



Canadian Federation
of Earth Sciences

Fédération canadienne
des Sciences de la terre

119th CFES Meeting
Dalhousie University, Halifax
09:00 - 17:00; Saturday, June 14, 2008;
08:30 - 15:00; Sunday, June 15, 2008

Minutes

Attendees

Barr, Sandra GAC
Barrett, Catherine CFES
Bobrowsky, Peter IUGS
Bogstie, Doug CSEG
Bonhman, Ollie CCPG
Burns, James CFES
Dehler, Sonya GSC
Griffith, Lisa CSPG
Haidl, Fran CGEN
Hanmer, Simon NRCan
Holysh, Steve CNC-IAH
Kosters, Elisabeth CFES
Moore, Richard PDAC
MacDonald, Mike NSGC
Mercer, Bill CFES
Ollerhead, Jeff CAG
Packard, Jeff CFES
Raeside, Rob CCCESD
Vavrek, Jean CIM
Wu, Peter CGS
Young, Ian CFES

Saturday, June 14

Breakfast

0830

1. Welcome & Introductions – *Ian Young* 0900
Ian Young opened the meeting at 9:00 am.
2. Approval of Agenda
The agenda previously circulated was discussed and confirmed. A motion to approve the agenda was proposed by Jean Vavrek and seconded by Steve Holysh.
The Agenda was approved unanimously.
See attached document “2008 Spring Meeting Agenda”.
3. Approval of Minutes of the 118th CFES Meeting, Toronto, Nov 17-18, 2007
A motion to approve the minutes of the 118th Council meeting as circulated on <http://www.geoscience.ca/minutes.html> was made by James Burns and seconded by Jeff Ollerhead. The 118th CFES Meeting Minutes were approved unanimously.
See <http://www.geoscience.ca/minutes.html>

Progress Reports, Discussion and Action Items from CFES Sub-Committees

For detailed information please refer to the reports attached to the Agenda.

4. Jobs and Recruitment

1. HQP Survey Results Overview – *Simon Hanmer and Catherine Barrett* 0910

Feedback on the draft report had been positive with minor editorial changes required. Simon suggested a professional writer be used for version intended for wider, public distribution. Suggested writers were Christy Vodden (through Fran, although Fran noted she is a science / outreach writer rather than a professional editor), and Susan Eaton (via Lisa Griffith).
See attached documents entitled “Defining the HR Earth Science Challenge” and “4. Industrial S&F and CREATE”.

2. Plan for distribution of information – *All*

0930

Suggestions for distribution included:

- CSPG Reservoir (Lisa G recommends full version), CSEG Recorder (Doug B), Northern Miner (Richard M recommends abbreviated public version), GeoScience Canada (Sandra B recommended full version),
- Should be distributed to all member organizations and all participating organizations,
- Both the full and abbreviated public version should go on CFES website
- Additional data/analysis could be offered on a fee for service basis
- Funding could be sought for related and more in-depth papers; ideas for further papers could include the ‘greying’ of the industry, need for increased immigration, etc
- Contact journalists who have asked for this kind of data before (Bill M suggested Saley Lawton would have a list of such names) to see if continuing interest
- Prepare press release using service of an experienced media release writer.

Action item (implemented by time of final minute prep): Fiona Kirkpatrick-Parsons, a Halifax based media writer with whom AGS (Atlantic Geoscience Society) has good experience, has been asked to prepare this media release for CFES as a trial.

- Create a presentation/talk that could be used by member organizations. Ian Y informed everyone he will be presenting a summary of the report as part of an address to the CSPG luncheon in September, typically attended by approximately 850 people.
- Explore if can get on agenda for Energy and Mining Ministers' Conference at the end of summer. Mike MacDonald to look into how to get on to the agenda. If unable to get on the agenda, there are alternatives such as breakfast or pre-conference meetings that we can host and invite EMM participants.
- Consider approaching government departments other than Natural Resources: Environment, Labour, Human Resources and Social Development,
- Each member organization President should make mention or reference of this paper.

