

**CANADIAN SOCIETY OF PETROLEUM GEOLOGISTS
2005 REPORT OF ACTIVITIES**

2005 Executive Committee

Jeff Packard, President
James Reimer, Vice President
Allen Schink, Finance Director
Marty Hewitt, Assistant Finance Director
Doug Hamilton, Program Director
Memory Marshall, Assistant Program Director
Astrid Arts, Service Director
Shannon Nelson Evers, Assistant Service Director
Ashton Embry, Communications Director
David Middleton, Outreach Director
Craig Lamb, Past President

PRESIDENT'S REPORT

Our Society has enjoyed an eventful and successful year, in a climate of accelerated change in our industry. The membership, through the much-appreciated efforts of our volunteers and staff, have benefited from an unprecedented number of programs and services; all opportunities to continue to learn, grow and contribute as petroleum geoscientists. At the same time the CSPG has expanded its ability to reach out to the broader community, to explain the vital role we play in the resource economy, and hopefully to attract to this sector the bright, highly motivated geoscientists of the future.

Executive and Staff

It is my pleasure to use this opportunity to publicly express my personal thanks to the executive for 2005. The following individuals all laboured diligently for our Society's benefit and deserve recognition from the membership at large for volunteer positions excellently fulfilled and jobs well done.

Past President: Craig Lamb
Vice-President: Jim Reimer
Finance Director: Al Schink
Services Director: Astrid Arts
Program Director: Doug Hamilton
Outreach Director: David Middleton
Assistant Finance Director: Marty Hewitt
Assistant Program Director: Memory Marshall
Assistant Services Director: Shannon Nelson Evers
Communications Director: Ashton Embry

The staff also deserves our praise for the vital role they play in keeping the societal ship afloat

and moving in the right direction. Under the leadership of Tim Howard (business manager), staff members Kim MacLean (Corporate Relations), Sarah Venance and Lori Humphrey Clements (Conventions), Jaime Croft (Communications) and Deanna Watkins (Programs & Services, Membership) have all worked diligently and creatively to the benefit of the CSPG and its members. Thanks guys!

The following is a short synopsis of some of the key areas of activity and concern for the Society in the period Sept 1 2004 to August 31st 2005 (our fiscal year). More detailed reviews of individual programs and committees can be found in the reports that follow.

Membership

Strength, we are told, is in numbers. Our current total membership sits at ~3100. Of these, 2680 are regular members. We have lost roughly 1400 members since 1985 and the attrition continues. In truth we have not done a good job in recent times with the three R's of membership; Recruitment, Retention, and Recovery (of lost members). As the baby boomers enter retirement, a much sharper decline can be anticipated. Young graduates from Alberta universities are fully aware of regulatory agencies (e.g. APEGGA), but many have never heard of the CSPG. Our newly created student chapters may address part of the problem but there is much more to be done. The value of membership needs to be more fully enunciated to, and appreciated by, corporate management. We need to partner with

businesses in the E&P sector in encouraging staff to become members.

Financial Overview

In brief we will be exiting the 2004/2005 financial year (year end August 31st) in a modest deficit position of ~\$36,000.00. Included in our expenses was a \$100K contribution to the Educational Trust Fund. Our balance sheet shows total net assets of \$1,065,705. The Educational Trust Fund (the "Trust") sits at approximately \$1,000,000.

Our top three expenditures for the year were :

1. Technical luncheons	\$332,326.
2. Staff	\$275,742.
3. Conventions	\$252,984.

Our top three revenue sources were:

1. Conventions	\$494,545.
2. Technical luncheons	\$366,296.
3. Membership	\$324,536.

We are projecting a budget surplus for 2005/2006 of \$70,000.

Program

Our technical luncheons continue to be extremely popular, providing great education for our members and revenue for the Society. The webcasts are increasingly being used and are a wonderful adjunct to this program. In short the technical luncheon committee should be extremely proud of the job they have done

The 2005 AAPG Convention was an unqualified, brilliant success. Kudos to John Hogg and Marty Hewitt and their team (nearly all CSPG members) for planning and executing such an outstanding convention. 7800 attendees enjoyed a first rate technical program, and our members and the entire industry will continue to reap the benefits of that knowledge transfer for many years to come. AAPG wants to come back ASAP (they suggested 2010, we said 2012).

