know is engaged in fraudulent or dishonest business or professional practices.
8. Licensees who have knowledge or reason to believe that any person or firm has violated any rules or laws applying to the practice of engineering or surveying shall report it to the board, may report it to appropriate legal authorities, and shall cooperate with the board and those authorities as requested.
9. Licensees shall not knowingly provide false or incomplete information regarding an applicant in obtaining licensure.
10. Licensees shall comply with the licensing laws and rules governing their professional practice in each of the jurisdictions in which they practice.

B. ~~Licensee's~~ Obligations of Licensees to Employers and Clients

1. Licensees shall undertake assignments only when qualified by education or experience in the specific technical fields of engineering or surveying involved.
2. Licensees shall not affix their signatures or seals to any plans or documents dealing with subject matter in which they lack competence, nor to any such plan or document not prepared under their responsible charge.
3. Licensees may accept assignments and assume responsibility for coordination of an entire project if each technical segment is signed and sealed by the licensee responsible for preparation of that technical segment.
4. Licensees shall not reveal facts, data, or information obtained in a professional capacity without the prior consent of the client, employer, or public body on which ~~they~~ the licensee serves except as authorized or required by law or rules.
5. Licensees shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties in connection with work for employers or clients.
6. Licensees shall disclose to their employers or clients all known or potential conflicts of interest or other circumstances that could influence or appear to influence their judgment or the quality of their professional service or engagement.
7. Licensees shall not accept compensation, financial or otherwise, from more than one party for services pertaining to the same project, unless the circumstances are fully disclosed and agreed to in writing by all interested parties.
8. Licensees shall not solicit or accept a professional contract from a governmental body on which a principal or officer of their organization serves as a member. Conversely, licensees serving as members, advisors, or employees of a government body or department, who are the principals or employees of a private concern, shall not participate in decisions with respect to professional services offered or provided by said concern to the governmental body that they serve.
9. Licensees shall not use confidential information received in the course of their assignments as a means of making personal profit without the consent of the party from whom the information was obtained.

C. ~~Licensee's~~ Obligations of Licensees to Other Licensees

1. Licensees shall not falsify or permit misrepresentation of their, or their associates', academic or professional qualifications. ~~They~~ Licensees shall not misrepresent or exaggerate their degree of responsibility in prior assignments nor the complexity of said assignments. Presentations incidental to the solicitation of employment or business shall not misrepresent pertinent facts concerning employers, employees, associates, joint ventures, or past accomplishments.
2. Licensees shall not offer, give, solicit, or receive, either directly or indirectly, any commission, or gift, or other valuable consideration in order to secure work, and shall not make any political contribution with the intent to influence the award of a contract by public authority.
3. Licensees shall not injure or attempt to injure, maliciously or falsely, directly or indirectly, the professional reputation, prospects, practice, or employment of other licensees, nor indiscriminately criticize other licensees' work.
4. Licensees shall make a reasonable effort to inform another licensee whose work is believed to contain a material discrepancy, error, or omission that may impact the health, safety, or welfare of the public, unless such reporting is legally prohibited.

ACTION: The motion was adopted on the consent agenda.

20. Move that *Model Rules* 240.40 be amended as follows:

240.40 Expirations, Renewals, and Reinstatement to Active Practice

- A. A renewal notice will be sent annually or as required by this jurisdiction by the board [*insert number of days*] prior to the license expiration date to every individual licensed under the licensure act and to every firm holding a certificate of authorization showing the expiration date of their license or certificate and the amount of the fee for renewal.
- B. The annual [*or insert other amount of time*] renewal fee is established by the board.
- C. Renewal fees must be received by the board prior to the expiration date. Fees received within one month or more after the renewal date will be assessed an additional fee established by the board.
- D. Renewal fees not paid within a period established by the board after the expiration date voids the license or certificate and will require a new application for licensure or certification in order to continue to practice engineering or surveying.
- E. A licensee or firm who supplies the board before the expiration date of ~~his/her/its~~ their license/certificate with an affidavit that ~~he/she/it~~ they are no longer practicing and will not practice engineering or surveying in this jurisdiction may retain ~~his/her/its~~ their license/certificate for later use ~~upon payment of~~ after paying delinquent fees.
- F. The responsibility for the timely renewal of a licensee's license rests solely with the individual licensee. The responsibility for the timely renewal of a firm's certificate rests solely with the firm's managing agent.
- G. The applicant for renewal or reinstatement may be required to demonstrate to the board that ~~he or she~~ has they have maintained the required minimum level of professional competence in a manner acceptable to the board.
- H. If the applicant for reinstatement has not been engaged in the legal practice of engineering or surveying for more than five years prior to seeking reinstatement, the licensing board may require the applicant to take and pass the NCEES Principles and Practice of Engineering (PE) examination or the NCEES Principles and Practice of Surveying (PS) examination and jurisdiction-specific examinations prior to reinstatement.

ACTION: The motion was adopted on the consent agenda.

21. Move that *Model Rules* 250.30 be amended as follows:

250.30 Disciplinary Action Procedures

A. Summons and Notice of Charges

1. In the event the investigative committee determines that a probable cause exists, the legal counsel of the board is requested to prepare a summons and notice of charges.
2. The summons and notice of charges shall be personally served or mailed to the last known address of the respondent at least 30 days before the date fixed for hearing.
3. The summons and notice of charges shall show the time, place, and nature of the hearing, a statement of legal authority and jurisdiction under which the hearing is to be held, a reference to the particular section of the licensure act and rules involved, and a short and plain statement of the matters asserted. The notice of the summons and notice of charges shall indicate that at any hearing the respondent shall have the right to appear in person or by counsel or both to cross-examine witnesses in ~~his or her or its~~ their defense and to produce evidence and witnesses of ~~his or her or its own~~ in their defense. If the respondent fails or refuses to appear, the board may proceed to hear and determine the validity of the charges. The notice shall be in substantial compliance with the requirements of the laws of this jurisdiction.

ACTION: The motion was adopted on the consent agenda.

22. Move that *Model Law* “An Act” section be amended as follows:

AN ACT

To regulate the practice of engineering and/or surveying; provide for the licensure of qualified individuals as professional engineers and/or professional surveyors and for the certification of engineer interns, surveyor interns, and firms; define the terms “~~Engineer,~~” “Professional Engineer,” “Professional Engineer, Retired,” “Engineer Intern,” and “Practice of Engineering”; define the terms “Professional Surveyor,” “Professional Surveyor, Retired,” “Surveyor Intern,” and “Practice of Surveying”; create a jurisdiction board of licensure for professional engineers and/or professional surveyors and provide for the appointment and compensation of its members; fix the term of members of the board and define its powers and duties; set forth the minimum qualifications and other requirements for licensure as a professional engineer and/or a professional surveyor and for certification as an engineer intern, surveyor intern, or firm; establish fees and expiration and renewal requirements; impose certain duties upon this jurisdiction and political subdivisions thereof in connection with public work; and provide for the enforcement of this Act and penalties for its violation.

Be it enacted by the *[insert Legislative body name]* of the Jurisdiction of *[insert state or territory name]* as follows.

ACTION: The motion was adopted on the consent agenda.

23. Move that *Model Rules* 240.20 be amended as follows:

240.20 Seal on Documents

H. When a licensee is required to seal and sign engineering/surveying documents, one of the following methods must be used:

1. Physical placement of a seal and a handwritten signature in permanent ink containing the name of the licensee
2. Digital placement of a seal and a handwritten signature in permanent ink containing the name of the licensee
3. Digital placement of a seal and a digital signature containing the name of the licensee

I. Drawings, reports, and documents that are signed using a digital signature must have an electronic authentication process attached to or logically associated with the electronic document. The digital signature must be

1. Unique to the individual using it
2. Capable of verification
3. Under the sole control of the individual using it
4. Linked to a document in such a manner that the digital signature is invalidated if any data in the document is changed.

J. A digital signature that uses a process approved by the board will be presumed to meet the criteria set forth in Sections H and I above. Any hard copy printed from the transmitted electronic file shall bear the facsimile of the signature and seal and be a confirmation that the electronic file was not altered after the initial digital signing of the file. Any alterations to the file shall cause the facsimile of the signature to be voided.

ACTION: The motion was adopted on the consent agenda.

Engineering Licensure Task Force

Chair Brian Robertson, P.E., presented motions from the Engineering Licensure Task Force. The task force's report begins on page 137 of the *Action Items and Conference Reports*.

1. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendments into *Model Law 130.10 B.2.b*:

130.10 General Requirements for Licensure

B. Engineering

2. Licensure as a Professional Engineer

b. Licensure by Comity for a Professional Engineer^{3,4}

The following shall be considered as minimum evidence satisfactory to the board being applied to that the applicant is qualified for licensure by comity as a professional engineer:

- (1) An individual holding a license to engage in the practice of engineering issued by a proper authority of any jurisdiction or any foreign country, based on requirements that do not conflict with the provisions of this Act and possessing credentials that are, in the judgment of the board, of a standard that provides proof of minimal competency and is comparable to the applicable licensure act in effect in this jurisdiction at the time such license was issued may, upon application, be licensed without further examination except as required to examine the applicant's knowledge of statutes, rules, and other requirements unique to this jurisdiction; or
- (2) An individual holding an active Council Record with NCEES, whose qualifications as evidenced by the Council Record meet the requirements of this Act, may, upon application, be licensed without further examination except as required to examine the applicant's knowledge of statutes, rules, and other requirements unique to this jurisdiction; or
- (3) An individual (not applying for licensure in the structural discipline) who holds a certificate of licensure to engage in the practice of engineering issued by another state, the District of Columbia, or a territory of the United States may, upon application, be licensed without further examination except as required to examine the applicant's knowledge of statutes, rules, and other requirements unique to this jurisdiction, if the applicant meets all of the following criteria:

- (a) The professional engineering qualifications of the applicant include a minimum of seven years of continuous and verifiable experience as a professional engineer that is acceptable to the board being applied to;
- (b) Applicant has not received any form of disciplinary action related to professional conduct or practice from any jurisdiction within the five years immediately preceding application to this jurisdiction;
- (c) Applicant's professional license has not been suspended or revoked at any time from any jurisdiction; and
- (d) Applicant has passed the Principles and Practice of Engineering examination administered by the National Council of Examiners for Engineering and Surveying relevant to the discipline in which the applicant is seeking licensure.