A round table discussion included: concern regarding lack of interest in major organizations of the growing workforce challenges associated with growing demand, lack of prospective students and demographic challenges especially given all professions are facing similar demographics. Many students see 'energy' and 'mining' as 'old' science or 'old industry'. Urgent need to rebrand earth sciences as the subject that involves the entire planet and is relevant especially in a modern context (climate, environment, water, alternative energy, material needs of society). The Earth science community must take ownership of the 'environment and climate change' in the way the medical profession owns the business of people's health.

Motion 1: A motion was proposed to release the document, "Defining the Earth Science HR Challenge" (with minor edits) plus a briefer version aimed at the general public to CFES member organizations to use as they saw fit, to contributing organizations, the general public and for including on the CFES website.

Moved by James Burns and seconded by Bill Mercer.

The motion was approved unanimously

3. NSERC Update

0945

Simon Hanmer gave an update of the NSERC program CREATE (Collaborative Research and Training Experience Program). The intent of CREATE is to foster the profile and funding of several science groups, specifically including Earth sciences. Multimillions of dollars will be available over a 6 year period to be used by partnerships of academia and business. NSERC needs assistance in getting the word out about this program and Simon proposed CFES take a role in coordinating prospective groups so that such proposals could be prepared.

See attached document "4. Industrial S&F and Create Program" and "4.3 NSERC International Review"

4. Discussion and Action Items - All

1005

5. Outreach

1. EarthSciencesCanada website overview – Ian Young

1015

Ian Young introduced the www.earthsciencescanada.com website and its 6 related sites. There is a hub site that directs to: Careers, Earth Science News, IYPE, the WHERE challenge, the book project and

educational resources, and CFES. Since the target audience for all the sites is different, the design of the hub is to accelerate users through to the more detailed sites which will explain their own content and intent.

i. Careers in Earth Science – *Fran Haidl* 1020

A site aimed at 13-14 year olds and older, with kid-friendly content. Pertinent information for 17 year old career-seekers is included but the design was to additionally appeal to younger audiences. The design of a Treasure Map on simulated parchment with moving icons was questioned as to whether it was too “young” for the audience.

See attached document entitled “5.1.ii CGEN careers website Recorder article”

Action Item: Ian will follow up with Skinnyfish regarding the age-appropriateness of the Treasure Map page.

ii. IYPE – *Ian Young* 1030

IYPE fundraising for the Careers website continues. A major sponsor from the energy industry has been found, talks continue with a mining company about becoming a major sponsor, and a sponsor from the environmental and/or geotechnical sectors is being sought. Such a sponsorship is hoped to be in the \$10,000 to \$20,000 range. Ian also discussed other recent IYPE developments.

See attached document entitled “16.1 IYPE Global Launch Event”.

iii. WHERE Challenge – *Ian Young* 1040

Ian Young outlined the intent and parameters of the competition aimed at children aged 10-14.

The competition will be launched in September for the following academic year. Individual or group submissions will be accepted. The competition is expected to lead website traffic to the other sites, for example, the Careers site.

See attached document entitled “5.1.iii WHERE Challenge Description v1”.

iv. Four Billion Years Book – *Elisabeth Kusters* 1050

Choosing an appropriate publisher and designer for the book is proving complicated. French translation is free because French translators will become chapter co-authors. Fundraising has raised \$125,000 to date through one major sponsor and the selling of individual chapters. The final cost is expected to be approximately \$160,000 for the English version. A separate publisher for the French edition will be needed, as will as additional funding in order to publish. CFES will hold the copyright and any profits will flow through to CFES.

See attached documents entitled “5.1.iv FBY flyer English final 20 March” and “5.1.iv Four Billion Years and Counting report for Halifax meeting”.

Action item: Discuss Skinny Fish / Nimbus alternatives at next Board meeting.

Break 11:00

2. CGEN – *Fran Haidl* 11.15

Fran Haidl recognized the passing of Ward Neale, CGEN founder and mentor, and the richness of the legacy he has left. CGEN membership stands at 256. CGEN bank balance as of April 30, 2008 is \$13,113.95. A recent productive Calgary meeting had strong representation from industry. This year's annual meeting was held in Quebec. A decision was made to institute provincial chapters to encourage increased regional meetings and activity and to cover off local minded issues such as school curriculums. The decision was also made to seek funding to enable permanent staff. CGEN reports and minutes from the annual meeting held in Quebec City on May 29 will soon be available on the CGEN website (<http://cgen.bio.ns.ca/>).

