

**MINUTES
BOARD FOR PROFESSIONAL ENGINEERS**

Date: September 13, 2018

Place: 3rd Floor Conference Room
500 North Calvert Street
Baltimore, Maryland 21202

Present: Steven A. Arndt, Ph.D., P.E., Chairman
H. C. Harclerode, P.E., Vice Chairman
Pastor Farinas, P.E.
David G. Mongan, P.E.
Sallye Perrin, P.E.
Sandra Murphy

Others Present: Steve Long, Executive Director
Joseph Cullingford, Assistant Executive Director
Milena Trust, AAG, Counsel to the Board
Frazier West, Investigator
Ruby Courtney, Board Administrator
Linda Washington, Administrative Specialist
Kashif Hasnain

Absent: Karl Rickert, P.E.
Justin Williams, Esq.

CALL TO ORDER

Chairman Arndt called the meeting to order at 9:45 a.m.

ACTION ON MINUTES

Motion (I) was made by Mr. Harclerode, seconded by Mr. Mongan and unanimously carried by the Board to approve the minutes of the August 9, 2018 Board meeting as submitted.

APPLICATIONS APPROVED FOR RECIPROCITY

Motion (II) was made by Mr. Mongan, seconded by Mr. Farinas, and unanimously carried to approve 24 applications for reciprocity as follows:

53175 Yevgeniya Baikadanova	45439 Wieyuan Chen
53176 Hatem Bedair	53180 Naveen Kumar Devata
53177 Daljit S. Benipal	53181 Peter F. Donahue
53178 Jorge A. Carvajal	53182 Austin J. Eberly
53179 Antonio R. Castro	53183 Mark P. Gannon

APPLICATIONS APPROVED FOR RECIPROCITY (Cont'd)

53184 Donald G. Goosman	53191 Muhammad S. Nadeem
53185 Michael C. Hamilton	53192 Brian K. North
53186 Emily A. Hoffman	53193 Craig A. Russo
53187 Piotr M. Iwanczuk	53194 Arash Sangtarashha
53188 Carrie Kruger	53195 Chen-Hsiang Su
53189 Wilfried Laufs	53196 Vrushali Tickle
53190 Sean R. McEvelly	53197 Gregory D. Williams

APPEARANCE OF EIT APPLICANT

Mr. Kashif Hasnain passed the Fundamentals of Engineering exam on January 10, 2018. He appeared before the Board because his application for an Engineer-In-Training (EIT) certificate was denied at the May 10, 2018 Board meeting because he did not meet the Board's educational requirements. Mr. Hasnain lacked any basic engineering courses. The courses reported on the checklist were geared toward geophysics. He submitted documentation appealing the denial of his EIT application at the June 14, 2018 Board meeting but the Board upheld the denial.

At today's meeting Mr. Hasnain brought in a copy of the curriculum for his BS degree from the University of Punjab along with a revised Engineering Curriculum Checklist. His BS and foreign MS (MS in Geophysics from Quaid-I.Azam University) were evaluated by the American Association of Collegiate Registrars and Admissions Officers (AACRAO). He informed the Board again that he is currently working on a Master's degree from the University of Missouri and that program is EAC/ABET accredited.

Mr. Hasnain purchased an educational evaluation from NCEES but was told his Education did not qualify for an evaluation but they would proceed with the evaluation if the MD Board gave them permission to. NCEES only conducts credential evaluation if the applicant has a BS degree in engineering from a non-US based program or if the applicant has a non-EAC/ABET accredited degree in engineering, engineering technology, related science or mathematics only when coupled with a MS or PhD in engineering. Mr. Hasnain felt that some of the courses he took would qualify as basic engineering courses and he also wanted the Board to consider giving him credit for his MS dissertation.

Chairman Arndt explained that the Board is looking for applied science aspects of a course and that applying for credit for a MS dissertation is challenging to the Board since they will have to determine what is considered research versus the application of engineering. Mr. Harclerode, who originally denied his application for EIT also stated he was missing courses in applied science and physics. Ms. Perrin informed Mr. Hasnain that once he gets the MS degree from the University of Missouri he would be eligible for the EIT certificate. Mr. Hasnain expressed his need for the EIT certificate since it would enhance his job opportunities.

After much discussion the Board agreed to grant Mr. Hasnain an EIT certificate.

EXECUTIVE SESSION

Motion (III) was made by Mr. Harclerode, seconded by Mr. Mongan, and unanimously carried to go into Executive Session at 10:05 a.m. at 500 North Calvert Street, 3rd Floor Conference Room, Baltimore, Maryland, 21202. This session was permitted to be closed pursuant to General Provisions Article, Annotated Code of Maryland, §3-305(b)(7). Upon completion of the session, the Board reconvened its public meeting at 11:03 a.m.

COMPLAINT COMMITTEE REPORT

Mr. Farinas reported on the status of complaints discussed by the Complaint Committee at its meeting on September 13, 2018.