³ Jurisdictions (boards) that do not license by discipline may license an individual as a professional engineer.

⁴ Jurisdictions (boards) that license by discipline may license an individual in any discipline in which the individual can verify his or her competency.

ACTION: Representatives of several boards asked for clarification on aspects of the motion, which the chair provided. The New York board made a motion to add the words "being applied to" in the introduction of 2.b and at the end of 2.b(3)(a); the motion to amend was seconded. The motion to amend was adopted. The motion as amended was adopted without further discussion.

2. Move that Administrative Policy 17 be amended as follows:

AP 17 Representatives to the International Engineering Alliance and Related Organizations

- A. NCEES shall be represented at the International Engineering Alliance (IEA) and related organizations by the president, president-elect, and chief executive officer. The president may, subject to approval by the board, appoint substitute representatives and additional attendees to meetings.
- B. All travel expenses shall be funded in accordance with Financial Policy 3 and the *NCEES Travel Policy*.
- C. When seeking election or reelection to an office or an appointment to a committee or working group of IEA or related organizations, any individual other than the above officers must first obtain approval of the NCEES board of directors.

ACTION: The motion was adopted on the consent agenda.

President Sievers called for a break at 9:51 a.m. She resumed the meeting at 10:13 a.m.

RECOGNITION OF PRESIDENT-ELECT

President Sievers recognized Elizabeth Beckett Johnston, P.E., as 2024–25 president-elect.

COMMITTEE AND TASK FORCE REPORTS WITH MOTIONS

The Council returned to consideration of committee and task force motions.

Surveying and Mapping Sciences Licensure Task Force

Chair Shannon Stanfill presented motions from the Surveying and Mapping Sciences Licensure Task Force. The task force's report begins on page 142 of the *Action Items and Conference Reports*.

1. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendments into *Model Law 130.10 C.2.a*:

130.10 General Requirements for Licensure

(1) Education Requirements

An individual seeking licensure as a professional surveyor shall possess one or more of the following education qualifications (a degree in surveying includes surveying, surveying engineering, mapping, geodesy, and geomatics):

- (a) A degree in surveying of four years or more accredited by the Engineering Accreditation Commission of ABET (EAC/ABET)
- (b) A degree in surveying of four years or more accredited by the Engineering Technology Accreditation Commission of ABET (ETAC/ABET)
- (c) A degree in surveying of four years or more accredited by the Applied and Natural Science Accreditation Commission of ABET (ANSAC/ABET)
- (d) A degree ~~related to surveying~~ of four years or more with 30 or more semester course hours in core surveying topics
- (e) A bachelor's, master's, or doctoral degree from a non-accredited program related to surveying. This individual's education must be shown to meet the NCEES *Surveying Education Standard*

ACTION: The New Mexico board removed the motion from the consent agenda. The motion was adopted after discussion.

2. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following amendments into *Model Law 130.10 C.2.a*:

130.10 General Requirements for Licensure

(3) Experience Requirements

An individual seeking licensure as a professional surveyor shall present evidence of a specific record of four years of progressive surveying experience ~~after a qualifying degree is conferred as described in 2.a.(1) above~~. This experience should be of a grade and character that indicate to the board that the applicant may be competent to practice surveying. The following educational criteria may apply as a substitute to the length of experience set forth above:

- (a) An individual with a master's degree in surveying acceptable to the board: three years of experience ~~after the qualifying bachelor's degree is conferred as described in 2.a.(1) above~~
- (b) An individual with an earned doctoral degree in surveying acceptable to the board and who has passed the FS exam: two years of experience
- (c) An individual with an earned doctoral degree in surveying acceptable to the board and who has elected not to take the FS exam: four years of experience

A graduate degree that is used to satisfy education requirements cannot be applied for experience credit toward licensure. To be eligible for experience credit, graduate degrees shall be relevant to the applicant's area of professional practice.

Experience credit for a graduate degree cannot be earned concurrently with work experience credit.

ACTION: The motion was adopted on the consent agenda.

ZONE MOTIONS

Northeast Zone

President Sievers recognized Northeast Zone Vice President Samuel Wilson, DBA, P.E., to present the Northeast Zone motion, which is shown beginning on page 25 of the *Action Items and Conference Reports*.

1. Move that the Committee on Uniform Procedures and Legislative Guidelines be charged with incorporating the following language into *Model Law* 130.10 B and to make additional modifications throughout the *Model Law* and *Model Rules* to include the general premise that an ETAC/ABET degree is allowed to satisfy the education requirements for engineering licensure:

130.10 General Requirements for Licensure

B. Engineering

1. Certification or Enrollment as an Engineer Intern

The following shall be considered as minimum evidence that the applicant is qualified for certification as an engineer intern.

- a. Graduating from an engineering program of four years or more accredited by the Engineering Accreditation Commission of ABET (EAC/ABET), graduating from an engineering master's program accredited by EAC/ABET, graduating from an engineering technology program of four years or more accredited by the Engineering Technology Accreditation Commission of ABET (ETAC/ABET), or meeting the requirements of the NCEES *Engineering Education Standard*
- b. Passing the NCEES Fundamentals of Engineering (FE) examination

2. Licensure as a Professional Engineer

The board may designate a professional engineer as being licensed in a specific discipline or branch of engineering, signifying the area in which the engineer has demonstrated competence.

a. Initial Licensure as a Professional Engineer

An applicant who presents evidence of meeting the applicable education, examination, and experience requirements as described below shall be eligible for licensure as a professional engineer.

(1) Education Requirements

An individual seeking licensure as a professional engineer shall possess one or more of the following education qualifications:

- (a) A degree in engineering from an EAC/ABET-accredited bachelor's program
- (b) A degree in engineering from an EAC/ABET-accredited master's program
- (c) A degree in engineering technology from an ETAC/ABET-accredited bachelor's program
- ~~(d)~~ A bachelor's, master's, or doctoral degree in engineering from a non-EAC/ABET-accredited program. This individual's education must be shown to meet the NCEES *Engineering Education Standard*.

(2) Examination Requirements

An individual seeking licensure as a professional engineer shall take and pass the NCEES Fundamentals of Engineering (FE) examination and the NCEES Principles and Practice of Engineering (PE) examination, and any jurisdiction-specific examination.

(3) Experience Requirements

An individual seeking licensure as a professional engineer shall present evidence of a specific record of four years of progressive engineering experience

after a qualifying degree is conferred as described in ~~a(1)(a), a(1)(b), or a(1)(d)~~ above or evidence of a specific record of six years of progressive engineering experience after a qualifying degree is conferred as described in a(1)(c). This experience should be of a grade and character that indicate to the board that the applicant may be competent to practice engineering. The following educational criteria may apply as a substitute to the length of experience set forth above:

- (a) An individual with a master's degree in engineering acceptable to the board: three years of experience after the qualifying bachelor's degree is conferred as described in a(1)(a) or ~~a(1)(c)~~ above
- (b) An individual with a master's degree in engineering acceptable to the board: five years of experience after the qualifying bachelor's degree is conferred as described in a(1)(c) above
- ~~(b)~~ An individual with an earned doctoral degree in engineering acceptable to the board and who has passed the FE exam: two years of experience
- ~~(c)~~ An individual with an earned doctoral degree in engineering acceptable to the board and who has elected not to take the FE exam: four years of experience

A graduate degree that is used to satisfy education requirements cannot be applied for experience credit toward licensure. To be eligible for experience credit, graduate degrees shall be relevant to the applicant's area of professional practice.

Experience credit for a graduate degree cannot be earned concurrently with work experience credit.

ACTION: The New York board made a motion to add "B2" before "a(1)(a)" in subsection 3; the motion to amend was seconded. The motion to amend failed after discussion. The motion was adopted after further discussion.

UNFINISHED BUSINESS

Approval of Budgets

With all other motions having been considered, Committee on Finances Chair Andrew Ritter presented the fiscal year 2024–25 budgets. Within these minutes, the operating budget as updated can be found as Appendices A and B beginning on page 57, and the capital budget can be found as Appendix C beginning on page 66.

1. Move to adopt the 2024–25 proposed operating and capital expenditure budgets as shown in the *Action Items and Conference Reports*, with the addition of \$50,000 and \$10,766 to operating expenses, resulting from the adoption of Education Motion 3 and Finance Motion 6, respectively.

ACTION: The motion was adopted after discussion.

INVITATION TO 2025 ANNUAL MEETING

President-Elect Zoutewelle presented the invitation to the 2025 annual meeting in New Orleans, Louisiana.

ADJOURNMENT

After final announcements, President Sievers adjourned the 2024 annual business meeting at 11:05 a.m.