3. Outreach Liaison Committee – *Ian Young* 11.35

The need for quarterly meetings by those responsible for outreach in member societies was previously identified. A committee was struck and to date 2 meetings have been held to discuss common concerns, ideas and information. 20 people participated in the first meeting. The group is open to new members. Minutes are available from Elisabeth Kusters. See attached document entitled “5.3 CGEN Outreach Liaison Initiative”.

4. Lecture Tours – *All* 11.40

Ian Young discussed how there was much interest in expanding lecture tours (by CSEG, CSPG, IYPE, GAC) but unfortunately, little traction to date. The Outreach Liaison Committee will tackle this in future meetings.

5. Potential CFES Awards – *Ian Young*

Ian Young presented the idea of CFES offering two geoscience awards. The first was originally proposed to the GAC by Shoufa Lin (professor at Waterloo): 1) the “Williams Medal in Mentoring” is aimed at recognizing the importance of mentoring; 2) Earth Science Teaching award recognizes superior teachers of K-12 students across Canada. Discussion ensued and it was agreed that having awards could be a valuable addition to CFES activities, internal recognition within the geoscience community and recognition of values supported by CFES.

Action Item: Awards to be discussed in more detail at the next meeting on the basis of concrete proposals. Item to be prepared by Elisabeth on the basis of GAC material and sent to all. CFES will notify GAC that the item is on the agenda.

6. GeoCanada 2010 – *Ian Young* 12.00

CFES has been invited to provide risk capital towards GeoCanada 2010. Risk capital means there is a risk CFES will not get its money back if GeoCanada 2010 does not break even, but will share in any profits if it does. It was agreed that in principle CFES would like to support GeoCanada 2010 by providing risk capital but a decision should be delayed until CFES has reporting of its present cash position and the amount GeoCanada is asking for. Jean Vavrek noted the GeoCanada 2010 date (May 10-13, 2010) conflicts with CIM's conference in Vancouver and added that he will be suggesting for CIM's consideration that its geoscience component be held at GeoCanada. The stipulation for this proposal would be that CIM would have to be able to share in proceeds.

Action Item: Jean Vavrek to ask CIM to consider that its geoscience component be held at GeoCanada.

Action Item: To decide whether CFES should provide risk capital to GeoCanada 2010 in CFES's October 2008 meeting, or by conference call of the Council of Members if a decision is required before that. Ian Young to contact Ian McIlreath regarding the CIM proposal, once it's official.

Discussion and Action Items – *All* 12.15

Lunch 12:30

7. Communications

a. Media Releases Past and Future – *Elisabeth Kusters* 13.15

Elisabeth Kusters reviewed Media releases to date:

- Climate change was released in April and will be re-released prior to the Nuna-Gussow conference.
- Creationism was released in May.
- A summary of the HQP survey is upcoming.

Elisabeth reported it is timely to better understand and possibly fine-tune the delivery mechanism used to date as there has been no response to either press release.

See attached document entitled “7.1 CFES Media Releases” and website link:

<http://www.geoscience.ca/pospapers.html>

b. Newsletter – *Steve Holysh* 13.35

Sonya Dehler confirmed NRCan would honour Richard Grieve's agreement to translate the proposed CFES newsletters. Jeff Packard confirmed content would be readied for the next Communications Subcommittee meeting and could include articles from member organizations, the CFES President's Report and a summary and link to CFES' “Defining the Earth Science HR Challenge”.

c. Communications Strategy, discussion and Action Items– *All* 13.45

Elisabeth Kusters asked the group for information as to what had been done with the report prepared for CFES entitled “Council of Presidents' Working Group on External Communications” in 2006. It was decided the Communications Subcommittee would reexamine the report after the newsletter (above) had been launched. See website link:

<http://www.geoscience.ca/Archives/External%20Communications%20Working%20Group.pdf>

8. Student Chapters

a. Update – *Elisabeth Kusters* 14.00

Elisabeth Kusters updated the group about the consolidation of the CSPG, PDAC and GAC Student Chapters at universities. It was noted as a worthy initiative to take to other societies for reasons of efficiency, for example, having a central place for rewards. Doug Bogstie noted that the CSEG is struggling to get the word out on their scholarships. Ian added that the CWLS is having a similar problem and that a consolidated student chapter would help. In the meanwhile, it was suggested that CFES could contact member societies and get their scholarship information and consolidate this information and then make this available to the CCESD members.

Action Item: Jeff Packard to collect scholarship information

b. Discussion and Action Items – *All* 14.10

It was noted that some Canadian student chapters stand to be swallowed up by US equivalents as the American counterparts (AAPG, SEG) are far larger and appear to be interested in expansion. Combining smaller Canadian chapters into fewer, larger ones is a way to preserve Canadian sovereignty in matters geoscientific!.

9. Advocacy (Earth Science Advocacy and Advisory Panel)

a. ESAAP expectations and Terms of Reference- *Elisabeth Kusters* 14.20

Elisabeth Kusters asked for discussion on the ESAAP Terms of Reference and expectations. It was agreed that the panel would consist of five or six eminent individuals, tasked with advancing Earth science messaging to Government, the media and the public. It was also agreed that in the Terms of Reference, early termination could be executed by the Board and would not necessarily need a decision from the Council of Members, and the reference to “1 hour” for the annual conference call was deleted. See attachment entitled “9.1 ESAAP Terms of Reference”

b. ESAAP Short List – *All* 14.30

The shortlist of candidates was discussed. Sonya Dehler observed that there were no candidates with experience and knowledge of arctic, offshore and environmental matters and that such individuals should be considered in light of the current emphasis and concern of the public and government in these areas. Support for candidates in the categories Mining, Hydrocarbons, Research and Education, Former Government and Sector Neutral was finalized. Individuals were tasked with determining how each candidate could be approached on a one-on-one basis once the invitation letter was finalized. Further candidates need to be found for the Environment/Geotechnical/Hydrology category. The question was raised about the need for CFES to be a registered Lobby Group given the mandate of this panel. Personal contacts for the short-listed candidates to date were noted. See attachment entitled “9.2 ESAAP Shortlist” (Due to confidentiality of suggested names, this document is available only to meeting attendees).

Action Item: Jean Vavrek to forward information regarding the new lobbying act.

Action Item: Elisabeth Kusters to review the need for CFES to register as Lobbyists.

Action item: Peter Wu and Steve Holysh to recommend candidates for the Environment/Geotechnical/Hydrology category.

Action item all: please do NOT approach short listed candidates off handedly / in passing without the finalized letter and a formal appointment!

Motion 2: A motion was proposed that the Council of Members approve the invitation letter signed by member organization Presidents, and that it be taken along with the Terms of Reference (with modifications as agreed), to approach shortlist finalists to become founding members of the Earth Science Advocacy and Advisory panel for the term of two years.

Moved by Lisa Griffith and seconded by Peter Wu.

The motion was approved unanimously

c. Letter to Candidates – *All*

14.50

Ian Young discussed the letter of invitation and its preferred mode of delivery (face to face, with signatures from all participating organization Presidents).

d. Action items and way forward – *All* 15.05

Break 15:15

10. Annual General Meeting (see separate agenda) 15.30

11. Global Change and Global Issues

a. Nuna - Gussow Conference – *Ian Young* 15.45

Ian Young updated the group. The conference will take place October 20-23, 2008. It has 2 ½ days of technical content as well as an optional field trip. Roberta Bondar has agreed to be the banquet speaker. There are expected to be 150-200 attendees; the conference size will be limited by the conference room size. Organizations are currently being approached for the \$40,000 funding. Registration begins June 16. It was suggested a grad student rate be considered. See document entitled “5.1.ii Nuna-Gussow Meeting 05 13 08”

Action Item: Ian Young to pass on the graduate student rate suggestion to the conference organizing committee.

b. Media Series – *Jeff Packard* 16.00

Jeff Packard provided an update of the plan to approach notable scientists and science writers to write suitable earth science documents for publication in such places as the Globe and Mail and National Post. 6 authors have been approached: 4 have accepted and 2 have not yet decided. CFES has promised writers that it will ensure their papers are published, if not in the newspapers then in earth science publications such as member organization newsletters.

