

**PROFESSIONAL ENGINEER & LAND SURVEYOR  
SECTION MEETING**

**MINUTES**

The Professional Engineer and Land Surveyor Section of the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA Board) met on November 10, 2016, at the Department of Professional and Occupational Regulation, 9960 Mayland Drive, Richmond, Virginia, with the following members present:

Charles F. Dunlap (LS)  
Wiley V. Johnson, III (PE)  
Carolyn B. Langelotti (PE)  
Christopher M. Stone (PE)  
Michael Zmuda (LS)

Board member Doyle B. Allen was not present for the meeting.

Board staff present for all or part of the meeting were:

Kathleen (Kate) R. Nosbisch, Executive Director  
Bonnie Davis, Administrative Assistant

Agency staff present for all or part of the meeting were:

Shannon Webster, Education and Examinations Director  
Bill Murray, Training Manager

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

Mr. Zmuda, Chair, called the meeting to order at 9:32 a.m.

**Call to Order**

Mr. Zmuda advised the Section members of the emergency evacuation procedures.

**Emergency  
Evacuation  
Procedures**

Ms. Nosbisch stated that agenda items seven and eight would be reversed to allow the Land Surveyors to attend the Land Surveyor Exam Workshop and the Professional Engineers to stay and review their section of the regulations.

**Approval of  
Agenda**

Mr. Johnson moved to approve the agenda, as amended. Mr. Stone seconded the motion which was unanimously approved by members: Dunlap, Johnson, Langelotti, Stone and Zmuda.

There was no public comment.

**Public Comment  
Period**

Ms. Nosbisch stated that this version of the Land Surveyor Apprenticeship Document is for public use and is posted on the DPOR website and Town Hall website. The text was approved in September and the course outline was approved

**Land Surveyor  
Apprenticeship  
Document**

in June. The internal version contains the history of the document.

Mr. Stone reported that he was invited to provide a presentation on licensure to the National Society of Black Engineers at the Fall Regional Conference in Norfolk, Virginia. He said that the presentation was well attended. He stated that NCEES was great to work with and provided information tailored to the requirements in Virginia.

#### **NCEES Update**

Ms. Nosbisch stated that NCEES made changes to the Records Program so that pre-2008 holders will no longer have to manually re-establish most of their information in the new system. The description of work on the work experience form will not be included, but will be attached at the end of their transmittal.

The Section received a letter from the Louisiana Professional Engineering and Land Surveying Board (LAPELS) requesting the endorsement of Christopher Knotts, PE for Southern Zone Vice President.

Mr. Dunlap reported that George Mason University Sid and Reva Dewberry Department of Civil, Environmental, and Infrastructure Engineering won two \$7,500 NCEES Engineering awards this year. He presented the awards on October 5, 2016 at GMU. Mr. Dunlap provided a synopsis of the two projects in Nicaragua that won these awards.

Ms. Nosbisch stated she queried her colleagues throughout the jurisdictions to determine who allows early taking of the PE Exam. She received 16 responses: 13 require four years; of those, three are looking to do away with the requirement; three do not require it. Mr. Stone asked if any of those states accept a Master's Degree for one year of experience. Ms. Nosbisch stated that staff will research and provide an update at the next meeting. The Professional Engineers Board members agreed by consensus to revisit the subject. This will be a standing item on the upcoming agendas.

Ms. Langelotti provided an update on the NCEES Annual Meeting. She stated that there was much complaining about the record holder issue; the structural engineering language was rejected; and the fee structure will be lowered. Mr. Dunlap stated that he will be attending a committee meeting on January 6-7, 2017, there will be a meeting in Panama City Beach, FL.

Ms. Nosbisch noted that APELSCIDLA will host the 2018 Zone meeting in Charlottesville at the Omni.

Ms. Nosbisch stated that the Land Surveyors have applications to review upon adjournment and that there is a Land Surveyors Exam Workshop immediately following the Professional Engineers and Land Surveyors Section meeting.

#### **Other Business**

Ms. Nosbisch introduced Mr. Murray and Ms. Webster. Ms. Webster stated that a state specific Land Surveyor Exam is in process to be available four times a year.

She stated that with one more SME meeting there should be enough material for the four exams. The Land Surveyors Section agreed by consensus to meet in the afternoon of February 15<sup>th</sup> and all day on the 16<sup>th</sup>, 2017.

Section members were provided information from NCEES on the ABET Board's recommended changes to the Engineering Accreditation Commission (EAC) criteria. Mr. Stone stated that having less hours has been a big concern. The Section will draft a letter to ABET expressing their concern with the new curriculum.

Ms. Nosbisch and Mr. Zmuda attended the VGIN Advisory Board meeting on October 11, 2016. The Advisory Board listened to APELSCIDLA's concerns, but it seems the Board already has a plan and process in place. APELSCIDLA is concerned that even though there is a disclaimer on these maps, they are being used by many people, and it does affect the health, safety, and welfare of the public. Ms. Nosbisch and Mr. Zmuda plan to attend the next meeting on January 9, 2017 and invite Elizabeth Peay, APELSCIDLA's Board council, to join them.

Ms. Nosbisch noted that the Virginia Association of Professional Soil Scientists is looking at amending the stormwater management regulations to allow professional soil scientists to approved soil-based designs only.