Appendix A
Operating Budget Summary

	2024-25 Approved Budget	2023-24 Approved Budget
INCOME		
Support Services Revenue	557,425	559,020
Examination Services Revenue	30,606,122	29,109,937
Member Services Revenue	7,520,740	5,863,712
Total Income	38,684,287	35,532,669
EXPENSES		
General and Administrative	8,522,029	8,408,728
Meetings and Outreach Services	4,752,770	4,806,228
Examination Services	23,142,661	20,895,118
Member Services	1,499,385	1,420,092
Total Expenses	37,916,845	35,530,166
NET OPERATING INCOME (LOSS)	767,442	2,503
Mission Initiatives	905,000	1,680,000
Subtotal	(137,558)	(1,677,497)
NONOPERATING ITEMS		
Interest and Investment Income	1,695,144	1,675,000
Other Income	0	0
NET INCOME	1,557,586	(2,497)
TRANSFER		
Transfer to NCEES Foundation	3,000,000	7,000,000
CONTRIBUTION		
Contribution to NCEES Foundation	100,000	0

SUPPORT SERVICES REVENUE

Member Board Fees	419,350
Participating Organizations Liaison Council (POLC) Fees	0
Annual Meeting Fees	64,450
Other Meeting Fees	50,375
Miscellaneous Income	23,250
Total Support Services Revenue	557,425

SUPPORT SERVICES OPERATING EXPENSES

Officer/Staff Travel

President	35,000
Past President	17,250
President-Elect	29,000
Central Zone Vice President	17,000
Northeast Zone Vice President	17,000
Southern Zone Vice President	17,000
Western Zone Vice President	17,000
Treasurer	17,000
Chief Executive Officer	33,000
Staff	26,168
International	105,700
Subtotal	331,118

Committee Travel and Expenses

Advisory Committee on Council Activities	20,000
Bylaws Committee	1,800
Committee on Licensure	20,000
Finance Committee	30,000
Member Board Administrators (MBA) Committee	20,000
Law Enforcement Committee	20,000
POLC	17,000
Education Committee	29,000
Uniform Procedures and Legislative Guidelines Committee	19,000
Ad Hoc Committees	76,000
Subtotal	252,800

Annual Meeting

Staff Travel	40,407
Expenses	806,378
Publications	60,000
Award Recipient Travel	9,621
Awards and Presentations	11,405
Funded Delegate Travel	524,191
Subtotal	1,452,002

Board Presidents/MBA Assembly	0
MBA Meeting and Board Attendee	87,930
Zone Meeting Expenses	523,978
Meeting Registration Expenses	13,092

Promotion and Outreach

Engineering Education Award	101,450
Surveying Education Award	155,400
Discretionary Outreach	500,000
Licensure Outreach	582,500
Marketing	752,500
Newsletter	0
Subtotal	2,091,850

Total Meetings and Outreach	4,752,770
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GENERAL AND ADMINISTRATIVE

Personnel and Human Resources

Salaries	4,348,909
Payroll Taxes (FICA)	300,463
Payroll Insurance (State)	2,500
Group Insurance	542,071
Employee Retirement Fund	461,650
Recruiting	7,408
Employee Development	156,593
Subtotal	5,819,594

Appendix B
2024-25 Operating Budget

Office

Rent and Property Tax	5,100
Electricity	119,447
Water	9,087
Building Security	19,260
Building Maintenance	77,999
Cleaning and Ground Maintenance	166,853
Subtotal	397,746

Administrative

Postage	5,694
Supplies	33,158
Credit Card/Bank Fees	11,641
Administrative Printing	20,000
Strategic Planning	23,000
Noncapitalized Purchases	7,500
Subtotal	100,993

Technology Services

Communications	217,495
Equipment Lease/Rental	81,100
Software	288,172
Noncapitalized Purchases	95,300
Hardware Maintenance	41,000
Subtotal	723,067

Insurance and Bond

Travel	5,344
Building and Liability	10,720
Directors and Officers	20,306
Professional Liability	43,672
Workers' Compensation	11,922
Subtotal	91,964

Dues and Professional Fees

ABET Dues and Meetings	20,570
Federation of Associations of Regulatory Boards	10,800
Alliance for Responsible Professional Licensing	53,000
Other Memberships and Dues	12,429
Legal Fees	109,500
Audit and Payroll Fees	78,310

Appendix B
2024-25 Operating Budget

Lobbying	35,000
Other Professional and Consulting Fees	130,538
Subtotal	450,147
Depreciation and Interest	
Interest Expense	11,450
Amortization Expense	223,327
Equipment and Furniture Depreciation	286,832
Building Depreciation	416,909
Subtotal	938,518
Total General and Administrative Expenses	8,522,029
TOTAL SUPPORT SERVICES OPERATING EXPENSES	13,274,799
GAIN/(LOSS) FROM SUPPORT SERVICES	(12,717,374)
EXAMINATION SERVICES OPERATING REVENUE	
EXAMINATIONS	
Fundamentals of Engineering	13,887,500
Principles and Practice of Engineering	12,153,375
Structural Engineering	787,500
Fundamentals of Surveying	605,325
Principles and Practice of Surveying	560,350
Examination Regrading	0
Subtotal	27,994,050
STUDY MATERIALS	
Publication Sales	2,612,072
Postage and Shipping Revenue	0
Subtotal	2,612,072
TOTAL EXAMINATION SERVICES OPERATING REVENUE	30,606,122

EXAMINATION SERVICES OPERATING EXPENSES

EXAMINATIONS

Fundamentals of Engineering

Computer-Based Testing (CBT) Seat Fees	8,606,157
Contracted Services	500
Psychometric Consulting Services	267,825
Travel	325,467
Subtotal	9,199,949

Principles and Practice of Engineering

CBT Seat Fees	5,270,834
Contracted Services	21,000
Psychometric Consulting Services	827,175
Travel	1,060,345
Subtotal	7,179,354

Structural

CBT Seat Fees	316,027
Contracted Services	2,000
Psychometric Consulting Services	0
Printing	0
Travel	294,540
Subtotal	612,567

Fundamentals of Surveying

CBT Seat Fees	381,847
Contracted Services	500
Psychometric Consulting Services	39,475
Travel	35,345
Subtotal	457,167

Principles and Practice of Surveying

CBT Seat Fees	248,674
Contracted Services	1,000
Psychometric Consulting Services	57,475
Travel	132,543
Subtotal	439,692

Committee Travel and Expenses

Examination Audit Committee Travel	13,577
Examination Audit Psychometric Services	13,473
Committee on Examination Policy and Procedures (EPP) Travel	21,515
Committee on Examinations for Professional Engineers (EPE) Travel	47,102
EPE Psychometric Services	15,123
Committee on Examinations for Professional Surveyors (EPS) Travel	23,930
EPS Psychometric Services	3,600
Subtotal	138,320

Examination Materials and Shipping

Freight and Shipping	1,500
Printing and Distribution	0
ADA Consulting Expense	184,732
Meeting Registration Fees	10,704
Subtotal	196,936

Examination Development

Principles and Practice of Engineering Development–Cut Scores	349,706
Principles and Practice of Engineering Task Analysis	416,093
Principles and Practice of Surveying Development–Cut Scores	0
Principles and Practice of Surveying Task Analysis	0
Subtotal	765,799

Total Examination Expenses	18,989,784
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STUDY MATERIALS

Publication Printing Expense	78,562
Digital Product Expense	197,800
Postage and Shipping Expense	10,000
Total Study Materials Expenses	286,362

OTHER DIRECT EXPENSES

Salaries (Direct)	2,324,502
Payroll Taxes (Direct)	177,568
Benefits and Retirement (Direct)	617,128
Credit Card Processing (Revenue Ratio Allocation)	688,921
Compliance and Security	58,396
Total Other Direct Expenses	3,866,515

TOTAL EXAMINATION SERVICES OPERATING EXPENSES

23,142,661

GAIN/(LOSS) FROM EXAMINATION SERVICES

7,463,461

MEMBER SERVICES OPERATING REVENUE

EXAM ADMINISTRATION SERVICES REVENUE

Exam Administration Fees	0
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NCEES RECORDS/CREDENTIALS EVALUATIONS SERVICES REVENUE

Application Fees–Records	1,764,890
Transmittal Fees–Records	4,397,850
Application Fees–Credentials	1,334,000
Reevaluation Fees–Credentials	24,000
Total Records/Credentials Revenue	7,520,740

TOTAL MEMBER SERVICES OPERATING REVENUE

7,520,740

MEMBER SERVICES OPERATING EXPENSES

EXAM ADMINISTRATION SERVICES EXPENSES

Site Rentals	0
Proctor Expense	0
Security Guards	0
Secure Storage	0
Supplies/Miscellaneous	0
Postage and Shipping	0
Printing	0
Travel	0
Training	0
Total Exam Administration Services Expenses	0

**NCEES RECORDS/CREDENTIALS EVALUATIONS
SERVICES EXPENSES**

Postage and Shipping	500
Travel/Audit–Credentials	3,034
Electronic Transcript Services	13,560
Total Records/Credentials Expenses	17,094

OTHER DIRECT EXPENSES

Salaries (Direct)	1,018,444
Payroll Taxes (Direct)	77,448
Benefits and Retirement (Direct)	213,422
Credit Card Processing (Revenue Ratio Allocation)	172,977
Total Other Direct Expenses	1,482,291

TOTAL MEMBER SERVICES OPERATING EXPENSES

1,499,385

GAIN/(LOSS) FROM MEMBER SERVICES

6,021,355

OPERATION TOTALS

TOTAL REVENUE 38,684,287

TOTAL EXPENSES 37,916,845

GAIN/(LOSS) FROM OPERATIONS

767,442

Mission Initiatives 905,000

GAIN/(LOSS) BEFORE NONOPERATING ITEMS

(137,558)

NONOPERATING ITEMS

Interest and Investment Income 1,695,144

GRAND TOTALS

1,557,586

TRANSFER

Transfer to NCEES Foundation 3,000,000

CONTRIBUTION

Contribution to NCEES Foundation 100,000

CAPITAL PURCHASES/LEASES	
Equipment	
Leased Equipment Renewal-Computers	152,000
Generator for 200 Verdae Building	298,500
	<hr/>
	450,500
	<hr/>
 TOTAL	 450,500
	<hr/>

ANNUAL MEETING ATTENDEES: MEMBER BOARD MEMBERS, EMERITUS MEMBERS, AND STAFF

Alaska

Brian Hanson, P.E.
Kelly Johnson
Elizabeth Beckett Johnston,
P.E.
Patrick Kase*
Colin Maynard, P.E., S.E.,
F.NSPE

Alabama

Benjamin Albritton
Joseph Breighner Jr., P.S.
Michael Darden*
Fred DeLeon Jr., P.E.
William Hamil*
Bob Herbert
William (Rick) Huett
Nathan Johnson, P.E., P.S.
Bonnie Kelly
James Pegues, P.E.
Randall Whorton, P.E.