Action Item: Jean Vavrek is to establish contact with Rex Murphy to explore his interest in participating in the Media Series.

c. Next topic for focus - *All* 16.15

To be deferred until the next CFES meeting.

d. Discussion and Action Items – *All* 16.30

Two additions were made to the agenda as follows:

1. Bill Mercer updated the group regarding 4 ongoing PDAC health and safety initiatives:
 - Start of the 3rd annual survey examining industry accidents (biggest accident causer: helicopters. Next: boats). The previous reports (2005, 2006) includes such information as accident causes along with discussion of ways to prevent the most common types of accidents and can be downloaded from the PDAC website.

- An exhaustive manual of field safety guidelines is expected to be completed in March 2009. The intent is for it to be both downloadable and in a small, readily portable hard copy version.
 - A database of fatal accident root causes: helicopters are a clear front runner, drowning, largely relating to boats, is the second most common cause of fatalities
 - The implementation of 2 day wilderness 1st Aid course. Courses have proven very popular. PDAC is subsidizing course costs.
2. Richard Moore reported the formation of a new group called the Canadian Mining Innovation Council. It was borne from concern regarding the numerous Canadian mining company takeovers and the desire to ensure innovation and commercialization continue in Canada. In the report produced by the group, the shortage of researchers and incentives to attract grad school students and encourage them to conduct research. The new group's mandate is to present a strategy at the Mines Ministers Conference in the fall. Their initiatives could possibly be tied to CREATE.

Action Item: Richard Moore will forward the final report to meeting participants when it is completed.

Adjourn ***16:45***

Reception (hosted by EnCana) ***17:00***

Nova Scotia Museum of Natural History, 1747 Summer Street, Halifax

Dinner (hosted by EnCana) *Murphy's on the water* ***19:00***

Sunday, June 15

Breakfast ***08:30***

12. Motions from Day 1 as required – *Ian Young* 09.00
 No further motions required.

13. Funding 09.20
 a. CanGeoRef – *James Burns* 09.20
 James Burns reported that further research had revealed that the financials for CanGeoRef were not as promising as first understood and reported. James recommended proceeding with caution.

b. Business Plan – *James Burns* 09.30

James Burns opined that CFES needs the present level of NRCan funding to continue at its present level of activity and expenditure. If the decision was made to not pursue NRCan funding, replacement funding would be required. Other possible avenues were discussed, including:

- Requesting flow-through funding of \$10,000 for last year's IUGS costs.
- Possible revenue from further HQP survey work
- Possible revenue from Four Billion Years and Counting
- Possible revenue from sponsoring such events as the Nuna-Gussow conference (aimed to be revenue neutral), and GeoCanada 2010.
- Request NRCan funding support when CFES activities fill NRCan 'gaps'
- Apply to CGF for an appropriate grant for such projects as HQP survey and careers website.
- Put CFES on the radar for consulting and expert non-partisan work
- Ensure the HQP survey report is provided to Sector Councils: Petroleum, Mining, Forestry and Environment.
- Create geoscience focused panels to discuss the Canadian Constitution Section 35 related initiatives such as native rights as relates to the Canadian survey effort (less volatile topics might be more appropriate).
- Create an additional CFES membership level with extra privileges but with equal voting rights to other members (to preserve democratic nature of the Federation). Consider spreading contribution over time, eg \$2000 per year for 15 years, which would provide income to CFES but protect against concerns of undue control.
- Approach NRCan for funding for time spent on such initiatives as HQP survey and the Four Billion Years book. Gather data on time spent to date.
- Explain products to potential sponsors (outreach, lobbying, defragmentation of Earth science community – all goals assisted by CFES activities)
- Review specific projects and activities with member organizations and request financial support.
- Increase membership dues to all.
- It was noted that:
 - NRCan prefers predictable funding requests so it can budget accordingly and is typically agreeable to a flat base level for ongoing activities along with specific project funding.
 - Government departments suffer "March Madness" where budgets to date are assessed and any unspent moneys must be assigned. For this, it is advised to have completed projects on hand and apply for related funding in January.
- Search for appropriate benevolent foundations now that we have a proven track record.
- Have we considered applying to other government departments as many topics (climate, water) belong to the mandates of more than one department?
- Explore CanGeoRef further. Perhaps set-up work can be covered by a grant.