Mr. Stone presented information on Responsible Charge Engineer. The Section determined by consensus to add this to the Board meeting agenda on December 13, 2016.

The Section recessed from 10:51 a.m. until 11:04 a.m. The Land Surveyors left the meeting to attend the Land Surveyor's Exam Workshop. Mr. Zmuda transferred the title of Chair to Mr. Stone.

**Recess and  
Departure of the  
Land Suvevors**

The Section members were provided copies of the regulations effective January 1, 2016. The Section began review of the definitions and the Professional Engineers section of the Regulations.

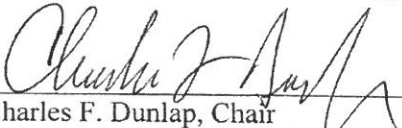
**Regulatory  
Review PE Section**

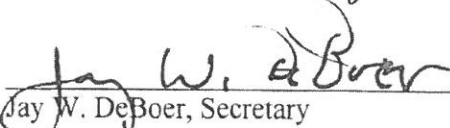
Conflict of Interest forms were completed by all members present.

**Conflict of  
Interest Forms**

There being no further business, the meeting was adjourned at 12:01 p.m.

**Adjourn**

  
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Charles F. Dunlap, Chair

  
\_\_\_\_\_  
Jay W. DeBoer, Secretary



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

TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government

1. Name: Charles F. Dunlap
2. Title: Board Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 10, 2016

5. I have a personal interest in the following transaction:

\_\_\_\_\_  
\_\_\_\_\_

Nature of Personal Interest Affected by Transaction:

\_\_\_\_\_  
\_\_\_\_\_

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

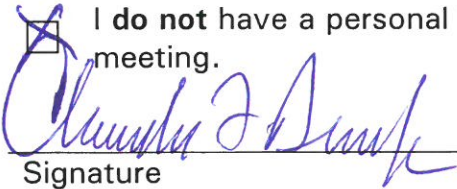
\_\_\_\_\_

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

or

I did not participate in the transaction.

6.  I **do not** have a personal interest in any transactions taken at this meeting.

  
Signature

11/10/16  
Date

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

TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government

1. Name: Carolyn B. Langelotti
2. Title: Board Member
3. Agency: Professional Engineers Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 10, 2016

5. I have a personal interest in the following transaction:

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Nature of Personal Interest Affected by Transaction:

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I declare that 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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I am able to participate in this transaction fairly, objectively, and in the public interest.

or

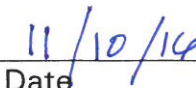
I did not participate in the transaction.

6.  I **do not** have a personal interest in any transactions taken at this meeting.

Signature



Date



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

TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government

1. Name: Christopher Stone
2. Title: Board Member
3. Agency: Professional Engineers Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 10, 2016

5. I have a personal interest in the following transaction:

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Nature of Personal Interest Affected by Transaction:

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

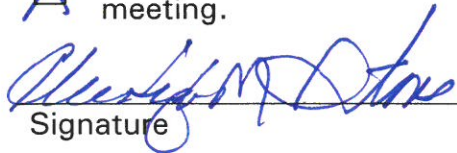
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I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6.  I **do not** have a personal interest in any transactions taken at this meeting.

  
Signature

  
Date



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

TRANSACTIONAL DISCLOSURE STATEMENT  
for Officers and Employees of State Government

1. Name: Michael W. Zmuda
2. Title: Board Member
3. Agency: Land Surveyors Section/APELSCIDLA Board
4. Meeting/IFF Date: Section Meeting, November 10, 2016

5. I have a personal interest in the following transaction:

N/A

Nature of Personal Interest Affected by Transaction:

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

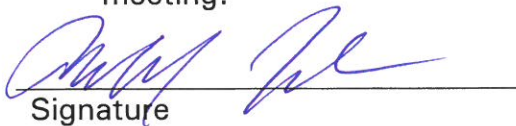
I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6.  I **do not** have a personal interest in any transactions taken at this meeting.

Signature



Date

11/10/16



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

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

1. Name: Wiley V. "Bif" Johnson, III  
2. Title: Board Member  
3. Agency: Professional Engineers Section/APELSCIDLA Board  
4. Meeting/IFF Date: Section Meeting, November 10, 2016

5. I have a personal interest in the following transaction:

\_\_\_\_\_  
\_\_\_\_\_

Nature of Personal Interest Affected by Transaction:

\_\_\_\_\_  
\_\_\_\_\_

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

\_\_\_\_\_

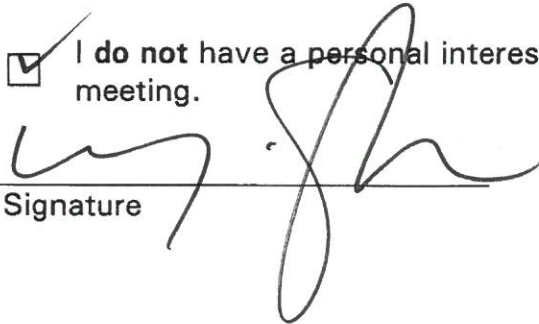
I am able to participate in this transaction fairly, objectively, and in the public interest.

or

I did not participate in the transaction.

6.  I do not have a personal interest in any transactions taken at this meeting.

Signature



Date

11/10/16