Arkansas

David Beasley, Ph.D., P.E.
Murry Cline, P.E.
Grant Grigg*
Heather Richardson
Kyle Salyer, P.E., P.S.
Keith Sikes, P.S.

Arizona

Scott Donald
Jack Gilmore
Casey Hutchison
Dana Klett, R.L.S.
Orlene Loera*
Scott Sayles, P.E.
Judith Stapley
Kurt Winter

California

Tiffany Criswell*
Rossana D'Antonio, P.E.
Guillermo Martinez Jr., P.E.
Richard (Ric) Moore, P.L.S.
Mohammad (Dr. Q) Qureshi,
Ph.D., P.E.

Frank Ruffino
Christina Wong

Colorado

Timothy Hayashi, P.E.
Brian Robertson II, P.E.
Joyce Young

Connecticut

Cynthia Clavette
Anthony D'Andrea, P.E., L.S.
Jane Hardy

District of Columbia

Roland Carter
Michael Jelen, P.E.
Avis Pearson
Shakira Richardson*
Samuel Wilson, P.E.

Delaware Engineering

Michael Clendaniel, P.E.
Chad Lingenfelder, Esq.
James Puddicombe, P.E.
David Reinhold, MCE, P.E., P.G.
Melanie Smith, P.E.
Katy Steimling*
Theodore Thomson Jr., Ph.D.,
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Jennifer Wootten

Delaware Surveying

James Bielicki Jr., P.L.S.
Kelly Katz, P.S.

Florida Engineering

Dylan Albergo, P.E.
Wendy Anderson*
Christopher Dawson
James Gonzalez
Lawrence Harris
William Lampkin
Denise Ramsey, P.E.
Zana Raybon
Rebecca Sammons
Pankaj (P.J.) Shah, P.E.

Florida Surveying

Patricia (Liz) Compton, CPM
Christopher Green
Iarelis (Ia) Hall, P.L.S., P.S.M.,
M.E.M.
Wendi McAleese
Christopher McLaughlin, P.S.M.
David Schryver, P.S.M.
Danny Williams III, P.L.S.

Georgia

Julianne Busbee
Eric Lacefield
James Mattison IV, P.S.
Darren Mickler III
Darien Sykes, P.E., S.E.
William Womack, P.E.
Taylor Wright, P.E.
Regina Young, P.E.

Guam

Zenon Belanger, P.E.
Cathyann Gogue
Catherine Gutierrez
Nixon Isaac*
Paul Santos, P.L.S.

Hawaii

Sheena Choy
Kevin Katayama, P.E.
Howard Lau, S.E.
Tony Lau, P.E.

Idaho

Craig Boyack
Keith Brooks, P.E., P.L.S.
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Jennifer Kuether
Richard Rivera, P.E.

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Mark Fakler, P.E.
Robert Fyda
Matthew Gingerich, P.L.S.
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Michael Kidd, P.L.S.
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John Martin, P.E.
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L.S.
Patrick VanHaverbeke, P.L.S.

North Carolina

Timothy Bowes, P.L.S.
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Toynia Gibbs, P.L.S.
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Cora Houston*
Dennis Hoyle, P.E.
John Logsdon, P.L.S.
Brenda Moore, P.E.
Andrew Ritter
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John Luciani, P.E., P.L.S., PTOE
Lisa Peterson, Ph.D., P.E.
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Texas

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Robert Moreno, P.E.
Govind Nadkarni, P.E.
Sina Nejad, P.E.
Catherine Norwood, P.E.
Kiran Shah
Michael Sims, P.E.
Marguerite (Margo) McClinton
Stoglin, Ph.D.
Ricky Strong, P.E.

U.S. Virgin Islands

Lester (Damian) Cartwright,
P.E.
Nathalie Hodge
Ryan Wisehart, P.S.

Utah

Scott Bishop, P.S.
Chris Kobayashi, P.E.
Arthur LeBaron, P.E., P.S.

Vermont Surveying

John Diebold, P.L.S.

Virginia

Vickie Anglin, L.S.
John Claytor, P.L.S.
James Kelly, P.E.
Kathleen Nobsich
Kevin Shreiner, P.S.
Frederick Townsend III, P.E.

Washington

Aaron Blaisdell, P.L.S.
Ken Fuller, P.E.
Douglas Hendrickson, P.E.
Kristina Horton, P.L.S.
Chun Lau, P.E., S.E.
Marjorie Lund, P.E., S.E.
David Peden, P.E., S.E.
Jill Short

West Virginia Engineering

Tiffany Coleman
Edward Eagloski
Carol Stevens, P.E.
Garth Thomas, P.E.

West Virginia Surveying

Gary Facemyer, P.E., P.S.
Carla Williams

Wisconsin

Colleen Scholl, P.E.
Nathan Vaughn, P.L.S.

Wyoming

Dave Fehringer, P.E., L.S.
Jeff Fuller, P.E.
Daniel Garcia
Harry Hughes, P.E.*
Cevin Imus, L.S.
Jeffrey Jones, P.L.S.
Shelley Macy, P.E.
Troy Niesen
Scott Scherbel, P.S.*
Shannon Stanfill
John Steadman, Ph.D., P.E.
David Whitman, Ph.D., P.E.
Krista Wilson

*Attended Law Enforcement
Program only

ANNUAL MEETING ATTENDEES: SOCIETY GUESTS

ABET—Michael Milligan, Ph.D., P.E., and Amanda Taylor, Ph.D.

AEI—Andrea Reynolds, P.E., S.E.

AIChE—Deborah Grubbe, P.E., and William Parrish, Ph.D., P.E.

ASBOG—Dennis Anderson, P.E., P.G.; Jason Patton, Ph.D., P.G.; and Eric Stiffler

ASCE—Tom Smith III, ENV SP, CAE, F.ASCE

ASEE—Marty Gordon, P.E., DFE, F.NSPE, and Christi Patton Luks

ASME—Tom Costabile, P.E.

CIDQ—Erin Jennings, IIDA, AIA, NCIDQ, NCARB

CLARB—Matt Miller

Engineers Canada—Trina Hubley and Kyle Smith, P.Eng.

IEEE-USA—Keith Moore, P.E.

JPEC—Koichi Sekiguchi, P.E.

NCARB—Caitlin Stromberg and Ken Van Tine, NCARB, AIA, LEED AP

NCSEA—Al Spada and Alan Kirkpatrick, P.E.

NSPE—Brian Malm, P.E., F.NSPE

NSPS—Timothy Burch, P.S.

SEI—Stephanie Slocum

SELC—Carl Josephson, P.E., S.E.

**NCEES
REFERENCE MATERIAL**

MEMBER BOARDS

Date indicates year licensing law was enacted.

Central Zone

Illinois PE	1945
Illinois PS	1939
Illinois SE	1915
Indiana PE	1921
Indiana PS	1921
Iowa	1919
Kansas	1931
Michigan PE	1919
Michigan PS	1963
Minnesota	1921

Missouri	1941
Nebraska PE	1937
Nebraska PS	1957
North Dakota	1943
Ohio	1933
South Dakota	1925
Wisconsin	1931

Northeast Zone

Connecticut	1935
Delaware PE	1941
Delaware PS	1930
District of Columbia	1950
Maine PE	1935
Maine PS	1967
Maryland PE	1939
Maryland PS	1977
Massachusetts	1941
New Hampshire PE	1945
New Hampshire PS	1969

New Jersey	1921
New York	1920
Pennsylvania	1921
Rhode Island PE	1938
Rhode Island PS	1990
Vermont PE	1939
Vermont PS	1969
West Virginia PE	1921
West Virginia PS	1969

Southern Zone

Alabama	1935
Arkansas	1925
Florida PE	1917
Florida PS	1931
Georgia	1937
Kentucky	1938
Louisiana	1908
Mississippi	1928
North Carolina	1921

Oklahoma	1935
Puerto Rico	1927
South Carolina	1922
Tennessee PE	1921
Tennessee PS	1969
Texas PE**	1937
Texas PS**	1955
Virgin Islands (U.S.)	1968
Virginia	1920

Western Zone

Alaska	1939
Arizona	1921
California*	1891
Colorado	1919
Guam	1960
Hawaii	1923
Idaho	1919
Montana	1947

Nevada	1919
New Mexico	1935
Northern Mariana Islands***	1978
Oregon	1919
Utah	1935
Washington	1935
Wyoming	1907

*Legislation including the engineering profession was passed in 1929, replacing the original surveying act.