Action Item for Funding Sub-committee: Reconstitute Funding Subcommittee to undertake the following:

- Prepare a business plan with recommendations in time for the October meeting in Banff
- Prepare a breakdown between operating and project expenses.
- Further CanGeoRef examination
- Explore and understand if any CFES projects qualify for a CGF grant.

- Review the AGI sponsoring organizations model– concern over competition for capital with member organizations.
- Request from Government the logic models related to the various Government programs

c. NRCan funding – *Ian Young* 9.45

Ian Young discussed the letter he had prepared for Cassie Doyle (NRCan) and CFES’ recent history of NRCan funding. The letter recognizes the tremendous support in kind provided by NRCan and asks for financial support for the upcoming Nuna-Gussow climate change conference.

Action Item: Ian Young to complete and send letter to Cassie Doyle.

d. Discussion and Action Items – *All* 10.00

Break 10:30

14. Jeff Packard’s Halifax 10.45

15. Insurance– *Richard Moore* 11.00

Richard Moore reported that Scott Jobin-Bevans had finalized an insurance package specifically tailored to geoscience needs through the Indemnity Group under PDAC and had managed to reduce the associated costs by 50%. PDAC is currently using the package and it is available to all PDAC members. Simon Hanmer noted that it had just been determined that post doctoral fellows were all uninsured for long term disability under NSERC and GSC. As a result, they have been asked to secure their own insurance.

Action Item: Elisabeth Kusters to set up a conference call of interested members (including Ollie B, Bill M, Lisa G, Richard M, Sandra B, Simon H) to flesh out a preliminary list of requirements for a more broadly inclusive insurance proposal.

16. International Issues

a. International Report – IUGS and IGCP – *Peter Bobrowsky* 11.15

Peter Bobrowsky spoke to the background and present status of IUGS. He noted that the current IYPE was originally developed through IUGS. A number of handouts regarding current IGCP projects, IUGS initiatives and publications were made available. . The disparity between the level of fee for IUGS and some of the other ICSU organizations with far fewer scientists in Canada was discussed. Canadian leadership in IGCP projects is diminishing and consequent to this, fee strategies were reviewed and the NRC will now pay union dues. Some concern was raised over NRC will want to exercise control over the program without sufficient background. The positive side to this is the national profile that having NRC fund IUGS brings.

b. Discussion and Action Items – *All* 11.35

The importance of remaining involved and aware of international geoscience in order to remain healthy and cutting edge within Canada was discussed. The potential loss of IODP and ICDP, with the Sudbury deep drilling location and the obvious scientific spin off for Canadian geoscientists from that was mentioned,

c. Potential Sub-Committee – *All* 11.55

Action Item: Elisabeth Kusters and Peter Bobrowsky to draft a terms of reference for a sub-committee on International Issues.

Lunch

12:15

Reports from Affiliated Organizations

For detailed information please refer to the reports attached to the Agenda.

