



# Canadian Society for Coal Science and

Pres: J. Potter  
Sect: M. Avery

## Organic Petrology

[www.cscop.org](http://www.cscop.org)

Tres: T. Gentzis  
Pub. Ed: L. Stasiuk

October 23, 2001

Dear CSCOP member,

Enclosed are the minutes for the eleventh annual meeting of the **Canadian Society for Coal Science and Organic Petrology** held in Calgary, June 2001. Thanks to Vern and Fari for again hosting the meeting at GSC Calgary.

I regret that I could not attend this year's meeting. A big thanks goes to Judith and Vern for providing very complete notes on the meeting. It made the job of preparing the minutes this year much easier.

Please note that membership dues for 2001/2002 are due now and next year's should be paid on or before May 1<sup>st</sup> and we will accept advance payments! I have included an updated dues form to help with submitting your dues. If you are in doubt about the status of your dues account check with Treasurer Thomas Gentzis (see attachment IV for contact information).

These minutes will be published on the web site and members with e-mail will receive them as an attachment with the option of declining the hardcopy mailout to reduce costs. If you have an e-mail address and do not receive an e-mail note from me before you receive this letter then I probably don't have your e-mail address. If this is the case, then please send me your e-mail address and I will update our CSCOP e-mail list.

Mike Avery  
Secretary



Pres: J. Potter  
Sect: M. Avery

# Canadian Society for Coal Science and Organic Petrology

www.cscop.org

Tres: T. Gentzis  
Pub. Ed: L. Stasiuk

## Minutes of the Eleventh Annual Meeting, Calgary, June 15<sup>th</sup>, 2001

The meeting was held at the Geological Survey of Canada - Calgary, Alberta.

**Attendees:** Judith Potter, Fari Goodarzi, Bill McDougall, Willem Langenburg, Vern Stasiuk, Maria Tomica, Jenny Wong, Cindy Reidiger, Hamed Sanei, Julito Reyes, Marcel Labonte, Patrik Klassen, Nima Taba-Tabai

**Regrets:** Thomas Gentzis, Mike Avery

**Meeting opened** at 10.00 a.m. with a welcoming address from the meeting host Dr. Vern Stasiuk

### President's address (Attachment I)

Memorial to Alex Cameron, Former President, Founding member, Honourary member of CSCOP/CCPG,

### Society Business:

**Agenda** (Attachment II) - **approved**; Motion: Vern Stasiuk; seconded: Fari Goodarzi  
Minutes of the 2000 annual meeting -approved; Motion; Bill McDougall; seconded Willem Langenburg

### President's Report

J. Potter indicated that our membership is dwindling significantly by attrition, retirements, lack of new people entering the field of coal research and related professions. This has an impact on where we hold our meetings. Most of our members are now located in Western Canada and specifically in Calgary and therefore it does not seem prudent to hold annual meetings anywhere else; our last three meetings have been held in Alberta, the last two in Calgary. While all of those in attendance at the last two meetings have been exclusively from Alberta, we must be careful not to isolate our active members in Nova Scotia. We must bear in mind when scheduling meetings that we may be sacrificing the interest of new members when we don't rotate meeting locations as we used to do? Indeed, the student recipient of Cameron Award is from Dalhousie University in Halifax. Should we reconsider piggybacking our meetings on the annual GAC-MAC meeting as we used to do? We would like to hear some opinions on meeting venues from members.