**The two Texas boards were combined into one board in September 2019.

***Not an NCEES member from 2008 to 2014. Reinstated by Council vote at the 2014 annual meeting.

NCEES PRESIDENTS

1920–21	Marcel Garsaud New Orleans, LA	1937–38	S.H. Graf Corvallis, OR
1921–22	C.S. Hammatt Jacksonville, FL	1938–39	Charles Scott New Haven, CT
1922–23	John Cox Ann Arbor, MI	1939–40	A.C. Polk Birmingham, AL
1923–24	G.M. Butler Tucson, AZ	1940–41	Virgil Palmer Rochester, NY
1924–25	L.M. Martin Council Bluffs, IA	1941–43	C.C. Knipmeyer Terre Haute, IN
1925–26	P.H. Daggett Chapel Hill, NC	1943–44	Carl Svensen Austin, TX
1926–27	Paul Doty St. Paul, MN	1944–46	H.T. Person Laramie, WY
1927–28	George Taylor Charleston, WV	1946–47	J.C. Remington Jr. Camden, NJ
1928–29	James Rhyne Little Rock, AR	1947–48	G.M. Shepard St. Paul, MN
1929–30	C.G. Massie Lynchburg, VA	1948–49	Alexander Blair Lake Placid, FL
1930–31	T. Keith Legaré Columbia, SC	1949–50	Clarence Eckel Boulder, CO
1931–32	D.B. Steinman New York, NY	1950–51	R.G. Warner New Haven, CT
1932–33	O. Laugaard Portland, OR	1951–52	C.S. Crouse Lexington, KY
1933–34	N.W. Dougherty Knoxville, TN	1952–53	A.G. Stanford Atlanta, GA
1934–35	Ralph Reed Los Angeles, CA	1953–54	Stanley Palmer Reno, NV
1935–36	James Ferebee Milwaukee, WI	1954–55	John Gore Baltimore, MD
1936–37	J.S. Dodds Ames, IA	1955–56	Bruce Williams Joplin, MO

1956–57	E.R. Stapley Stillwater, OK	1974–75	Morton Fine West Hartford, CT
1957–58	Allen Janssen Moscow, ID	1975–76	H.A. Moench Terre Haute, IN
1958–59	William Larkin New York, NY	1976–77	T.E. (Ted) Stivers Decatur, GA
1959–60	L.E. McCartt S. Fort Mitchell, KY	1977–78	William Hanna Boulder, CO
1960–61	O.B. Curtis Sr. Jackson, MS	1978–79	F.H. Rogers Sr. Columbia, MD
1961–62	A.L. Henny Portland, OR	1979–80	Alfred Samborn Toledo, OH
1962–63	Weston Evans Orono, ME	1980–81	E.N. Bechamps Coral Gables, FL
1963–64	William Spann Kansas City, MO	1981–82	Albert Kersich Billings, MT
1964–65	John Ward Beretta San Antonio, TX	1982–83	William Carew Jr. Wilmington, DE
1965–66	Leo Ruth Jr. San Jose, CA	1983–84	Paul Munger Rolla, MO
1966–67	D.E. Marlowe Washington, DC	1984–85	Sam H. Wainwright Dothan, AL
1967–68	E.R. Whitehead Brookfield, IL	1985–86	Edward Pine Reno, NV
1968–69	G.F. Branigan Fayetteville, AR	1986–87	Harry Parker Boston, MA
1969–70	W. Morgan Allen Portland, OR	1987–88	Dennis Meyer Bismarck, ND
1970–71	Chester Arents Morgantown, WV	1988–89	Charles Kimberling Tulsa, OK
1971–72	Anthony Bavone Minot, ND	1989–90	George (David) Sellards Denver, CO
1972–73	Roy Sessums New Orleans, LA	1990–91	John Lyons Merrimack, NH
1973–74	Orland Mayer Boise, ID	1991–92	William Karr Sault Ste. Marie, MI

1992–93	Paul Taylor Decatur, AL	2009–10	David Whitman Laramie, WY
1993–94	John Steadman Laramie, WY	2010–11	Joseph Timms Bridgeport, WV
1994–95	Leon Clary Mendon, NY	2011–12	Dale Jans Sioux Falls, SD
1995–96	Warren Fisk Rapid City, SD	2012–13	Gene Dinkins Columbia, SC
1996–97	L.G. (Skip) Lewis Jr. Greenville, SC	2013–14	Patty Mamola Las Vegas, NV
1997–98	Steven Schenk Portland, OR	2014–15	David Widmer Rochester, PA
1998–99	Andrew Liston Boylston, MA	2015–16	Michael Conzett Omaha, NE
1999–2000	Dale Sall Holdredge, NE	2016–17	Daniel Turner Tuscaloosa, AL
2000–01	Richard (Dick) Cottingham Raleigh, NC	2017–18	Patrick Tami Roseville, CA
2001–02	Theodore (Ted) Fairfield Pleasanton, CA	2018–19	James Purcell Lawrenceville, NJ
2002–03	Robert Krebs South Hero, VT	2019–20	Dean Ringle Columbus, OH
2003–04	Donald Hiatte Jefferson City, MO	2020–21	Christopher Knotts Baton Rouge, LA
2004–05	Jon Nelson Tulsa, OK	2021–22	Brian Robertson Wellington, CO
2005–06	Martin Pedersen Rawlins, WY	2022–23	Christopher Duhamel Westerly, RI
2006–07	Louis Raimondi Mahwah, NJ	2023–24	Laura Sievers LeMars, IA
2007–08	Gene Corley Skokie, IL	2024–25	Andrew Zoutewelle, P.L.S. Charlotte, North Carolina
2008–09	Henn Rebane Tampa, FL		

PAST AWARD RECIPIENTS

DSA/SC Distinguished Service Award with
Special Commendation

DSA Distinguished Service Award

DESA Distinguished Examination Service Award

MSA Meritorious Service Award

LEA Meritorious Service Award for Law Enforcement

PA President's Award

P.H. Daggett.....	New Jersey	DSA	1938	L.L. Patterson.....	Mississippi	DSA	1952
Paul Doty.....	Minnesota	DSA	1938	W.W. Graf.....	Ohio	DSA	1953
L.M. Martin.....	Iowa	DSA	1938	A.G. Proctor.....	California	DSA	1953
C.T. Olmstead.....	Michigan	DSA	1938	Hal Sours.....	Ohio	DSA	1953
T. Keith Legaré.....	South Carolina	DSA	1940	C.C. Knipmeyer.....	Indiana	DSA	1954
G.M. Butler.....	Arizona	DSA	1943	George Shepard.....	Minnesota	DSA	1954
M.E. Chamberlin.....	Minnesota	DSA	1943	C.E. Davies.....	New York	DSA	1955
A.B. Clemens.....	Pennsylvania	DSA	1943	J.M. Gallalee.....	Alabama	DSA	1955
Donald Derickson.....	Louisiana	DSA	1943	Marcel Garsaud.....	Louisiana	DSA	1955
N.W. Dougherty.....	Tennessee	DSA	1943	W.W. Hodge.....	West Virginia	DSA	1955
L.S. LeTellier.....	South Carolina	DSA	1943	D.B. Jett.....	New Mexico	DSA	1955
C.G. Massie.....	Virginia	DSA	1943	H.T. Person.....	Wyoming	DSA	1955
Frank McKellip.....	Minnesota	DSA	1943	W.K. Simpson.....	Connecticut	DSA	1955
Virgil Palmer.....	New York	DSA	1943	M.K. Snyder.....	Washington	DSA	1955
B.W. Pegues.....	Louisiana	DSA	1943	Joseph Weil.....	Florida	DSA	1955
J.C. Remington Jr.....	New Jersey	DSA	1943	C.S. Crouse.....	Kentucky	DSA	1956
H.S. Sands.....	Colorado	DSA	1943	C.L. Eckel.....	Colorado	DSA	1956
W.D. Tyler.....	Virginia	DSA	1943	J.D. Guillemette.....	Rhode Island	DSA	1956
V.O. Wallingford.....	Arizona	DSA	1943	Allen Janssen.....	Idaho	DSA	1956
M.C. Hinderlider.....	Colorado	DSA	1944	Junius Moore.....	West Virginia	DSA	1956
Hugh Kelly.....	New Jersey	DSA	1944	Stanley Palmer.....	Nevada	DSA	1956
James Underhill.....	Colorado	DSA	1944	William Spann.....	Missouri	DSA	1956
Thomas Allen.....	Tennessee	DSA	1946	Russell Warner.....	Connecticut	DSA	1956
William Fuerer.....	Hawaii	DSA	1946	Alexander Blair.....	Florida	DSA	1957
Fred Ruediger.....	Virginia	DSA	1946	O.B. Curtis Sr.....	Mississippi	DSA	1957
J.S. Dodds.....	Iowa	DSA	1947	N.L. Freeman.....	New York	DSA	1957
S.H. Graf.....	Oregon	DSA	1947	J.W. Gore.....	Maryland	DSA	1957
B.H. Grehan.....	Louisiana	DSA	1947	T.E. Heathcote.....	New Jersey	DSA	1957
C.L. Mann.....	North Carolina	DSA	1948	A.L. Jones.....	New Jersey	DSA	1957
Erich Hausmann.....	New York	DSA	1949	Frank Prouty.....	Colorado	DSA	1957
D.B. Steinman.....	New York	DSA	1949	E.S. Rankin.....	Minnesota	DSA	1957
R.V. Achatz.....	Indiana	DSA	1950	James Sams.....	South Carolina	DSA	1957
Theodore Condron.....	Illinois	DSA	1950	A.G. Stanford.....	Georgia	DSA	1957
Owen Jones.....	West Virginia	DSA	1950	Thomas Shedd.....	Illinois	DSA	1957
N.T. Kinzly.....	Tennessee	DSA	1950	H.L. Solberg.....	Indiana	DSA	1957
C.A. Halbert.....	Wisconsin	DSA	1951	Carl Svensen.....	Texas	DSA	1957
H.D. Mendenhall.....	Florida	DSA	1951	Robert Waid.....	Ohio	DSA	1957
R.A. Seaton.....	Kansas	DSA	1951	Bruce Williams.....	Missouri	DSA	1957

