



## THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF BC MINUTES OF THE SUSTAINABILITY COMMITTEE

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Thursday, May 21, 2009 at 8:00 am

Read Jones Christoffersen, 1285 West Broadway, Vancouver, BC

### Present

Romilly Cavanaugh, P.Eng (Chair)

Maggie Wojtarowicz, P.Eng.

Mark Porter, P.Eng.

Vidya Rangayyan, EIT

Alistair Kent, P.Eng. (via teleconference)

Cathy Marr, P.Eng.

Conor Reynolds, P.Eng.

Michael Blackman, P.Eng.

Terry Molstad, P.Eng.

### Regrets

Steve Rogak, P.Eng.

Shiva Tiwari, EIT

### Guests

Corey Aurala, P.Eng.

Graeme Scott, P.Eng.

James Grant, P.Eng.

Geoff Smallwood, EIT

Erwinder Sanghera, EIT

Gabe Taylor, P.Eng. (via teleconference)

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## OPEN SESSION

### 1.0 INTRODUCTIONS

The committee welcomed six guests to the meeting.

### 2.0 APPROVAL OF MAY 21, 2009 AGENDA

The committee moved discussion of Item 6.0, Communication prior to Item 4.0, Education. A staff announcement was added after Item 3.0.

It was moved, seconded that the agenda be approved as amended (Conor Reynolds, Michael Blackman).

### 3.0 APPROVAL OF APRIL 16, 2009 MEETING MINUTES

It was moved, seconded (Mark Porter, Conor Reynolds) that the minutes be approved as circulated.

Janet Sinclair announced that Megan Archibald has been promoted to Acting Associate Director, Member Services and Communications, to cover a maternity leave and will become senior staff support to the committee.

## 6.0 COMMUNICATION

### 6.1 SUSTAINABILITY AWARD SUBMISSIONS

The committee received a total of 11 submissions that were quite varied. After considering each project for its contribution to sustainability excellence and social awareness, the awards

subcommittee selected six projects for the shortlist. Final submissions are due in June. The committee discussed revising the awards terms of reference for 2010.

## **6.2 AIBC UPDATE**

Mark Porter updated the committee on AIBC's AGM, in which he sat on a panel representing the Sustainability Committee. The panel discussed the direction of the professions in terms of sustainability. AIBC is also aiming to increase sustainability content within CPD and is focusing on cross-education between engineering and architecture. Mark will be alternating his attendance between AIBC and APEGBC's Sustainability Committees.

## **6.3 SUSTAINABILITY ROUND TABLE**

The goal of this group is to gather representation from provincial government, municipal government, the design community (engineers and architects), utilities, and academia to discuss current sustainability issues in building design. It has been renamed to the Buildings for Sustainable Living Salon. They are focusing on low carbon building design, and how to improve energy efficiency of existing Part 9 buildings to achieve net zero heating and cooling loads.

## **4.0 EDUCATION**

### **4.1 UPCOMING COURSES**

The committee would like to encourage presenters to incorporate sustainability into their existing presentations, or at least challenge them to think about how their practice considers sustainability issues. Presenters may not have the necessary expertise to speak on sustainability, so the committee should be prepared to assist interested presenters where necessary.

**ACTION:** Janet Sinclair will work with the APEGBC CPD coordinators to approach new and existing presenters with this idea.

The committee also discussed the idea of hosting CPD seminars at large engineering firms to make participation in the CPD program more attractive for employers and more accessible for employees.

### **4.2 CPD BRAINSTORMING FOR NEW IDEAS**

The committee discussed potential speakers for the list of courses presented. Janet will provide the ideas to the APEGBC CPD coordinators for follow up.

### **4.3 ANNUAL CONFERENCE**

The Sustainability and Environment committees worked together to plan the conference stream, including a tour of Dockside Green on Wednesday, October 14. Registration is limited so sign up early if interested.

Full details are posted on the APEGBC website at [www.apeg.bc.ca/ac2009](http://www.apeg.bc.ca/ac2009).

## **5.0 REGULATION**

### **5.1 CLIMATE CHANGE TASK FORCE**

There was nothing to report on this item.

## **7.0 RESOURCES**

### **7.1 GUIDELINES FOR SUSTAINABILITY**

The committee briefly discussed what the best way to approach this would be to best serve APEGBC members. A full discussion was deferred to the next meeting, where the committee will spend a significant amount of time on this subject (about 40 minutes). Vidya has looked at the Sustainability Guidelines and has a list of questions to consider.

**ACTION:** Vidya will circulate questions via email for committee to consider.

## **8.0 OTHER BUSINESS**

There was no other business discussed.

## **9.0 NEXT MEETING**

The next meeting of the Sustainability Committee will be on June 18.