**Would anyone like to host a future meeting?**

### Canadian Geoscience Council

At the current time we have full membership status in CGC. As president, I have not been very diligent about attending CGC meetings for the last year for personal reasons but also because: 1) they occur every three months, on a rotational basis at locations across Canada. CSCOP does not have funds available for officers to travel to meetings and I am unable to finance the travel costs personally; 2) during the last year, two permanent salaried positions were created to handle CGC business, i.e., a Business Secretary + general secretary and subsequently the amount of documentation produced on a daily basis is phenomenal and I feel that an unreasonable level of participation is required to keep up with the correspondence from the issues director and initiatives requiring action - 'Can't keep my day job and handle all this documentation'; 3) at the last meeting I attended, two proposals were tabled which affect our membership:

- a) a significant fee increase to offset salaries of new positions which I do not feel can be justified given that most of income from CSCOP memberships fees would have to be directed to CGC as membership fees.
- b) in the past, as a small society, CSCOP enjoyed one vote on Council whereas CSPG might have two and therefore we had a significant voice despite our small size; however, a restructuring of CGC membership was proposed so that voting rights were proportional to members (e.g. CSPG, GAC or MAC with very large memberships would have pro rata votes and us with 25 members would go to a fraction of a vote). This left me feeling that a) our membership other than nominal has become insignificant; and b) the cost of membership can no longer be justified since CGC issues have very little direct impact on our activities;
- 4) I therefore took steps to withhold our membership dues for this year while we review our situation. I

think we have to review our commitment to CGC and take steps to either withdraw formally or indicate our continued support and pay the necessary fees; 5) If the latter is the case, then I feel we must appoint a representative to look after CGC issues; 6) At the end of 2000, all CSCOP members were sent a questionnaire by CGC on professional status which they were to complete and return. These were to form the basis for the creation of a national professional accreditation/registration program which CGC is considering introducing.

**Motion:** the ensuing discussion about CGC membership resulting in a motion put forward by Fari Goodarzi (seconded: Bill McDougall): that CSCOP discontinue membership in CGC.. Motion was carried Members voted unanimously to withdraw from CGC. J. Potter will inform CGC by letter.

### **Awards**

Last year we called for nominations for the Cameron Award for a student involved in research program related to coal & organic petrology or geology. Vern Stasiuk will make the announcements as head of the Awards Committee.

This year we are calling for nominees for the Hacquebard Medal which as you know was struck in honour the work and contributions to Coal Science in Canada of Dr. Peter Hacquebard during his long and distinguished career

### **Secretary's report**

A **membership review** was carried out by an *ad hoc* committee consisting of Treasurer, Thomas Gentzis and Secretary, Mike Avery in view of the size of membership on which CGC membership is based (45) and number members currently paying dues (?):

A letter was sent out to delinquent members asking people to update their situation with respect to annual dues and indicate whether or not they wanted to remain on the mailing list and retain voting rights. Those who do not want to maintain active status will no longer have newsletters and annual minutes etc. sent to them. Active membership status is thus invoked for people who have been paying dues since 1997. people have been urged to contact Thomas Gentzis to confirm current status.

People who remain marginally interested in coal Science are still encouraged to visit the web site for news of activities

Most **mailouts** are now done through e-mail which is convenient and has cost-cutting benefits. Please contact Mike Avery if you are not getting regular mailings.

Mike Avery would appreciate **feedback on the web site** and any new ideas

Call was put out from Mike Avery for **Member profiles** to be posted on the web site. This is vehicle for you to advertise what you do, your research interests and current activities. I encourage everyone to submit a paragraph or so to Mike with/without a digital image or passport size photo that can be scanned. Please make use of this facility but be aware that information you post becomes

### **Treasurer's Report**

In the absence of a report from the treasurer J. Potter delivered an approximate evaluation of the Society's financial status based on conversations with Treasurer Gentzis and known incomes & expenditures. Books will once again be audited by David Marchioni. An updated statement from the treasurer is attached (Appendix III).

### **Editor's report**

Sales of the CSCOP Atlas have been proceeding at a steady pace.

### **Progress on Atlas CD Rom Project**

The digital version of the CSCOP Atlas has almost been completed. During 2000 and 2001 Stasiuk has worked with Paul Dunn to produce a beta version of the Atlas which uses Netscape browser. The beta-version was demonstrated by Stasiuk. A demonstration is also planned for the ICCP2001 meeting in Denmark. Hamed Sanei and Julito Reyes volunteered to test the current version for user friendliness and

possible errors, omissions. The objective of the editor is to have the cd version available for sale at the Banff 2002 meeting. The attendees discussed how the digital version of the Atlas would be sold, i.e., as a cd and/or as a downloadable product residing on the CSCOP website. The majority were in favour of selling the cd version but many were also in favour of considering future dissemination as a downloadable product.

