



Oregon

**State Board of Examiners for
Engineering & Land Surveying**

670 Hawthorne Ave. SE, Suite 220

Salem, OR 97301

(503) 362-2666

Fax (503) 362-5454

E-mail: osbeels@osbeels.org

EXAMINATIONS & QUALIFICATIONS COMMITTEE

Minutes of Meeting

August 9, 2013

Members present:

Jim Doane, Chair

Steven Burger

Anne Hillyer

Tom Van Liew

Staff present:

Mari Lopez, Executive Secretary

Jenn Gilbert, Executive Assistant

Matt Bryan

Jenn O'Neill

Joy Pariente

Brianna Weekly

Others present:

Katharine Lozano, Assistant Attorney General

William Boyd (Observer)

Olivia Luke (Applicant)

Bob Neathamer (Observer)

The meeting of the Examinations and Qualifications Committee meeting was called to order at 9:17 a.m. in the OSBEELS Conference Room at 670 Hawthorne Avenue SE, Suite 220, Salem, OR 97301.

Public Comment

There was no public comment.

Review of Applications

Examination Applications

Luke, Olivia A. – The Committee reviewed an application for the Mechanical PE examination.

Ms. Luke submitted five complete references, however, the supervisory references provided only one year and three months of verification of her qualified mechanical engineering experience.

Five references were registered in a NCEES jurisdiction, but only two indicated that they supervised her work, as required under Oregon Administrative Rule (OAR) 820-010-0255. One non-registered supervisor reference verified five years of experience. In correspondence with the

Board, Ms. Luke indicated that the nature of her work with Naval Reactors makes it impossible for her to provide additional registered references, as she only had one supervisor there and he was not registered. Chair Doane indicated that he had a problem with the design of nuclear reactors being conducted without the supervision of a registered professional. AAG Lozano noted that this type of situation is exempt under OSBEELS statutes. She also noted that, in the past, the Board has allowed those whose workplace does not include registered professionals to have their experience verified by non-registered individuals. Mr. Van Liew said her experience record and references were exemplary. Mr. Burger said her references thoroughly covered the experience necessary for application approval. The Committee recommended granting Ms. Luke's request for waiver under OAR 820-010-0212(1)(c)(C).

Barnobi, Christopher L. – The Committee reviewed an application for the Acoustical PE examination. Mr. Barnobi submitted six complete references, however, only one reference is registered in a NCEES jurisdiction, as required under OAR 820-010-0255. Non-registered references verify three years and ten months of experience and no experience is verified by his registered reference. Mr. Barnobi's master's degree was also used in lieu of a year of experience, as allowed by OAR 820-010-0230(3). The Committee worked towards evaluating if the work discussed by Mr. Barnobi's references constitutes qualifying acoustical engineering work. Mr. Burger mentioned that the references discuss Mr. Barnobi's role in measuring noise levels and using software to evaluate those measurements, but it didn't state if Mr. Barnobi was solving problems related to acoustics using engineering skills and methods. The Committee called Mr. Barnobi for clarification. He said the majority of his experience was in reverberation acoustics. He said he studied the transmission of acoustics between rooms, particularly in multifamily dwellings. He compares the data collected to established data thresholds and then uses models to determine how to best insulate the room for sound improvement. Based on this information, the Committee recommended that Mr. Barnobi's documented experiences be considered qualifying acoustical engineering work and he be granted a waiver under OAR 820-010-0212(1)(c)(C).

Dunn, Zachary A. –The Committee reviewed an application for the Mechanical PE examination. Mr. Dunn submitted seven complete references, however, only two of the references provided are registered in an NCEES jurisdiction. Only 11 months of his engineering experience is verified by a registered PE. Five years and six months were verified by non-registered references. The Committee noted that requests for waivers of the number of registered references are a reoccurring issue because of industrial exemptions which circumvent registration in a number of disciplines, including mechanical, electrical and industrial. The Committee recommended granting Mr. Dunn's request for a waiver under OAR 820-010-0212(1)(c)(C).

Rollman, Thomas – The Committee reviewed an application for the Electrical PE examination. Mr. Rollman submitted five complete references, however only one reference is registered in an NCEES jurisdiction and supervised his work. Five years and 10 months of experience was verified by non-registered references. The Committee recommended granting Mr. Rollman's request for a waiver under OAR 820-010-0212(1)(c)(C).

Reapplications

Duvall, Brian K – Mr. Duvall’s record shows he has applied for the Oregon Specific Land Surveying examination five times, has attempted the exam three times and has failed to register or no-showed two times. Since his last application, he has taken a course at Oregon State University in preparation for the examination. The Committee recommended approving Mr. Duvall’s reapplication.

Gordon, Adrian II – Mr. Gordon’s record shows he has applied for the Electrical PE examination 17 times, has attempted the exam five times and has failed to register or no-showed 10 times. Since his last application, he has been self-studying in preparation for the examination. The Committee recommended approving Mr. Gordon’s reapplication.

Larkin, Michael R. – Mr. Larkin’s record shows he has applied for the NCEES PLS examination five times and has attempted the exam three times. Since his last application, he has been self-studying in preparation for the examination. The Committee recommended approving Mr. Larkin’s reapplication.

Martinez, Ernie L. – Mr. Martinez’s record shows he has applied for the Oregon Specific Land Surveying examination 10 times, has attempted the exam five times and has failed to register or no-showed five times. Since his last application, he has completed more than 200 hours of instruction at Oregon Institute of Technology in preparation for the examination. The Committee recommended approving Mr. Martinez’s reapplication.

Mephram, Erik J. – Mr. Mephram’s record shows he has applied for the FE examination 11 times, he has attempted the exam seven times and he has failed to register or no-showed two times. Since his last application, he has completed two eight-week review courses in preparation for the examination. The Committee recommended approving Mr. Mephram’s reapplication.

Morgan, BJ – Mr. Morgan’s record shows he has applied for the Structural (Lateral Component) examination four times and has attempted the exam three times. Since his last application, he has self-studied in preparation for the examination. The Committee recommended approving Mr. Morgan’s reapplication.

Poe, Andrew M. – Mr. Poe’s record shows he has applied for the Oregon Specific Land Surveying examination four times and has attempted the exam three times. Since his last application, he has self-studied at least one hour per week in preparation for the examination. The Committee recommended approving Mr. Poe’s reapplication.

Simescu, Andreea L. – Ms. Simescu’s record shows she has applied for the Civil PE examination six times, has attempted the exam five times and her application was denied once. Since her last application, she has completed courses offered by School of PE in preparation for the examination. The Committee recommended approving Ms. Simescu’s reapplication.

Walker, Phillip W. – Mr. Walker’s record shows he has applied for the Fire Protection PE examination five times and has attempted the exam four times. Since his last application, he has self-studied and taken online review courses in preparation for the examination. The Committee recommended approving Mr. Walker’s reapplication.

Yin, Thareth – Mr. Yin’s record shows he has applied for the Civil PE examination six times, has attempted the exam three times and has failed to register or no-showed once. Since his last application, he has self-studied in preparation for the examination. The Committee recommended approving Mr. Yin’s reapplication.

The meeting adjourned at 10:24 a.m.