The Gussow Conference on Coal Bed Methane was a great success and the concept of smaller focussed symposia clearly has much appeal. No Gussow is in the works for 2006, but one is planned for 2007 on Northern Exploration.

Continuing Education. Our ConEd committee has worked hard to bring forward a program of short courses (including Convention

short courses) to address the varied needs of our members. The response to the syllabus has been good, but further growth is required. This is an area where the CSPG must dominate and become the provider of choice. We are no longer funding the GPDC (Geoscience Professional Development Centre – Univ. of Calgary).

A cursory examination of the Reservoir will indicate that the vast majority of our Technical Divisions have had a very active year. These Divisions are the heart and soul of our Society; to a large degree their health is an excellent measure of the overall soundness of our Society.

Services

Our awards and volunteer recognition program underwent some experimentation last year. Volunteer recognition and general support for volunteers from the Volunteer Management Committee became a higher profile initiative this year – appropriately so as volunteers remain the bedrock of our Society. The recognition of major award winners at technical luncheons appears to have received mixed reviews. The fundamental dilemma that we face is having sufficient public (mass of membership) present on the occasions that we honour our awardees. Following the lead of the AAPG, we will in 2006, stage our awards ceremony during the convention.

Our social/sports events (Squash, Open Golf, Road Race) went off very well this year, although the 2005 hockey tournament had to be cancelled for lack of registrants.

Outreach and the Educational Trust Fund

This year we brought the various outreach programs back within the administrative control of the CSPG, under the auspices and guidance of our new Outreach Director, David Middleton. Our honorary address in 2004 was entitled "Volcanoes of the Deep" and was presented by Emory Kristof to a packed house. This year the address returned to the Jubilee Auditorium where 2400 school children in the morning, and some 900 kids of all ages in the evening were entertained by Bob McDonald and Kirk Johnson who presented on the controversial subject of "Climate Change: Past and Present". We have had and will have, 6 tours of visiting lecturers criss-crossing the country. SIFT this year was another grand success. All students (save one)

seeking summer employment in the industry found jobs. We continue to fund several existing educational ventures (EdGeo, Science in a Crate) and are looking to fund new ones (i.e. Burgess Shale Foundation “Internship in the Earth Sciences” geared towards high school age youth).

Educational Trust Fund. This past year the Fund has been successfully re-organized and to an extent, re-branded. The Board has been re-populated with energized individuals, the latest being Claus Sitzler, Chuck Buckley and John Hogg. The successful Eggs campaign and reservoir insert has brought the Fund to the attention of the membership, and by year end the Fund reached the \$1Mm level. However to fully sustain our outreach programs the “Trust” must substantially grow. This will require some innovative ideas, committed volunteers, energetic and knowledgeable staff. The 05-06 year is shaping up to be a breakthrough year for the ETF.

Special Events. The next few years will be marked by a number of anniversaries and/or special designations (i.e. Alberta Centenary, 2006 Year of Planet Earth, 2007 International Polar Year). We have a volunteer special events coordinator who will be devising and then coordinating our Society’s response to these events. For example, on September 22nd our technical luncheon served to honour the veterans of Operation Franklin(1955) on the occasion of the 50th anniversary of that major geological reconnaissance study in the High Arctic. Nine of the veterans of that expedition were able to join us for the occasion, including Dr Ives Fortier, now 91, the leader of Operation Franklin. Of note, two of the eleven senior scientists involved in that project went on to become CSPG Presidents – Digby Maclaren and Jack McMillan.

Office Space

Lease expiry. Our current lease expires at the end of August 2006. The cost of commercial space has climbed markedly over the last two years and we are almost certainly going to be moving away from the retail (ground) floor. We continue to have discussions with the CSEG on a possible bilateral leasing arrangement but nothing definite yet has emerged.