### **Award's Committee Report**

Cameron Award Recipient

There were submissions from four students applying for the Cameron award during 2000-2001: Dalhousie University, University of Calgary, University of British Columbia, and University of Alberta. The awards committee declared Mike Rygel the winner of the 2001 Cameron award. He is completing his Master of Science in Geology at Dalhousie studying "Channels and Coals - floodplain dynamics of the Pennsylvanian Joggins Formation Sedimentology of Joggins, Nova Scotia." He is supervised by Dr. Martin Gibling.

Nominations for Hacquebard Medal

There were no nominations for the Hacquebard Award during 2000-2001.

### **Reports from TSOP, ICCP**

The ICCP annual meeting was organized by Carla Viviane and held at Petrobras, Rio de Janeiro, Brazil, Aug 13 - 19, 2000. For a summary of the meeting and commission highlights refer to ICCP.org. Alan Cook, Australia was installed as the new President and Petra Davi, The Netherlands, was installed as the new Secretary General. Peter Crosdale is the Editor. A new working group on New Technologies was proposed and initiated in Commission II. The working group activities will be expanded upon at the 2001 ICCP meeting in Copenhagen. Canada was represented by L. Stasiuk, David Pearson and Jan Pearson.

The 2000 TSOP annual meeting was organized by Dr. Maria Mastalerz, Indiana Geological Survey and held at Indiana State University, Bloomington Indiana from Sept 17-20. For a summary of the meeting and technical presentations and posters see [www.tsop.org](http://www.tsop.org). Michelle Hawke, University of British Columbia and a student member of CSCOP was presented with the most outstanding student poster award. Congratulations Michelle. Canada was well represented at the meeting by Dr. Mark Bustin, UBC, Michelle Hawke, UBC, L. Stasiuk, GSC, and Jenny Wong, GSC.

### **Other Business:**

#### **Banff 2002:**

##### **TSOP-CSCOP-EAOG hosted conference, August 31<sup>st</sup>- Sept 4, 2002, Banff, Alberta:**

Conference site is Banff Centre. There will be six conference themes, an organo-facies workshop by Dr. Richard Tyson, NRG, Newcastle-upon Tyne, U.K., an Organic geochemistry symposium Dedicated to A.G. Douglas and 4 Field Trips including two to the Burgess Shales.

Elsevier Science conference office is sponsoring conference organization.

Notices : 1<sup>ST</sup> & 2<sup>nd</sup> circular, electronic registration, abstract submission - **all members should have received notices of the meeting.**

Registration charges: Sterling 160.00; US 224.00; Can 352.00

##### **Registration deadlines:**

Conference registration: June 30<sup>th</sup>, 2002 (technically there will be no on-site registration)

Abstracts for presentations & posters: December 1<sup>st</sup>, 2001

Publications: Submission to session chair at conference

Field trips: June 20<sup>th</sup>, 2002

Members are invited to assist in the conference organization in any of the following areas:

**Promotions:** Elsevier journals: Coal Geology & Organic geochemistry

AAPG, ACS, CSPG, ICCP conferences

TSOP & CSCOP & ICCP newsletters & website links

*Anyone traveling to conferences this year are invited to take and distribute copies of First Circular!*

**Sponsorship:** fund-raising, bags, conference packages

**Volunteers:** Posters, Conference sessions,

**Announcements:**

Tim Moore has asked that we publicize the following position:

Research Scientist/Engineer position with CRL Energy Ltd. in Zealand. For more information,  
Contact J. Potter (403 240-0240)

**Venue for next year's annual meeting:**

Banff, September 1<sup>st</sup>, 2002.