16-PE-05	Final Order being mailed out today
17-PE-20	Investigating
17-PE-34	Application for Engineering Firm permit will be submitted
17-PE-94	Civil Action. Recommend Close
17-PE-96	Investigating
18-PE-01	Investigating
18-PE-02	Need Independent Expert
18-PE-33	Criminal Charges Filed
18-PE-70	Meeting to be scheduled with Community and MDE
18-PE-76	Investigating
18-PE-81	Investigating
18-PE-84	Investigating
18-PE-85	Investigating

Motion (IV) was made by Mr. Harclerode, seconded by Mr. Mongan, and unanimously carried to accept the recommendations of the Complaint Committee.

Chairman Arndt stated a new process needs to be put in place for the processing of EIT certificates.

Motion (V) was made by Ms. Perrin, seconded by Mr. Farinas, and unanimously carried to abolish the current process for processing applications for EIT certificates. As long as the applicant has passed the Fundamentals of Engineering exam and pays the fee for an EIT certificate one will be issued.

Motion (VI) was made by Ms. Perrin, seconded by Mr. Mongan, and unanimously carried to begin the regulatory process to change the procedural regulations for an EIT certificate. Since Ms. Perrin heads the Education Committee she was asked to take the lead in looking into possible statutory changes for next month. Ms. Perrin agreed. Chairman Arndt stated that §14-305(b) and (c) do not conform to the regulations, laws and policy.

INTRODUCTION OF NEW PERSONNEL

Mr. Long introduced Mr. Joseph Cullingford, the new Assistant Executive Director of the Professional Licensing Boards. Mr. Cullingford gave the Board a short summary of his background. The new investigator, Mr. Frazier West was also introduced to the Board members who were not at the last meeting.

NEW BUSINESS

Report on the NCEES Annual Meeting

Chairman Arndt reported the Board of Directors of NCEES named David Cox the Chief Executive Officer effective October 1, 2018. Jerry Carter will stay on until the end of the year and may possibly remain after as a consultant. Chairman Arndt also mentioned the Emeritus members can still serve on Committees and the past Presidents are given Emeritus privileges indefinitely. He also stated there were several side conversations about CPC reciprocity.

Report on the Joint Chairs Meeting

Chairman Arndt stated there was a discussion about the ongoing concern about the budgetary process. Specifically the issue of allocations and transparency of the budget was discussed. Chairman Arndt also stated he met with Secretary Schultz on September 12, 2018 and she committed to supply more information on allocations and transparency and that she would be more amenable to allowing Board members to travel.

OLD BUSINESS

Board Members Teaching Ethics Courses

Ms. Trust provided the Board members with a copy of the Maryland Public Ethics Law. She stated that Engineering Societies have requested State sponsored ethics courses and that Board members have been asked by societies to present ethics courses. Ms. Trust emphasized that Board members cannot provide a benefit to any society Board members are permitted to offer Board sponsored courses that benefit licensees.

Chairman Arndt stated the Board should set a goal to have a Board sponsored ethics course available by next summer. Mr. Mongan suggested having a webinar but thinks we should begin with face to face interaction with the licensees first. Chairman Arndt asked the Board members to start thinking about topics and how to apply it to engineering. Ms. Perrin suggested a course on the audit process since many engineers have been asking her about it. The Board will address this issue again at the November 2018 meeting.

Education Standard

Ms. Perrin suggested that we invite someone from NCEES who process Credential Evaluations to a Board meeting. This issue will be addressed again at the October 2018 Board meeting.

CPC COMMITTEE REPORT

Motion (VII) was made by Mr. Mongan, seconded by Ms. Perrin, and unanimously carried to approve the CPC provider application of Convergent Technologies Design Group, Inc.

REPORT FROM EXECUTIVE DIRECTOR – No Report this month

REPORT FROM BOARD COUNSEL – No Report this month

CORRESPONDENCE

Email Concerning Preliminary Plans in Prince George's County

The Board received an email from Chris Schein, Chairman of the Landscape Architects' Board dated August 30, 2018 concerning preliminary plans in Prince George's County. Ms. Trust stated the comment period has already passed and the Land Surveyors' Board has already addressed this issue.

APPLICATIONS APPROVED ADMINISTRATIVELY FOR RECIPROCITY

There were 63 applications, supported by NCEES Model Law Engineer records that were administratively approved for licensure.

APPLICATIONS APPROVED FOR THE PRINCIPLES AND PRACTICE ENGINEERING EXAMINATION, OCTOBER 26, 2018

Kathirvel Arumugam
Michael R. Jaworski
Brandon K. Johnson
Patricia H. Johnson

Badri Paudel
Leigh J. Quang
Kamran Seifi
Mohammed A. Walid

DENIED PE APPLICATIONS

Motion (VIII) was made by Chairman Arndt, seconded by Ms. Perrin and unanimously carried to deny one applicant for PE licensure by reciprocity. The reciprocity applicant has a technology degree which requires him to apply under Section 14-305(c). Under that option eight years of engineering work experience is required. According to the NCEES Council Record the applicant only has seven years and one month of engineering work experience.

OTHER BUSINESS

The next Board meeting is scheduled for Thursday, October 11, 2018.

ADJOURNMENT

Motion (IX) was made by Mr. Harclerode, seconded by Mr. Mongan, and unanimously carried to adjourn the meeting at 11:52 p.m.

_____ With Corrections X _____ Without Corrections

Signature on File

Signed by:



Date:

11/8/2018