Publications/Communications

The Reservoir has come of age. It is now a well balanced geoscience magazine, no longer a simple newsletter. It is also the source of appreciable revenue for the Society (\$237,449.). The Bulletin is virtually on time, and the hopper of submitted papers is fuller than it has been for quite some time. Of some concern, we have had no new special publications brought forward in 2 or 3 years now, and none on the horizon. Possibly there is no market for, or energy with which, to create hardcopy publications. Most certainly the full cycle economics of hardcopy special publications are extremely onerous. On the other hand, the digital world is certainly expanding. All our bulletin articles since 1953 are now available through AAPG DataPages and soon all our memoirs will be too. In 2005 we received over \$10,000 in royalties from DataPages. We have also joined Geoscience World, and here our downloadable Bulletin articles are available from 1992 onwards (abstracts only from 1965 onwards).

In 2005 we launched an e-newsletter to provide our membership with late-breaking updates and news that could not be accommodated in the Reservoir. We are also in the process of completely overhauling our website, and expect to launch onto the net at the beginning of December. The website is probably now our most important communication vehicle and providing a fresh and easily used site has become imperative.

Under the auspices of both E-Communications and Public Affairs our Society has undergone a facelift. You may have recognized our “brand”-new look at our convention booth in June. Hope you like it.

Broader Issues

Strategic Planning. Over the last 4 months, and under the leadership of past-president Craig Lamb, we have embarked on an exercise in trying to come to grips with our future. Sometimes it seems that the pace of change in the industry outstrips our ability to appropriately react to those changes. After several executive planning sessions and outside consultations, we have produced a fairly lengthy discussion paper which we will be sharing with the general membership shortly. We have identified 7 key goals for the Society that honour our existing mission statement as we move forward, these being:

The Mission of the Society is to advance the science of petroleum geology, foster professional development and esprit de corps of members, and promote national awareness of the profession.

7 Key Goals

1. Advance the professional development of members;
2. Foster the spirit of scientific inquiry;
3. Promote a national appreciation of the contributions of petroleum geoscientists to society;
4. Nurture a sense of pride and community for all Canadian petroleum geoscientists;
5. Enhance the national presence of the Society;
6. Be an indispensable resource to petroleum geoscientists; and
7. Develop the petroleum geoscientists of the future.

Inter-societal Cooperation and National Presence.

Our Society continues to take a pivotal role in fundamentally restructuring the Canadian national umbrella organization for the geosciences and allied disciplines. Quite remarkably some real progress is being made, and if the proposed changes are adopted a far more effective organization than the current Canadian Geoscience Council will emerge, one that the CSPG can with pride take a seat at.

The CSPG has started to sponsor symposia, special sessions and even conventions themselves (e.g. Halifax 2005) with the GAC. We will have a presence at all major student geological conferences, and by this and other means continue to raise our profile on the national stage.

In closing, I would like to thank the Society for the opportunity to serve. In particular I would like to thank the many member volunteers for contributing in such a critical fashion to the health of our Society and our profession.

Respectfully Submitted,



Jeffrey (Jeff) Packard
CSPG President

TREASURER'S REPORT

Submitted By: Allen Schink, Finance Director

I am pleased to report that the CSPG ended its fiscal year of August 31, 2005 in a very strong financial position. It is worth noting that almost all of the Society's activities showed strong performance, providing a diversified revenue stream, thereby reducing the Society's exposure to success or failure in one or two key areas.

Despite the strong financial performance, the CSPG's balance sheet shows a small operating deficit (revenue minus expenses) of \$36,632 for the year. This deficit reflects the Executive's decision in 2004 to donate an incremental \$100,000 to the Educational Trust Fund in addition to the annual \$75,000 donation. Without the \$100,000 donation to the ETF, the CSPG had a surplus of \$63,368 which is in line with the 2005 budget and with the 2004 surplus.

The CSPG's income from operations for the year totaled \$1,851,374 while expenses were \$1,888,006. Highlights for the year were the AAPG Convention, the success of which was due in large measure to the CSPG Convention Committee and CSPG staff. The Core and Gussow Conferences were also very successful, as was the Technical Luncheon program. The Reservoir continues to yield significant surpluses and the Bulletin, while operating at a deficit, increased the number of issues and significantly reduced costs.

