

Meeting of the Professional Engineering Committee of the Board of Licensure for Professional Engineers & Professional Surveyors held 9:00 a.m., July 14, 2006 at Red River Conference Center, 101 W. River, Red River, NM

Members Present: Subhas Shah, PE, PEC Chair
John Romero, Sr., PE, PEC Vice Chair
Severiano Sisneros, PE
Patricio Guerrerortiz, PE

Others Present: Elena Garcia, Executive Director, BOLPEPS
Perry Valdez, Licensing Clerk Specialist, BOLPEPS

Members Absent: Dr. Rola Idriss, PE
Stevan Schoen, Public Member

1. Convene/Roll Call/Introduction of Guests – Mr. Shah, PEC Chair

Mr. Shah convened the meeting at 1:30 p.m. Roll call was taken, and it was noted that a quorum of the Committee was present.

2. Approval of the Agenda – Motion by Mr. Shah, second by Mr. Guerrerortiz and unanimously.

VOTED: To approve the agenda as presented.

3. Taking the Professional Engineering Exam with Two Years of Experience – A discussion on the new rule that applicants for the PE exam may apply with two years of experience to sit for the PE exam [a total of 4 years would still be required for licensure.] and whether a masters degree can be considered for one of these two years. After a lengthy discussion, it was decided that the applicant is required to have two years of engineering experience at the time of application for the PE Exam and the Master's degree may count as one year of experience towards the two additional years required for licensure.

4. Engineering Technology Degrees – Mr. Sisneros commenced a discussion regarding engineering technology degrees and licensure. He indicated that under the current statutory requirements graduates from ABET-accredited engineering technology programs are being given the impression that their engineering experience is more important than their degree. [Current licensing requirements for these graduates are six year of board-approved engineering experience versus four years required of engineering graduates.] He stated the degrees are very different; they are not equivalent to each other. The test results demonstrate the

differences between the two degrees and the deficiencies. Mr. Patricio Guerrerortiz, PE, suggested that engineering technology graduates be required to have a Master's degree to become licensed professional engineers in order to make up the deficiencies. An applicant enrolled in a graduate program he is required to complete 40 hours of engineering courses. The masters degree would be required of engineering technology graduates in order to obtain certification as an engineering intern. [This was a discussion item only. Any changes to the requirements would need to be made through legislative changes.]

5. Public Comments – No Visitors
6. Strategic Planning – The strategic plan was presented. No action was taken.
7. Closed Session (Complaints and Violations) - Motion by Mr. Sisneros, second by Mr. Romero and voted to go into closed session pursuant to NMSA 1978, Section 10-15-1(H)91) to discuss the one case under closed session. Voting yes: Mr. Guerrerortiz, Mr. Sisneros, Mr. Shah, and Mr. Romero. Motion carried unanimously.
8. Open Session – Motion by Mr. Romero, second by Mr. Sisneros and unanimously.

VOTED: To go into Open Session noting only the case listed on the agenda was considered in closed session.

8.1 Motion by Mr. Patricio Guerrerortiz, second by Mr. Romero and unanimously.

VOTED: To issue a Notice of Contemplated Action in Case 06-05-55, to provide an opportunity for the applicant to present himself before the Board.

9. Review of Application – No Action Taken
10. Closing Remarks/Assignments – **Chair adjourned meeting.**

Submitted by:

Approved by

Elena Garcia, Executive Director

Mr. Guerrerortiz, Board Chair

Approval Date