

## PROFESSIONAL ENGINEERS SECTION MEETING

### MINUTES

The Professional Engineers Section of the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA Board) met on October 31, 2006, at the Department of Professional and Occupational Regulation, 3600 West Broad Street, Richmond, Virginia, with the following members present:

Nico De León  
Stanley C. Harris  
Wiley V. Johnson, III

Staff present for all or part of the meeting were:

Jay W. DeBoer, Director  
Mark N. Courtney, Executive Director  
Marian H. Brooks, Program Administrator  
Earlyne Perkins, Legal Analyst  
Michelle Gowen, Administrative Assistant

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No representative was present from the Office of the Attorney General.

Mr. De León, Chair, called the meeting to order at 9:09 a.m.

Call to Order

Mr. Johnson moved to approve the agenda. Mr. Harris seconded the motion which was unanimously approved by members: De León, Harris, and Johnson.

Approval of  
Agenda

There were no comments made to the Section members.

Public Comment  
Period

Mr. Huggler was present to reiterate to the Section members believes that his experience and education meets the requirements for licensure and thanked them for their consideration in this matter.

File Number  
2007-00205,  
Timothy  
Huggler

Regarding **File Number 2007-00205, Timothy Huggler**, the Section members reviewed the record of the Informal Fact-Finding Conference, which consisted of the application file, transcripts and exhibits, the Summary of the Informal Fact-Finding Conference, and Mr. Huggler's presentation. Mr. De León moved to recommend that the Board accept the recommendation of the presiding Board member and deny the request to waive the FE exam and deny Mr. Huggler's application for a PE license by comity. It is further recommended that Mr. Huggler be approved to sit for the FE exam in accordance with the boards regulations, based on the application Mr. Huggler currently has before the board, and, if Mr. Huggler passes the FE exam, he be issued a PE license pursuant to 18 VAC 10-20-

210.4. Mr. Johnson seconded the motion which was unanimously approved by members: De León and Johnson.

As the presiding Board member, Mr. Harris was not present during the discussion or vote.

Mr. De León turned over the position of Chair to Mr. Johnson and recused himself from the meeting.

Regarding **File Number 2007-00352, Mohammad Reza Jafari**, the Section members reviewed the Consent Order as seen and agreed to by Mr. Jafari. Mr. Harris moved to recommend that the Board accept the Consent Order which cites a violation of 18 VAC 10-20-20.E of the Board's 2002 regulations. For this violation Mr. Jafari agrees to not re-take the engineering examination for a period of four years from the date the Consent Order is entered as well as \$150 in Board costs. Mr. Johnson seconded the motion which was unanimously approved by members: Harris and Johnson.

As the reviewing Board member, Mr. De León was not present during the discussion or vote.

Mr. De León returned to the meeting and resumed the position of Chair.

The Section members reviewed reports provided by VDOT. After discussion, the Section members agreed by consensus that this should be considered engineering work. Mr. Courtney informed the Section members that this topic will be on the APELSCIDLA December 12, 2006, agenda for review by the full Board.

After discussion, Mr. Harris moved to allow the senior students in the Construction Engineering and Management BS degree program at Virginia Tech School of Engineering to sit for the FE examination in April of 2009 provided the following conditions are met:

1. the Virginia Tech School of Engineering agrees to obtain ABET accreditation for the Construction Engineering and Management BS degree program as soon as possible;
2. those students who are allowed to sit for the examination prior to the school receiving ABET accreditation understand that they will receive their scores but will not be granted Engineer-In-Training (EIT) designation unless the school receives ABET accreditation at the earliest possible time; and
3. those students who are allowed to sit for the examination

**Transfer of  
Chair**

**File Number  
2007-00352,  
Mohammad  
Reza Jafari**

**Transfer of  
Chair**

**Discussion of  
Traffic Impact  
Studies**

**Discussion of  
Construction  
Engineering and  
Management BS  
Degree at  
Virginia Tech**

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prior to the program receiving ABET accreditation, and who pass the examination, understand that if the program does not receive ABET accreditation they will be considered as having graduated from a non-ABET accredited institution in being considered for the EIT and PE designations. Therefore, they would have to reapply for the EIT designation after they have obtained the required amount of experience even though they would have already sat for and passed the FE examination.

Mr. Johnson seconded the motion which was unanimously approved by members: De León, Harris, and Johnson.

Mr. Harris reviewed and discussed the topics addressed at the NCEES Annual meeting held in Anchorage, Alaska.