PROGRAMS

Technical programs consist of the Annual Convention, Conferences, Technical Luncheons, Continuing Education and Technical Divisions. Revenue from the AAPG Convention, which includes CSPG sponsored events and the Society's profit share, was \$494,545 while expenses were \$252,984 to yield a profit of \$241,561. At the time of writing, the AAPG had not completed their audit of the convention and these numbers are subject to change based on the audit. Revenue and expenses from the other programs were \$483,668 and \$431,125 respectively, most of which were generated by the Luncheons.

SERVICES

Services include membership, social activities, awards and outreach programs. Revenue was \$458,835, most of which was from membership dues, while expenses were \$228,053.

COMMUNICATIONS

Communications, which includes the Reservoir, Bulletin and electronic communications, enjoyed a very successful year with overall revenues of \$347,685 and expenses of \$295,268.

Revenues from the Reservoir grew substantially to \$237,449 while expenses stayed relatively flat at \$133,742 to yield a surplus of \$103,707.

Bulletin costs of \$98,445 were below budget due to significantly lower printing costs. 2005 saw the start of our website overhaul which resulted in costs of \$24,905 against revenues of \$9,501. Once the new website is completed, costs are expected to decrease.

OPERATIONS

The Society's operations consist of office expenses, staffing, finance and banking, amortization and administration. Operations income, principally from investments was \$66,640 while expenses, principally salaries and office costs were \$467,547.

INVESTMENTS

The CSPG's long term investment portfolio consists of about 70% income investments and 30% equity investments. In November, 2004 the Executive added \$200,000 to the portfolio from our short term account. The portfolio enjoyed strong performance throughout the year and, at August 31, had an estimated market value of \$973,934 against a cost of \$878,235.

In conclusion, I would like to express my appreciation to the Executive members with whom I have served for their dedication and support and to Tim Howard and the office staff for their guidance and commitment to the Society. Finally I would like to thank all the CSPG volunteers for making the Society so successful.

BUSINESS OPERATIONS

Business Operations consists of five elements: Finance, Administration, Office, Staff, and

Corporate Relations. Reports on Finance and Corporate Relations can be found elsewhere in this Annual Report. This section will deal with Staff, Office and Administration. It is worth noting that, in 1995, Business Operations were responsible for 18% of Gross Revenues; in 2005, Business Operations had risen to only 25% of Gross Revenue, a modest increase despite significantly higher functional demands resulting from the transfer of responsibilities from former volunteer roles to staff and the office.

Staff

The CSPG currently employs 4 full time and 2 part time staff to support the Society's activities and augment its volunteers. Like most non-profits, our staff respond to direction from the Executive, principally through the Business Manager. Given the staggering number of committees that constitute the CSPG, the staff also work closely with those committees for which they are individually tasked, directly or indirectly. They all tread a fine line of ensuring properly administered programs and services without usurping volunteer control, a feature that traditionally has defined the CSPG.

As Business Manager (BM), Tim Howard is responsible for all facets of the operation of the Society. As the Executive Assistant to all members of the Executive Committee, the BM provides continuity and co-ordination to the leadership and planning of the Society. In this capacity, the BM also acts as liaison to all committees within the Society. While governance of the financial health of the Society rests with the Financial Director and the Assistant Financial Director, the BM provides day-to-day corporate knowledge of the detail, budgeting and management which ensures the permanence of that health. Tim has been with the Society for 10 years.

Deanna Watkins is our Programs & Services Manager (PSM). With 16 years of service to the Society and our longest-serving staff member, she is responsible for the management of the Society's client data which includes membership, advertisers, sponsors, donors, related organizations, etc. This system provides the basis on which the balance of the PSM's duties depend, including: Membership, Awards, Social, Outreach, Education and Technical. The PSM also assumes a significant share of the

accounting duties and is responsible for the smooth administration of the office.