**The meeting was concluded** at 4.45 p.m. after technical presentations which were kicked off by a lively talk by David Hughes, GSC Calgary, on "The future of coal and CBM in Canada":

## Appendix I

### President's address

Welcome everyone to the 11<sup>th</sup> annual meeting of the Canadian Society for Coal Science and Organic Petrology. It is nice to see everyone again and it is particularly gratifying to see so many people involved in Coal Science employed and over committed these days after significant period of quiescence in coal research. The current energy shortages in the U.S. which have propelled the demand for fossil fuels have generated a resurgence of interest in coal as a source of thermal power and the great demand and high prices for natural gas that have prevailed over the last year or two have "fueled" renewed interest in Coalbed methane exploration. The outlook for coal science and research is once again very promising. However, as a result of the lack of interest and investment in addition to the rise of environmental consciousness with regard to the use of fossil fuels that has escalated during the 1990's there are few people in Canada who are now trained in aspects of coal science, coal geology and so there are only a few of us left to do the job! In some respects this is good – people are very busy and the prospects of employment for our student members has not been better since the 1980's, On the other hand, we can never underestimate the need to train new people in coal science. I am glad to say the future looks much brighter for our youngest members!

In this light, it is important to keep our society vibrant, despite dwindling numbers and active membership these past years. We need to support each other in our various endeavors because we have become a few people in a world where coal science is no longer a hot topic. We need to support each other in our various endeavors because we have become a few people in a world where coal science is no longer a hot topic.

## Appendix II

CSCOP Annual Meeting  
Friday June 15<sup>th</sup>, 2001  
GSC – Calgary

### AGENDA

10.00 **Welcome address & opening remarks:** Vern Stasiuk

10.10 **Presidents address**

Memorial to Alex Cameron, Former President of CSCOP/CCPG,  
Founding member of CCPG,  
Honourary member of CSCOP

10.30 **Society Business:**

Approval of agenda  
Minutes of 2000 annual meeting

#### **Reports:**

##### **President's Report**

Membership  
Annual meeting locations  
CGC membership review

##### **Secretary's Report:**

Website updates:

address: [www.CSCOP.org](http://www.CSCOP.org)  
links to TSOP, ICCP and Banff Conference  
refinements to speed up downloading

Member profiles:

Prof. experience, working/research interests, contact info is optional

##### **Treasurer's Report**

##### **Editor's report**

CSCOP Atlas sales  
Progress on Atlas CD Rom Project

##### **Award's Committee Report**

Cameron Award Presentation  
Nominations for Hacquebard Medal

Report's from TSOP, ICCP

11.00 **Other Business:**

##### **Membership in CGC - vote**

**Banff 2002** TSOP-CSCOP-EAOG meeting August 31<sup>st</sup>- Sept 4, 2002, Banff Alberta:

Conference site is Banff Centre

Sessions, Workshop, AGD Symposium, Field Trips: 4

Elsevier sponsorship/conference organization

Notices : IST & 2<sup>nd</sup> circular, electronic registration, abstract submission

Registration charges: Sterling 160.00 ; US 224.00; Can 352.00

Registration deadlines:

Conference registration: June 30<sup>th</sup>, 2002 (technically no on-site registration)

Abstracts for presentations & posters: December 1<sup>st</sup>, 2001

Publications: Submission to session chair at conference  
Field trips: June 20<sup>th</sup>, 2002

Promotions: Elsevier journals: Coal Geology & Organic geochemistry  
AAPG, ACS, CSPG, ICCP conferences  
TSOP & CSCOP & ICCP newsletters & website links

Insurance

Volunteers: Posters, Conference sessions, Sponsorship.

**Announcements:**

Tim Moore: Research Scientist/Engineer position with CRL Energy Ltd. in Zealand.