The Section members were provided with a memo from staff about the use of professional seal and signature for zoning land use applications pursuant to 18 VAC 10-20-760. Mr. Courtney prepared a response to the letter for review by the Sections as indicated at the previous APELSCIDLA Board meeting.

The Section members were provided with background information on the TOEFL/TSE tests being combined into one being the TOEFL iBT examination. The Section members requested that Mr. Courtney contact ETS with several questions on how the test scores can be calculated correctly and to find out what VA Tech and UVA require. This topic will be on the upcoming December 12, 2006, APELSCIDLA agenda.

Mr. Courtney provided the section members with some background information on the CPE Committee and his recommendations. Mr. Harris stated that there should be two members of each licensed section of the APELSCIDLA Board in the committee. Mr. De León and Mr. Johnson agreed with this recommendation and volunteered to be the representatives from the Professional Engineer's Section.

The Section members were provided with various memorandums and notices from NCEES and ABET.

Mr. Courtney reminded the Section members of the December 12, 2006, APELSCIDLA Board meeting and also noted that one of the agenda items will be a discussion to find out if Landscape Architect's are capable of designing storm water management systems.

**Report from  
NCEES Annual  
Meeting**

**Discussion of  
Professional Seal  
& Signature for  
Zoning Land  
Use**

**Discussion of  
TOEFL iBT**

**Discussion of  
CPE Committee**

**Review of  
Information  
from NCEES  
and ABET  
Other Business**

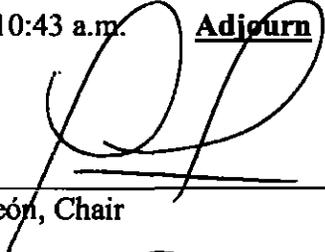
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Conflict of Interest forms were completed by all members present.

**Conflict of  
Interest Forms**

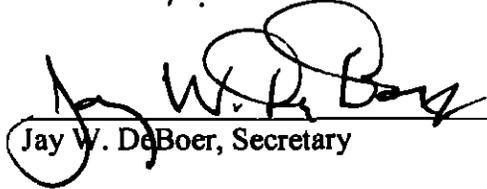
There being no further business, the meeting was adjourned at 10:43 a.m.

**Adjourn**



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Nico De León, Chair



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Jay W. DeBoer, Secretary

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**STATE AND LOCAL GOVERNMENT  
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government**

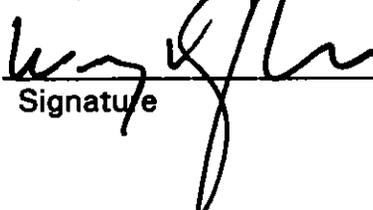
- 1. Name: Wiley V. Johnson, III
  - 2. Title: Member
  - 3. Agency: Professional Engineers Section
  - 4. Transaction: Section Meeting on October 31, 2006
  - 5. Nature of Personal Interest Affected by Transaction: None
- 

6. I declare that:

(a) I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

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(b) I am able to participate in this transaction fairly, objectively, and in the public interest.

  
\_\_\_\_\_  
Signature

10.31.06  
\_\_\_\_\_  
Date

**STATE AND LOCAL GOVERNMENT  
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government**

1. Name: Stanley C. Harris
2. Title: Member
3. Agency: Professional Engineers Section
4. Transaction: Section Meeting on October 31, 2006
5. Nature of Personal Interest Affected by Transaction: NONE
- 

6. I declare that:

(a) I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

ASME, VSPE

(b) I am able to participate in this transaction fairly, objectively, and in the public interest.

[Signature]                      10/31/06  
Signature                              Date

**STATE AND LOCAL GOVERNMENT  
CONFLICT OF INTERESTS ACT**

**TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government**

1. Name: Nico De León
2. Title: Member
3. Agency: Professional Engineers Section
4. Transaction: Section Meeting on October 31, 2006
5. Nature of Personal Interest Affected by Transaction: \_\_\_\_\_

None

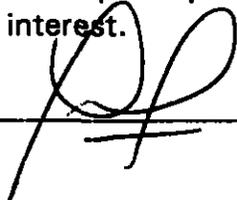
6. I declare that:

(a) I am a member of the following business, profession, occupation or group, the members of which are affected by the transaction:

Engineering

(b) I am able to participate in this transaction fairly, objectively, and in the public interest.

Signature



Date

10/31/06