*Awarded posthumously

Edward Dohm	Washington	DSA	1958	Orland Mayer.....	Idaho	DSA	1966
Roy Green	Nebraska	DSA	1958	Leo Ruth Jr.	California	DSA	1966
Robert Gorham.....	Pennsylvania	DSA	1958	Arthur Adami.....	Montana	DSA	1967
Bryant Hopkins	Maine	DSA	1958	John Carson	Delaware	DSA	1967
Robert Johnson	Wisconsin	DSA	1958	David Fields	Oklahoma	DSA	1967
Philip Mancini	Rhode Island	DSA	1958	Donald Marlowe	D.C.	DSA	1967
H.T. McGaughan	Michigan	DSA	1958	Francis Montgomery	Hawaii	DSA	1967
N.J. McGuinness	New Jersey	DSA	1958	Anthony Bavone	North Dakota	DSA	1968
Lewis Neeb.....	Arizona	DSA	1958	Glenn Enke.....	Utah	DSA	1968
A.J. Shaver	Nevada	DSA	1958	James McCarthy.....	Indiana	DSA	1968
E.R. Stapley	Oklahoma	DSA	1958	William Rowan	Tennessee	DSA	1968
L.T. Bohl.....	Rhode Island	DSA	1959	Ralph Wallace.....	Iowa	DSA	1968
E.A. Buckhorn.....	Oregon	DSA	1959	Edwin Whitehead.....	Illinois	DSA	1968
Albert Haertlein.....	Massachusetts	DSA	1959	Jesse Coates.....	Louisiana	DSA	1969
Gwynne Hill	Oklahoma	DSA	1959	Edward Donovan.....	New Hampshire	DSA	1969
William Larkin.....	New York	DSA	1959	Arthur Hughes.....	Oregon	DSA	1969
W.C. Polkinghorne.....	Michigan	DSA	1959	Herman Moench.....	Indiana	DSA	1969
L.M.K. Boelter.....	California	DSA	1960	George Branigan	Arkansas	DSA	1970
Raymond Briggs	Idaho	DSA	1960	William Kelley Jr.....	Minnesota	DSA	1970
Walter Bryan.....	Missouri	DSA	1960	Henry Kinnier	Virginia	DSA	1970
Moses E. Cox	Georgia	DSA	1960	Robert Meek.....	Indiana	DSA	1970
L.E. McCartt	Kentucky	DSA	1960	John Morrison	Montana	DSA	1970
A.L. McCawley	Missouri	DSA	1960	Llewellyn Schofield.....	Massachusetts	DSA	1970
Robert Rhinehart	Arkansas	DSA	1960	Cornelius Wandmacher	Ohio	DSA	1970
Lucius Barrows.....	Maine	DSA	1961	Kurt Wendt.....	Wisconsin	DSA	1970
Frank Beard.....	Missouri	DSA	1961	Dwight Bray.....	Kentucky	DSA	1971
Arnold Henry.....	Oregon	DSA	1961	Eldon Dodge	Montana	DSA	1971
Julian Wylly Keck.....	Florida	DSA	1961	James McGivern.....	Washington	DSA	1971
Clifton Cobb.....	Alabama	DSA	1962	Lawrence Robertson	Colorado	DSA	1971
Arnold Steffes.....	Minnesota	DSA	1962	Harry Simrall.....	Mississippi	DSA	1971
Robert Williamson Jr.	West Virginia	DSA	1962	Richard Hankins	Virginia	DSA	1972
Weston Evans.....	Maine	DSA	1963	Clifford Horn	Kansas	DSA	1972
John Jamison Jr.....	Virginia	DSA	1963	Robert McMurray	Indiana	DSA	1972
Leo Odom.....	Louisiana	DSA	1963	Robert Rice.....	North Carolina	DSA	1972
Clarence H. Evans	Delaware	DSA	1964	Earl Schilt.....	New York	DSA	1972
William H. Lesser	Pennsylvania	DSA	1964	Roy Sessums	Louisiana	DSA	1972
Arvin Page.....	North Carolina	DSA	1964	Paul Weber	Georgia	DSA	1972
Roswell Towill	Hawaii	DSA	1964	Sherwin Barton	Idaho	DSA	1973
Harry D. Watson	Maine	DSA	1964	Harris Bateman	Oklahoma	DSA	1973
W. Morgan Allen	Oregon	DSA	1965	George Bruggemeier	Ohio	DSA	1973
Chester Arents	West Virginia	DSA	1965	Amos Kent.....	Massachusetts	DSA	1973
John Beretta	Texas	DSA	1965	Harry Myers	Alabama	DSA	1973
Ben Bogard	Louisiana	DSA	1965	Frederick Rogers Sr.....	Maryland	DSA	1973
Walter Emerson.....	Vermont	DSA	1966	B.L. Baker	South Carolina	DSA	1974

*Awarded posthumously

Stanley Bartles	New York	DSA	1974	Amos Kent*	Massachusetts	DSA/SC	1979
Grant Borg	Utah	DSA	1974	Thomas McClellan	Oregon	DSA	1979
Charles Coogan Jr.	Connecticut	DSA	1974	Herman Moench.....	Indiana	DSA/SC	1979
O.B. Curtis Sr.	Mississippi	DSA/SC	1974	Earl Radding	Delaware	DSA	1979
Harry Czyzewski	Oregon	DSA	1974	Dale Bratcher	Kentucky	DSA	1980
Robert Reckert	Iowa	DSA	1974	Kenneth Daniel	Alabama	DSA	1980
Kent Roberts	Missouri	DSA	1974	Rudolf A. Jimenez	Arizona	DSA	1980
Sidwell Smith*	Idaho	DSA	1974	Fred H. Lyon.....	New York	DSA	1980
Michael Baker Jr.	Pennsylvania	DSA	1975	Ambrose E. McCaskey	West Virginia	DSA	1980
Morton S. Fine	Connecticut	DSA	1975	John J. McMahon Sr.....	Michigan	DSA	1980
Orland C. Mayer	Idaho	DSA/SC	1975	Henry S. Steinbrugge	Oregon	DSA	1980
Waldemar S. Nelson	Louisiana	DSA	1975	T.E. (Ted) Stivers	Georgia	DSA	1980
H.T. Person*	Wyoming	DSA/SC	1975	William Carew Jr.	Delaware	DSA	1981
Leo Odom.....	Louisiana	DSA/SC	1975	O.B. Curtis, Sr.....	Mississippi	PA	1981
Uel Stephens	Texas	DSA	1975	Larry Nixon.....	North Carolina	DSA	1981
Noel Willis.....	Iowa	DSA	1975	Frederick Rogers Sr.	Maryland	DSA/SC	1981
Loren Anderson	Nevada	DSA	1976	Alfred Samborn	Ohio	DSA	1981
Ben Bogard	Louisiana	DSA/SC	1976	Herman Smith.....	Oklahoma	DSA	1981
George Evans	Ohio	DSA	1976	Goodwin Thomas	South Carolina	DSA	1981
Christian Grosser	Virginia	DSA	1976	Carlton Wise.....	South Carolina	DSA	1981
Kenward Oliphant*	California	DSA	1976	Alfred Lane.....	Vermont	DSA	1982
Llewellyn Schofield.....	Massachusetts	DSA/SC	1976	Edward Misiaszek	New York	DSA	1982
Franklin Smith	Idaho	DSA	1976	Leigh Morrow	Minnesota	DSA	1982
Frank Viola	New York	DSA	1976	Ferrell Prosser	South Carolina	DSA	1982
Frank Cannizzaro.....	New Jersey	DSA	1977	Rex Tynes	Colorado	DSA	1982
Jesse Coates	Louisiana	DSA/SC	1977	Sam Wainwright.....	Alabama	DSA	1982
Donald Klein	Texas	DSA	1977	Eugene Bechamps.....	Florida	DSA	1983
James Knickerbocker.....	Arizona	DSA	1977	Michael Deutch	D.C.	DSA	1983
Andrew Moore	Louisiana	DSA	1977	Melvin Luke*	Illinois	DSA	1983
Hal Sours*	Ohio	DSA/SC	1977	Wilbur Mechwart	Ohio	DSA	1983
O.W. Summers	Indiana	DSA	1977	Forest North.....	Mississippi	DSA	1983
Samuel Valencia.....	Massachusetts	DSA	1977	George Russell	Idaho	DSA	1983
Walter Anderson.....	Michigan	DSA	1978	George Cook	Oregon	DSA	1984
Kenneth Esmond*	Texas	DSA	1978	Fred Culpepper Jr.....	Louisiana	DSA	1984
Dale Greffe.....	Illinois	DSA	1978	Victor Fender	Kentucky	DSA	1984
Herbert Koogle.....	New Mexico	DSA	1978	Duane Monical	Indiana	DSA	1984
Elbert Lewis.....	Colorado	DSA	1978	Waldemar Nelson.....	Louisiana	DSA/SC	1984
Robert Meek.....	Indiana	DSA/SC	1978	Walter O'Loughlin.....	Maryland	DSA	1984
Edward Pine.....	Nevada	DSA	1978	Harry Parker.....	Massachusetts	DSA	1984
Roy Sessums.....	Louisiana	DSA/SC	1978	Marion Smith.....	Ohio	DSA	1984
Roger Brown	Georgia	DSA	1979	Roy Thompson.....	Oklahoma	DSA	1984
Elmer Emrich.....	Florida	DSA	1979	Paul Belz.....	Maryland	DSA	1985
Ernest Gardow	Connecticut	DSA	1979	A.J. Brouillette	Louisiana	DSA	1985
William J. Hanna.....	Colorado	DSA	1979	Mark Chilton.....	Nevada	DSA	1985

