



**Division for the Advancement
of Women in
Engineering & Geoscience**

The EDGE Newsletter – February 2008 Issue

** Equity and Diversity in Geoscience & Engineering **

Dear DAWEG Members,

The board has focused much attention on National Science and Engineering Week 2008 (1st-9th March) ahead of us; a week of science and engineering events for everyone! Daweg wants to share this opportunity with all the members of all ages, areas and organizations to invite them to take part in science, engineering and technology activities. We are looking forward to seeing you in various Daweg involved events.

DAWEG Board

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BOARD NEWS

1. February Board Meeting Brief

The board has focused much attention recently on outreach activities, as the spring is the time that schools are busy with career days, skills competitions and science fairs. Early March is also when National Engineering Week takes place, so discussion revolved around how to get members out and engaging with the public regarding the profession. The adage ' You get out of DAWEG, what you put into it' couldn't be more true, so if you are wondering about the benefits of membership, look no further than the pages of this newsletter. There are two sections, the upcoming events and the call of volunteers and speakers. In each category you will find fun and productive ways to get involved with others, give your time, share your expertise and connect with others. The events take place at various spread out locations and on dates throughout the spring, you are sure to find something that might conveniently fit into your schedule. I implore long time members who have been absent in mind, body and spirit to offer a helping hand. I encourage new members who are receiving the newsletter, but have never talked to a fellow member to show up at an event and 'meet and greet' – come take a look at the new scrapbook we put together to showcase board executive and general daweg business. All members are welcome to volunteer with our ongoing programs, anytime, no invitation or experience necessary. The ideas listed below are just a sample of the things you could try.

Are you a P.Eng/EIT or P.Geo/GIT? Live in Vancouver Area? Willing to share why you love your profession? Come meet daweg board directors this Saturday as they volunteer at E-Fest. Section 2.

Know any young women interested in a SET (science, engineering or technology) career? – Section 3.

Energetic, fundraising type who like to register for fitness runs – Join DAWEG team for Science Fair Fun Run, lots of time to get in shape for end of May, or just do it for the fun of it. See Section 6.

Home with the kids, on leave from work. Looking for work. Join a coffee talk group, more about talk than coffee. See Section 7 & 8.

Interested in attending a conference? Able to get away for a few days at the end of May? Especially if you have a pre-teen daughter....very unique opportunity for professional development with her along to learn about science, engineering and technology with other girls. See Section 9

Live in Victoria, BC or area? An all girls private school (you know the one) needs you to come talk about engineering at career day on March 10th – see Section 12

You don't need experience to be a judge at a science fair, as long as you have ever done a science project in your life, live a convenient distance to any of the following; SFU Surrey, UBC, UVic or Seven Oaks Mall (yah, that is the hard one) and are available on the required date. See Section 11

And the biggy, an invitation to those of you that do have some experience, in consulting engineering or public service or private practice. Have you led an important project, managed a team of professionals or made inroads in corporate culture? You may not know it, but your career progress is noteworthy and we want you to share your experience / expertise at the APEGBC Conference – See Section 13.

Events are to membership what meals are to life, I just made that up. I would like to introduce the next new member the 2007/2008 DAWEG Board of Directors, Paris HadadTehrani.



Paris graduated from UBC with a BAsC in Electrical Engineering. Since her graduation she has worked with two Non-profit organizations, Vancouver Community Network and Nonviolence International in Bangkok, Thailand. She has a Marketing and Event Coordinator experience through SOHO Business Group. She planned and coordinated SOHO's events including Roundtables, Receptions, Business Conferences and expos with more than 3000 attendees.

Being an active member of the community of accomplished professional women has always been one of her top priorities. Paris joined DAWEG's board of directors last fall, as the Events Director. To get information regarding DAWEG events, you can send your inquiries to Paris at daweg.events@gmail.com

UPCOMING EVENTS

2. E-fest (DAWEG Booth) – Saturday, March 1st

Are you interested to learn more about engineering and geosciences? DAWEG is looking for volunteers for E-Fest. It is a Celebration of National Engineering and Geoscience. Please send your request to Paris H.Tehrani at Daweg.events@gmail.com

When: Saturday, March 1st, 2008, from 10:00am to 4:00pm

Where: The Vancouver Public Library, main branch.

For more information about the E-Fest and networking opportunities please visit:

<http://www.apeg.bc.ca/services/branches/vancouver/events.html>

3. Wonder Woman XX Evening 2008 – Tuesday, March 4th

SCWIST invites women studying science, engineering or technology to a networking evening at TELUS World of Science on Tuesday March 4, 2008.