**Venue for next year's annual meeting:** Banff, September, 2002

12.30 **Lunch**

- 1.30 The future of Coal in Canada. David Hughes. Geological Survey of Canada – Calgary.
- 2.15 Seismic modeling of the Upper Cretaceous coal-bearing strata of the Willow Creek Area, east of Drumheller: implications for CBM exploration. Willem Langenberg, Alberta Geological Survey.
- 2.35 Deposition of trace elements in vicinity of a base metal smelter in Trail, British Columbia, Canada. Hamed Sanei, University of Victoria.
- 3.15 The timing of oil migration into the Peace River Tar Sands: new insights for basin modeling. Dr. Cynthia Riediger, Dept. Geology & Geophysics, University of Calgary
- 3.35 The search for kerogen, crude oil and bitumens in the Proterozoic Athabasca Basin northern Saskatchewan. Dr. Lavern Stasiuk, Geological Survey of Canada – Calgary.

**Meeting adjourned at 4.45 p.m.**

Appendix III

**CANADIAN SOCIETY FOR COAL SCIENCE AND ORGANIC PETROLOGY –  
ANNUAL MEETING**

**TREASURER’S REPORT - June 2001**

**BREAKDOWN OF DEBITS, CREDITS AND BALANCES**

**(For the period from May 23, 2000 to June 30, 2001)**

**DEBITS:**

\$ 96.96	Paid to Lavern Stasiuk (reimbursement for expenses on June 14, 2000)
\$ 30.00	Paid to the Receiver General for Canada (Industry Canada fees on July 25, 2000)
\$ 52.93	Paid to Mike Avery (fees for CSCOP website on September 30, 2000)
\$ 90.68	Paid to Judith Potter (flowers for Dr. Alex Cameron’s funeral on October 12, 2000)
\$ 250.00	Michael Rygel (recipient of Cameron Award on May 4, 2001)
\$ 72.50	Bank charges for deposits and for maintaining account (to June 30, 2001)
<b>\$ 593.07</b>	<b>Total Debits</b>

**CREDITS:**

\$ 1,096.48	Sale of CSCOP Atlas plus membership dues (June 16, 2000).
\$ 25.00	Membership dues (October 6, 2000)
\$ 638.02	Sale of CSCOP Atlas (November 11, 2000)
\$ 75.00	Membership fees (December 9, 2000)
\$ 20.00	Membership fees (January 29, 2001)
\$ 52.90	Interest from term deposit certificate; deposited to account in February, 2001
<b>\$1,907.40</b>	<b>Total Credits</b>

**ACCOUNT BALANCE:**

Balance on May 23, 2000:	<b>\$7,668.11</b>
Balance on December 31, 2000:	<b>\$9,179.81</b>
Balance on June 30, 2001:	<b>\$8,913.81</b> (Approximate - exact amount of bank charge increases as yet unknown)

**CERTIFICATE OF DEPOSIT**

Held at the TD-Canada Trust branch at Crowfoot Mall, Calgary

- The amount is **\$ 1,150.00**
- It matured on February 2, 2001
- It was renewed for 12 months until February 2, 2002
- The interest is credited to account at maturity

This report was prepared by:

Dr. Thomas Gentzis  
Treasurer-CSCOP

## Appendix IV

### Information for contacting the executive

**President:** Judith Potter

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Sect: M. Avery

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Tres: T. Gentzis  
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## MEMBERSHIP DUES FORM

Please return this form with \$25.00/year (\$10/year for students) annual memberships dues to:

*Dr. Thomas Gentzis  
CDX Canada, Inc.  
1210, 606 - 4 Street  
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Calgary, Alberta  
T2P 1T1*

*Tel: 403-503-0708 (ext. 228)  
Fax: 403-503-0809  
[tgentzis@cdxcanada.com](mailto:tgentzis@cdxcanada.com)*

Make cheques payable to CSCOP.

Members name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Please note: The CSCOP fiscal year runs from May 1st to April 30th, please indicate if these dues are current or back payments by circling the appropriate years below:

1998/99      1999/2000      2000/01      2001/02      2002/03      2003/04

Amount enclosed: \_\_\_\_\_

Signature: \_\_\_\_\_