*Awarded posthumously

John Merrifield.....	Oregon	DSA	1985	George Brizendine.....	Nevada	DSA	1991
Fred Sauls.....	Oklahoma	DSA	1985	Leon Clary.....	New York	DSA	1991
Jack Anderson.....	Tennessee	DSA	1986	Robert Flory.....	Missouri	DSA	1991
Marjorie Carpenter.....	New York	DSA	1986	Tai Funatake.....	Oregon	DSA	1991
Charles Kimberling.....	Oklahoma	DSA	1986	Robert Hunter.....	Mississippi	DSA	1991
Edward Lobnitz.....	Florida	DSA	1986	Harry Parker.....	Massachusetts	DSA/SC	1991
Paul Munger.....	Missouri	DSA	1986	Herman Smith.....	Oklahoma	DSA/SC	1991
Chappell Noble*.....	North Carolina	DSA	1986	Robert Boswell.....	Alaska	DSA	1992
John Pearson.....	Minnesota	DSA	1986	William Kruger.....	Illinois	DSA	1992
B.L. Baker.....	South Carolina	DSA/SC	1987	Kenneth McCollom.....	Oklahoma	DSA	1992
Chris Demopulos.....	Louisiana	DSA	1987	Richard Parmelee.....	Illinois	DSA	1992
James Meyer.....	Louisiana	DSA	1987	Thomas Talbot.....	Alabama	DSA	1992
George (Dave) Sellards II.....	Colorado	DSA	1987	Albert Kersich.....	Montana	DSA/SC	1992
Paul Taylor.....	Alabama	DSA	1987	Charles Kimberling.....	Oklahoma	DSA/SC	1992
Donald Vick.....	Oklahoma	DSA	1987	Joseph DeJonghe.....	Ohio	MSA	1992
Thomas Wilson*.....	Georgia	DSA	1987	Montgomery Speir.....	North Carolina	MSA	1992
Jimmie Yee.....	California	DSA	1987	John Lyons.....	New Hampshire	DSA/SC	1993
John Billingsley.....	Delaware	DSA	1988	Francis Roy*.....	Louisiana	DSA/SC	1993
Juan Bonnet Jr.....	Puerto Rico	DSA	1988	Edward Fauth.....	Illinois	DSA	1993
Edward Jordan.....	Maine	DSA	1988	Keith King.....	Alabama	DSA	1993
Albert Kersich.....	Montana	DSA	1988	David Krehbiel.....	Missouri	DSA	1993
John Lyons.....	New Hampshire	DSA	1988	John W. Lund.....	Oregon	DSA	1993
Edward McNamara.....	Louisiana	DSA	1988	James McDonough.....	Ohio	DSA	1993
Lewis (Nick) Melton.....	Kentucky	DSA	1988	Byron Spangler.....	Florida	DSA	1993
James Reeves.....	Louisiana	DSA	1988	Sarah Hines.....	Alabama	MSA	1993
Alfred Bryne.....	Washington	DSA	1989	Mary Law.....	South Carolina	MSA	1993
Quentin Ford.....	New Mexico	DSA	1989	Alfred Bolton III.....	Georgia	DSA	1994
Robert McClure.....	Delaware	DSA	1989	Elaine Fink.....	Minnesota	DSA	1994
Allen Seckinger.....	Florida	DSA	1989	William Karr.....	Michigan	DSA	1994
T.E. (Ted) Stivers.....	Georgia	DSA/SC	1989	Walter LeFevre.....	Arkansas	DSA	1994
Walter Turner.....	Maine	DSA	1989	Richard Marr.....	Iowa	DSA	1994
Sam Wainwright.....	Alabama	DSA/SC	1989	George Nishimura.....	Hawaii	DSA	1994
Frank White.....	Illinois	DSA	1989	Alfred Schindler.....	Connecticut	DSA	1994
Eugene Bechamps.....	Florida	DSA/SC	1990	Lowell Torseth.....	Minnesota	MSA	1994
Quentin Ford.....	New Mexico	DSA/SC	1990	Margaret Wise.....	Delaware	MSA	1994
William Hanna.....	Colorado	DSA/SC	1990	David Dorchester.....	Texas	DSA	1995
Edward Pine.....	Nevada	DSA/SC	1990	Dale Henry.....	Illinois	DSA	1995
Daniel Hang.....	Illinois	DSA	1990	Wendell Higgins.....	Idaho	DSA	1995
Peter Jorgensen.....	Wyoming	DSA	1990	John Ed Isbell.....	Arkansas	DSA	1995
Robert Kersten.....	Florida	DSA	1990	James Knudsen.....	Oregon	DSA	1995
Robert Kirkpatrick Jr.....	New Jersey	DSA	1990	William Lotz.....	Maine	DSA	1995
Francis Roy.....	Louisiana	DSA	1990	Paul Taylor.....	Alabama	DSA/SC	1995
Dale Sall.....	Nebraska	DSA	1990	Susan Miller.....	Colorado	MSA	1995
Roy Avent Jr.....	Washington	DSA	1991	Laverne Zink.....	North Dakota	MSA	1995

*Awarded posthumously

Benjamin Harrison.....	Louisiana	LEA	1995	Dana Rucker	North Carolina	DSA	2000
Haunani Kekuna	Pennsylvania	DSA	1996	Eugene Snell	Delaware	DSA	2000
Dennis Meyer	North Dakota	DSA	1996	Bill Dickerson	Oklahoma	MSA	2000
Charles Neff	Ohio	DSA	1996	Christine Turk	Wyoming	MSA	2000
William Palm.....	Florida	DSA	1996	Charles Langbein	Florida	DSA	2001
John Steadman.....	Wyoming	DSA	1996	Frank Loudon	Nevada	DSA	2001
Paul Landry	Louisiana	MSA	1996	Steve Schenk	Oregon	DSA	2001
Robert McClure	Delaware	DSA/SC	1996	Joe Sisler	Kentucky	DSA	2001
Jerry Carter	North Carolina	LEA	1996	David Curtis.....	Idaho	MSA	2001
George Twiss.....	Washington	LEA	1996	Larry Perkins.....	Kentucky	MSA	2001
Jolee Belzung.....	Iowa	DSA	1997	Dale Sall.....	Nebraska	DSA/SC	2002
Carroll Hastings.....	Alabama	DSA	1997	William Kruger*	Illinois	DSA/SC	2002
Albert Hayes.....	Illinois	DSA	1997	Michael Drissel.....	Colorado	DSA	2002
Lewis Poe II.....	New Mexico	DSA	1997	Stanley Harris	Maryland	DSA	2002
Leon Clary.....	New York	DSA/SC	1997	John Karshenas.....	Illinois	DSA	2002
Peter Jorgensen	Wyoming	DSA/SC	1997	Andrew Liston	Massachusetts	DSA	2002
Ann Hicks.....	West Virginia	MSA	1997	Fredrick Rittershaus.....	South Dakota	DSA	2002
Patricia Peters.....	Iowa	MSA	1997	Robert Rohde	Nebraska	DSA	2002
Ronald Dalrymple	Arizona	LEA	1997	Lorraine O'Keefe.....	New York	MSA	2002
Thaddeus Watkins.....	Tennessee	LEA	1997	Christy Allen.....	Tennessee	LEA	2002
George Brizendine	Nevada	DSA/SC	1998	John Steadman	Alabama	DSA/SC	2003
Warren Fisk.....	South Dakota	DSA	1998	Richard Cottingham.....	North Carolina	DSA	2003
David Gibson	Montana	DSA	1998	Roy Entz.....	Oklahoma	DSA	2003
Frank Gaddy.....	West Virginia	DSA	1998	Dale Jans.....	South Dakota	DSA	2003
Andrew Sikes	Texas	DSA	1998	John Madden.....	Minnesota	DSA	2003
Sam Sullivan.....	Louisiana	DSA	1998	Murray Rhodes.....	Kansas	DSA	2003
Agnes Smith.....	Rhode Island	MSA	1998	Cindi Christenson	California	MSA	2003
Thelma Barrington.....	Illinois	MSA	1998	Angeline Kinnaird	Colorado	MSA	2003
Billy Cline	Arkansas	MSA	1998	Betty Rose	Kansas	MSA	2003
Daniel Hang	Illinois	DSA/SC	1999	Leo Ruth Jr.*	California	PA	2003
Larry Greene	North Carolina	DSA	1999	Thomas Talbot	Alabama	DSA/SC	2004
Edwin Hardin	Alabama	DSA	1999	Melvin Anderson	Florida	DSA	2004
Sven Johnson	Illinois	DSA	1999	Theodore (Ted) Fairfield	California	DSA	2004
L.G. (Skip) Lewis.....	South Carolina	DSA	1999	Robert C. Krebs	Vermont	DSA	2004
William Sperry Jr.	Delaware	DSA	1999	Larry Smith.....	Rhode Island	DSA	2004
Kenneth White.....	New Mexico	DSA	1999	Theodore Wynne.....	Tennessee	DSA	2004
Ann Whipple	South Dakota	MSA	1999	Regina Dinger	Alabama	MSA	2004
Carol Jean Smith.....	Alabama	LEA	1999	Benjamin Harrison	Louisiana	MSA	2004
John Lund.....	Oregon	DSA/SC	2000	Charles Nelson.....	Nebraska	MSA	2004
Gene Corley	Illinois	DSA	2000	Kenneth White	New Mexico	DSA/SC	2005
Harry Goff	Colorado	DSA	2000	Bill Dickerson	Oklahoma	DSA	2005
Ralph Goodson.....	Wyoming	DSA	2000	George Gibson	Oklahoma	DSA	2005
Rita Lumos.....	Nevada	DSA	2000	Donald Hiatte	Missouri	DSA	2005
Bruce Pitts.....	Oklahoma	DSA	2000	Monte Phillips	Minnesota	DSA	2005