A chance to find out how amazing women are making careers in science and technology

\$12 entrance fee covers the food and film.

5:15 Registration- Please arrive by 5:30 PM. For security reasons, no late-comers will be admitted

5:45 Panel discussion - Hear real success stories and get some good advice

7:00 Pizza and Networking - Chat with potential mentors

8:30 Omnimax film Dinosaurs Alive!

Door prizes!!

Undergraduate Women in Science, Engineering & Technology should pre-register by February 29, 2008 by calling Science World at 604-443-7551 or emailing jscott@scienceworld.bc.ca.

4. UBC Open House – Friday, March 14th

UBC Mechanical Engineering's Celebrate Mech Open House will feature unique tours of our research labs and short talks on a variety of topics of current interest in mechanical engineering, including clean energy research, robotics, and biomedical engineering. The day also includes a graduate student research poster competition, an exhibition of student teams and groups, and a mini-design challenge.

Running from 10:00 am - 8:00 pm on Friday, March 14, the event is free of charge and open to the public as well as school and community groups. For more information, please see <http://www.mech.ubc.ca/openhouse/index.shtml> or contact Jennifer Pelletier at jennifer@mech.ubc.ca or 604-827-4090.

5. Engineers Without Borders – Bridging the Gap Conference – Sat. March 15th

Join Engineers Without Borders for a special day of learning on human development. The "Bridging the Gap" conference will bring together members of the community, engineers and non-engineers alike, who share an interest in making a difference. The spotlight will be turned towards Africa and the developing world, and our role in creating equality of opportunity, with this year's theme: Engaging Government, Industry, and the Individual." You will hear from community leaders with experience working on human development projects in Canada and overseas, as well as presenters from the IDRC, CIDA, Ethical Bean, Earthwater International, among others. The conference will close with a keynote address by the Hon. L.Gen. Romeo Dallaire (Ret.), Senator, author of "Shake Hands With the Devil", now a major motion picture, and former commander of the UN mission in Rwanda.

Date: Saturday March 15th, 2008

Time: 9:00am - 5:00pm

Location: Empire Landmark Hotel

Address: 1400 Robson St., Vancouver BC, V6C 1B8

Cost: \$60 / \$25 students (included catered lunch)

Tickets available through Ticketmaster or vancouver.ewb.ca/bridgingthegap

6. PMC-Sierra 9th Annual 5K Science Fair Fun Run – Sunday, May 25th

Sponsored by PMC Sierra to raise money for the BC Science Fair Foundation. DAWEG would like to enter a team of APEGBC members, their friends and family. For anyone who like to get out and have fun and exercise for a good cause. Sign up to be on the team, email daweg.events@gmail.com

When: 9:00 am Sunday May 25 2008

Where: TELUS World of Science Vancouver, BC

For more info please visit: www.sciencefairs.ca/funrun/

7. Parent Coffee Talk

The Parent's Coffee Talk is a casual gathering for those working (part-time or on-leave) parents with young children. A relaxed get-together will be held at my home on a Friday morning perhaps during the March Break when more can attend. If you are interested in joining us, please send an email to daweg.chair@gmail.com to add your name to a distribution list. Look forward to seeing you. Beverages provided, pls. bring a small kid friendly snack to share. Please invite other engineering parents who may not be DAWEG members yet, or forward me their contact info.

8. DAWEG ITE Coffee Talk

DAWEG Evening Coffee Talk

Network event for engineers looking for work, including Internationally Trained Engineers (ITE)

What about an opportunity to mingle with other peers? A great way to improve your professional network!

Event objectives:

- ✓ build a supportive and informative network for engineers looking for work
- ✓ create a forum for discussing and sharing ITE-related information
- ✓ promote inclusiveness in the engineering community in BC.

Are you interested? Then email Daweg.ITE@gmail.com to let us know.

We will provide details soon, based on the responses received.

Thank you for your support!

9. CCWESTT Conference - Building On Success, May 29th – 31st

The Canadian Coalition of Women in Engineering, Science, Trades and Technology - CCWESTT is a national coalition of groups that aims to promote women in science, engineering, trades and technology, celebrate their contribution and apply new vision to these fields.