17. Report from CCPG – Canadian Council of Professional Geoscientists 13.00
Ollie Bonham gave an update regarding the size, scope and activities of CCPG including: the AGM May 31 in Winnipeg; approval of a revised Geoscience Knowledge and Work Experience for registration; revised Mobility Agreement recommended but tabled – existing agreement to be extended for 12 months; new bylaws approved; new website; completed report re national strategy to address licensure of unlicensed practitioners; outreach within broader national geoscience community via attending and sponsoring conferences and face to face meetings; participation in the CFES HQP survey and Outreach Liaison Committee; currently working under the 5 year strategic plan expiring in 2009 and preparing the next one.
See attached document “17. CCPG Remarks CFES June 14-15 2008”

18. Report from CCESD – Council of Chairs of Canadian Earth Science Dpts 13.20
Rob Raeside discussed: the CCESD’s annual meeting, of the needs to prepare students for professional registration and other shared concerns; finalization of the annual compilation of student and teaching stats (slight drop in geology and geophysics registrants and increase in environmental); that on average MSc’s take 2 years, 7 months to complete the studies, PhD’s take 5 years and 8 months. No data available for BSc’s. See website <http://cccesd.acadiau.ca/rep2007.html> for further education statistics.

19. Report from NGSC – National Geological Surveys Committee 13.40
Mike MacDonald reported that safety had become a prime concern following Yukon fatalities which served to highlight training needs and NGSC’s due diligence. As a result, NGSC joined with PDAC in their safety initiatives (reported by Bill Mercer on page 8). NGSC also sent a letter to all university department heads highlighting and encouraging communication with the PDAC safety surveys.

20. Report from the Foundation Sector 14.00
Ian Young highlighted the logical connection between CFES and CGF goals. He reminded everyone that the CFES President was a member of the Canada Prize Foundation committee and stood to share any funds in the foundation if they were to become defunct. He opined that the Prize idea was a good one, with a well-meaning organization which recognized the need for regeneration. He recommended a CFES role in rejuvenating or recommending options for the Canada Prize after the IYPE initiative finishes.

21. Report from PAGSE 14.10

Ian Young reminded everyone of the PAGSE talks where approximately 120 people (10-20 MP's) meet on topics of importance in engineering and science. Dawn Conway is currently Chair; Denis St. Onge represents CFES; Peter Bobrowsky is on the speaker selection committee.

22. Discussion arising from Organization reports 14.20

Doug Bogstie spoke to CSEG's difficulty in attracting enough candidates for their scholarships; this sentiment was concurred by other members. Jeff Ollerhead offered that people in his position (Deans) would benefit greatly from a 'one stop' site for a list of all scholarships, internships etc as the paper traffic advising of each scholarship is overwhelming. Society websites were noted not to attract enough candidates. Much scholarship information can be found in Admissions Offices.

Action Item: Jeff Packard is to communicate with societies regarding listings of available scholarships in order to create a central databank for wide distribution, to be posted on CFES site.

23. Confirmation of sub-committees and Chairs 14.40

International: Peter Bobrowsky and Elisabeth Kusters and other members to be contacted after the terms of reference are developed, but likely to include members from the PDAC international affairs committee, the CSPG international committee, the CCCESD and potentially CGS.

Funding: Bill Mercer (Chair), James Burns, Doug Bogstie, Lisa Griffith, Elisabeth Kusters (ex officio)

Communications: Jeff Packard (Chair), Steve Holysh, Elisabeth Kusters (ex officio)

Outreach: Fran Haidl (Co-Chair), Ian Young (Co-Chair), Ollie Bonham, Elisabeth Kusters (ex officio) and outside members

Jobs and recruitment: Simon Hanmer (Chair), Catherine Barrett, Bill Mercer, Fran Haidl, Steve Holysh, Ollie Bonham, Elisabeth Kusters (ex officio)

Advocacy: Ian Young (Chair), Bill Mercer, Richard Moore, Elisabeth Kusters (ex officio)

24. Date and venue of next meeting 14.50

Sunday, October 19th and Monday morning, October 20th close to the Climate Change conference in Banff (in either Banff or Calgary CSPG/CSEG offices).

The suggestion for the following meeting (Spring '09) was Montreal, which met with broad approval.

Action Item: Ian Young has checked availability for the Banff Centre: it is available. Elisabeth will follow up and organize the meeting.

Adjourn

15:00

Motion 3: A motion was proposed to adjourn the 119th CFES Meeting at 14.42, June 15, 2008. Moved by Jeff Packard and seconded by Peter Bobrowsky.

The motion was approved unanimously.