*Awarded posthumously

Clyde Porter	Idaho	DSA	2005	Bill Dickerson	Oklahoma	DSA/SC	2013
Carrie Flynn	Florida	MSA	2005	Monte Phillips	North Dakota	DSA/SC	2013
E. Walter LeFevre	Arkansas	DSA/SC	2006	Howard Gibbs	D.C.	DSA	2013
Nancy Gavlin	Illinois	DSA	2006	Miller Love Jr.	South Carolina	DSA	2013
A.J.P. (Sonny) Launey	Louisiana	DSA	2006	Gary Thompson	North Carolina	DSA	2013
James Milligan	Idaho	DSA	2006	Lance Kinney	Texas	MSA	2013
Lawrence Hole*	Kansas	DSA	2006	George Twiss	Washington	MSA	2013
Kathy Hart	Oklahoma	MSA	2006	Ernest Gardow*	Connecticut	DESA	2013
Melvin Hotz	Maryland	DSA	2007	Sam Sullivan	Louisiana	DESA	2013
Jon Nelson	Oklahoma	DSA	2007	David Gibson	Florida	PA	2013
James Riney	Kentucky	DSA	2007	Richard Cottingham	North Carolina	DSA/SC	2014
William Sutherland	Minnesota	DSA	2007	David Cox	Kentucky	MSA	2014
Rosemary Brister	Mississippi	MSA	2007	Edward Roche Jr.	New Jersey	DESA	2014
Nabi Fakroddin	Illinois	DSA	2008	Jon Nelson	Oklahoma	DSA/SC	2015
James McCarter	South Carolina	DSA	2008	Gene Dinkins	South Carolina	DSA	2015
Martin Pedersen	Wyoming	DSA	2008	William Bathie	Iowa	DESA	2015
Ralph Sweet	Maine	DSA	2008	Robert Krebs	Vermont	DSA/SC	2016
Joseph Clements Jr.	Arkansas	MSA	2008	Patty Mamola	Nevada	DSA	2016
Louise Lavertu	New Hampshire	MSA	2008	Leonard (Joe) Timms	West Virginia	DSA	2016
Gregg Brandow	California	DSA	2009	Kenneth Means	West Virginia	DESA	2016
Frank Hutchinson III	New York	DSA	2009	William Pierson	West Virginia	DESA	2016
Louis Raimondi	New Jersey	DSA	2009	Richard Schwarz	Pennsylvania	DESA	2016
Mitchell Tibshirany Jr.	South Carolina	DSA	2009	Dale Jans	South Dakota	DSA/SC	2017
Frank Loudon*	Nevada	DESA	2009	Lisa Hanni	Minnesota	DSA	2017
Larry Smith	Rhode Island	DSA/SC	2010	Richard Hayter	Kansas	DSA	2017
James Foley	California	DSA	2010	Raymond Jones Jr.	Florida	DESA	2017
Howard (Skip) Harclerode II	Maryland	DSA	2010	Harold E. Williamson	Washington	DESA	2017
Peter Hutchison	Wyoming	DSA	2010	Jerry Carter	South Carolina	PA	2018
Theodore (Ted) Sack	Oklahoma	DSA	2010	Bill Dickerson	Oklahoma	PA	2018
Peggy Abshagen	Delaware	MSA	2010	Dennis Truax	Mississippi	DSA	2018
William Karr	Michigan	DSA/SC	2011	Roy Entz	Oklahoma	DESA	2018
Henry Liles	North Carolina	DSA	2011	Edwin Huston	Washington	DESA	2018
Patrick Tami	California	DSA	2011	Howard (Skip) Harclerode II	Maryland	DSA/SC	2019
Robert Zahl	Oklahoma	DSA	2011	Gary Thompson	North Carolina	DSA/SC	2019
William Huett	Alabama	MSA	2011	Michael Conzett	Nebraska	DSA	2019
Bill Dickerson	Oklahoma	DESA	2011	David Widmer	Pennsylvania	DSA	2019
Stanley Harris	Virginia	DSA/SC	2012	John Greenhalge	Ohio	MSA	2019
James Milligan	Idaho	DSA/SC	2012	David Johnston	North Carolina	DESA	2019
Govind Nadkarni	Texas	DSA	2012	George Murgel	Idaho	DESA	2019
David Whitman	Wyoming	DSA	2012	Charles Prewitt*	Louisiana	DESA	2019
Lesley Rosier-Tabor	West Virginia	MSA	2012	Sonja Sparks	Wyoming	DESA	2019
Martin Crawford	Alabama	DESA	2012	Thomas Orisich	Maryland	DSA	2020

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Milena Trust	Maryland	MSA	2020
Thomas Caldwell	South Carolina	DESA	2020
Kenneth (Larry) DeVries.....	Utah	DESA	2020
Burton Lewis.....	Illinois	DESA	2020
Merlin Williams	Minnesota	DESA	2020
Molly Williams	Michigan	DESA	2020
Robin Petzold	Florida	DSA	2021
Timothy Rickborn.....	South Carolina	DSA	2021
Wendy Lick.....	Tennessee	DESA	2021
William Parrish	New Jersey	DESA	2021
Govind Nadkarni.....	Texas	DSA/SC	2022
Bruce Pitts.....	Oklahoma	DSA/SC	2022
Mandy Holway.....	Maine	DSA	2022
John Mettee III	Maryland	DSA	2022
Grant Crawford	Connecticut	DESA	2022
Garth Thomas Jr.	West Virginia	DESA	2022
Brenda Tuley	Texas	DESA	2022
Howard (Skip) Harclerode II	Maryland	PA	2023
Jeffrey Jones.....	Wyoming	DSA	2023
Dean Ringle	Ohio	DSA	2023
Marlee Walton	Iowa	DSA	2023
Steven Barrett	Wyoming	DESA	2023
Anne Bertelsmann.....	Texas	DESA	2023
LeRoy Feusner*	Wyoming	DESA	2023
Lan Yoneda.....	Hawaii	DESA	2023
David Cox.....	South Carolina	PA	2024
Patty Mamola, P.E.	Nevada	PA	2024
Pastor Farinas, P.E.....	Maryland	DSA	2024
Chun Lau, P.E., S.E.	Washington	DSA	2024
Denise Chastain-Knight, P.E.....	Georgia	DESA	2024
Raymond Jacquot, Ph.D., P.E.	Wyoming	DESA	2024
Wendell (Chris) King, Ph.D., P.E.	Tennessee	DESA	2024
Jon Rueck, P.E.	New Mexico	DESA	2024
Cameron Wright, Ph.D., P.E.	Wyoming	DESA	2024

*Awarded posthumously

PAST NCEES ANNUAL MEETINGS

1920 Chicago, IL.....	November 8–9	1958 Milwaukee, WI	August 21–23
1921 St. Louis, MO	November 8–9	1959 Roanoke, VA.....	August 19–22
1922 Chicago, IL.....	October 2–3	1960 Portland, OR	August 18–20
1923 Chicago, IL.....	October 1–2	1961 Biloxi, MS	August 24–25
1924 Washington, DC.....	November 10–11	1962 Kansas City, MO	August 22–25
1925 Indianapolis, IN	November 16–17	1963 Honolulu, HI	August 26–30
1926 Philadelphia, PA.....	November 15–16	1964 Philadelphia, PA	August 18–21
1927 Asheville, NC.....	November 21–22	1965 Miami Beach, FL	August 24–27
1928 Little Rock, AR	November 19–20	1966 French Lick, IN.....	August 16–19
1929 Yellowstone Park, WY.....	August 26–28	1967 Wilmington, DE	August 15–18
1930 Richmond, VA.....	October 20–21	1968 Denver, CO.....	August 26–30
1931 Detroit, MI	October 1–3	1969 San Antonio, TX.....	August 25–29
1932 New York, NY.....	September 29– October 1	1970 Chicago, IL.....	August 16–21
1933 Chicago, IL.....	June 26–28	1971 San Juan, PR	August 23–27
1934 Portland, OR	October 4–6	1972 Seattle, WA.....	August 21–25
1935 Columbus, OH.....	October 23–24	1973 New Orleans, LA	August 12–15
1936 Knoxville, TN	October 19–21	1974 Mackinac Island, MI	August 18–21
1937 Scranton, PA	October 11–13	1975 Boston, MA.....	August 10–14
1938 Des Moines, IA.....	October 17–19	1976 Tucson, AZ.....	August 15–18
1939 San Francisco, CA.....	July 26–29	1977 Atlanta, GA.....	July 31–August 3
1940 Charleston, SC.....	October 28–31	1978 Louisville, KY.....	August 6–9
1941 New York, NY.....	October 27–30	1979 Norfolk, VA	August 5–8
1942 (No Meeting)		1980 Incline Village, NV	August 10–13
1943 Indianapolis, IN	October 25–26	1981 Tulsa, OK.....	August 9–12
1944 Lexington, KY	October 30–31	1982 Minneapolis, MN	August 8–11
1945 (No Meeting)		1983 Albany, NY.....	August 14–17
1946 St. Louis, MO	October 27–29	1984 San Francisco, CA.....	August 12–15
1947 New York, NY.....	October 27–29	1985 Hilton Head Island, SC	August 12–15
1948 Salt Lake City, UT	October 26–28	1986 St. Louis, MO.....	August 10–13
1949 Daytona Beach, FL.....	November 10–12	1987 Baltimore, MD.....	August 13–15
1950 Chicago, IL.....	October 9–11	1988 Albuquerque, NM.....	August 10–13
1951 Boston, MA	October 21–24	1989 Point Clear, AL	August 2–5
1952 Colorado Springs, CO	September 4–6	1990 Milwaukee, WI	August 1–4
1953 San Antonio, TX.....	October 29–31	1991 Nashua, NH.....	August 7–10
1954 St. Paul, MN	August 26–28	1992 Portland, OR	August 12–15
1955 Washington, DC.....	October 20–22	1993 Nashville, TN.....	August 11–15
1956 Los Angeles, CA.....	August 23–25	1994 Rapid City, SD	August 3–7
1957 Atlanta, GA.....	October 31– November 1	1995 Pittsburgh, PA.....	August 9–12
		1996 Coeur d' Alene, ID	August 7–10
		1997 New Orleans, LA	August 6–9

1998 Honolulu, HIAugust 12–15
 1999 Buffalo, NYAugust 4–7
 2000 Chicago, IL.....August 2–5
 2001 Little Rock, ARAugust 1–4
 2002 La Jolla, CA.....August 7–10
 2003 Baltimore, MDAugust 13–16
 2004 Cleveland, OHAugust 11–14
 2005 Memphis, TNAugust 24–27
 2006 Anchorage, AKSeptember 13–16
 2007 Philadelphia, PA.....August 22–25
 2008 Minneapolis, MNAugust 13–16
 2009 Louisville, KYAugust 12–15
 2010 Denver, CO.....August 18–21
 2011 Providence, RI.....August 24–27

2012 St. Louis, MO..... August 22–25
 2013 San Antonio, TX..... August 21–24
 2014 Seattle, WA..... August 20–23
 2015 Williamsburg, VA August 19–22
 2016 Indianapolis, IN August 24–27
 2017 Miami Beach, FL August 23–26
 2018 Scottsdale, AZ August 15–18
 2019 Washington, DC..... August 14–17
 2020 Virtual..... August 27
 2021 Virtual..... September 15
 2022 Carlsbad, CA August 23–26
 2023 Boston, Massachusetts August 15–18
 2024 Chicago, Illinois..... August 14–17