Financial support is available from DAWEG for members who wish to attend the CCWESTT conference, which is held every other year. Cost will be decided by the amount of funding available and other criteria based on contribution. An application process will determine these factors. You may wish to be involved with paper preparation or presenting at the conference. Please contact daweg.chair@gmail.com to get more info or to let us know if you are either interested in attending or already have the intention to attend CCWESTT, so we can start the planning process. <http://www.cwestt2008.ca/>

Date: Thursday/Friday/Sat May 29 - 31st

Location: Guelph, Ontario

OTHER

10. AWARDS AND RECOGNITION

- DAWEG would like recognize and congratulate two individuals connected with the organization for being awarded APEGBC MAPS Scholarships:
Anja Lanz, UBC
Lindsay MacPhee, UBC
- Catherine Roome, a founding member of DAWEG was honoured with a Business in Vancouver "Influential Women in Business Award" - the Awards Luncheon took place March 5th. The honourees are selected based on their outstanding achievements in business, and contribution to their industry, and on their influence in the British Columbia business community.

11. Help with BC Science Fair Judging

Judges to select project specifically for the DAWEG Award at the BC Science Fair Regional Competitions are needed on the following dates

Fraser Valley – Abbotsford – March 4th 2:30 – 5:30pm

Surrey/Delta – SFU Surrey Friday April 4th

Greater Vancouver, Thursday April 10th @UBC.

Please contact daweg.ite@gmail.com if you are available to help out.

12. Call for Female Engineering Speaker in Victoria, Vancouver Island

On Monday March 10 2008 St. Margaret's School, in Victoria will be hosting the 2008 MS Infinity Conference. This day-long conference is aimed at showing the infinite career options open to young women who study math and sciences.

The MS Infinity committee is looking specifically for women speakers who could present in the morning or lead an interactive workshop in the afternoon.

Contact St. Margaret's School 479-7171 or via email Susan Batson at sbatson@stmarg.ca.

13. Call for Presenters at the APEGBC Annual Conference – DAWEG's 'Better Business Stream' – October 16th – 18th, 2008

We would like to invite our members who go the extra distance in their professional lives, to share their career success story with their peers and tell them about their exceptional achievements, contributions and service.

Presentations should be 1 hour and 15 minutes in length.

Location: Grand Lakefront Resort & Conference Centre, Kelowna, BC.

Travel expenses and meal at the conference are covered.

14. Call for DAWEG Nominations for APEGBC Council and President's Awards

- Are you considering running for APEGBC Council?
- Are you thinking about recognizing your colleague's contributions with an APEGBC President's Award?

If you answered "yes" to either question, and would like support for such a nomination from DAWEG because you believe such a nomination would help further DAWEG's vision, then email Maggie at daweg.pastchair@gmail.com with the following:

- 1) Name of candidate and your reason for running for Council, or your reason for nominating the candidate for the award, including how it relates to furthering DAWEG's vision.
- 2) At least 2 names of others who support your nomination (for Council or for the Award), and their email addresses. (Council nominations must be supported by PEng or PGeo members. Award nominations may be support by non-APEGBC members.)
- 3) Confirmation that you will coordinate the nomination and fill out the applicable forms, for which you would receive a support letter from DAWEG if DAWEG decides to support your proposed nomination, based on the information your provided. (DAWEG may assist you with the nomination process if you need and request it in a timely manner.)

APEGBC Council Nominations:

<http://www.apeg.bc.ca/connections/news/feb08/councilnominations.html> - deadline to DAWEG for consideration of providing support Mar 14/08 (deadline to APEGBC Apr 1/08)

APEGBC President's Awards Nominations:

<http://www.apeg.bc.ca/services/awards/awards.html> - deadline to DAWEG for consideration of providing support Apr 4/08 (deadline to APEGBC Apr 18/08)

DAWEG reserves the right to provide no support for any of the nominations received.

For details of DAWEG's Vision, Mission and Goals, see www.apeg.bc.ca/daweg

15. APEGBC Members Nominated for High Profile Community Positions

Two APEGBC members are currently running for positions on the Board of Directors of the Vancity Credit Union and Co-operative: Catherine Roome, P.Eng, and Harry Deo, EIT. Congratulations to our colleagues for their nominations. Their nomination and participation in the community helps to raise the profile of the engineering and geoscience professions in the community.

Members of Vancity are encouraged to vote in the upcoming elections. In the words of current Vancity Chair, "[t]he single best way to have your voice heard is to vote for the candidates you think would best represent you."

https://www.vancity.com/SharedContent/documents/Election_Bulletin_02_08.pdf

16. Sponsors

To support DAWEG or for further information please contact Svetlana Levitskaia, Finance Director at: daweg.sponsorship@gmail.com OR (604) 930-4592.

Title Sponsor:



Gold Sponsors:



Silver Sponsors:



Vision Statement - Making Engineering and Geoscience appealing, rewarding and equitable for women so that women are attracted to and excel at all levels in our profession.

Core Values - Professionalism · Equity · Inclusiveness

Mission - To promote, enhance and facilitate opportunities for women to succeed in engineering and geoscience.