Jaime Croft Larsen performs the duties of the CSPG's Communications Manager (CM); Jaime's primary responsibilities are, as the title implies, those related to all matters of the Society's communications needs, including: the Reservoir monthly magazine, the Bulletin quarterly technical publication, all publications of the Society, our website, the marketing of those publications, and administration of the Retail Sales system which supports that marketing effort. Additionally, she administers the Technical Luncheon registration and logistics. Jaime has been with the Society for 11 years now.

The strong emergence of the corporate profile of the Society over the past 2 ½ years has been largely the doing of our Corporate Relations Manager (CRM), Kim MacLean. In her capacity, Kim focuses on stimulating and expanding the corporate advertising, sponsorship, membership, and donation programs for the Society, the convention, and the CSPG Educational Trust Fund, and reducing the solicitation duplication that has historically characterized the Society's corporate program. She is the Society's primary day-to-day face-to-face contact with its corporate community.

In the convention department we have Lori Humphrey Clements, our Convention Manager, and Sarah Venance, our Conventions Coordinator. Both are responsible for support to our annual conventions and mini-conferences. Their shared role is to enable the CSPG to provide each year's convention committee with a standard and fully functioning administrative structure within which to put the second element, a strong, dynamic and varied technical program. This position will also enable the committee to focus its effort where the strength of its participants lies – technical content. Between them, Lori and Sarah manage all registration, exhibit and sponsorship administration, financial, and logistical administration. Both are now part-time, Lori having joined the Society in 2000 and Sarah last in 2004.

While the CSPG shoulders the costs for the Business Manager, Programs and Services Manager, and Communications Manager, the costs for the two convention staff and, to a

limited extent, the Corporate Relations Manager are borne by the Convention. In years of joint conventions, this means that these respective staff costs are spread among the participating societies.

In 1995, when the CSPG had 2 staff members, staff costs were 8% of Gross Revenue; in 2005, with 5 staff members, that percentage had increased to just 15%.

Office

The Society is now in the final year of its nine year lease in its current premises in the Aquitaine Tower. The office has served us well over the years, both operationally and financially, however, it is now proving unsuitable for current requirements, given the doubling of our staff complement since 1997 and a dramatic increase in demand for meeting room space by the Society's committees. As of fiscal year-end, the Executive was reviewing its strategic direction and, of course, staff support and the resultant office requirements are part of those considerations; a final decision will define the future office space requirements for the Society before our lease expires on August 31st, 2006.

Additionally, everything that is housed in the 'Office' is included under this function; these include our computers, printers, fax machine, photocopier, telecommunications equipment, furniture and equipment, leasehold improvements, mailing equipment, pens, pencils, stationary, and all the detritus of a normal office operation.

Administration

Administration covers a 'multitude of sins' including the Society's insurance, legal, accounting (excluding audit), and amortization processes. The last two deal primarily with financial matters and, again, are dealt with under the Finance Director's report.

On the insurance issues, the Society maintains two insurance policies: D&O insurance (Directors and Officers) and Commercial. Our D&O policy protects the Executive Committee in its operations on behalf of the Society. Our Commercial policy covers all Society activities from the Convention, to our Technical Luncheons, to Continuing Ed, to Technical Division activities, to our many Outreach programs, including the Student Industry Field Trip. It also covers our Fixed Assets, including

inventory, furniture and effects, leasehold improvements, tenant's insurance, and joint coverage for those organizations, businesses and agencies that we deal with in the delivery of our programs and services. Thanks to Rob Thorson, our insurance broker at Financial Management Alberta Ltd. for his efforts on our behalf.

It is worthy of note that, with the dramatic effects of 9/11 and the increasingly litigious environment in which all business now operate, our insurance carriers are demanding increasing information on our activities and better accountability of our functions. One of the positive outcomes of this process, increased premiums notwithstanding, has been the requirement to dramatically improve our safety standards. The result has been the detailed development of a comprehensive CSPG Safety Manual covering all operations of the Society. Thanks to Nattalia Lea for her Herculean efforts on this undertaking.

In recognition of the litigious world in which we operate, the Society has been much more proactive in recent years in the development of both our contracts for services with contractors and our agreements with other agencies for joint programs or services. Additionally, as many of you will have noted over the past year, we have implemented our waivers to ensure event participants are fully informed about the potential hazards associated with whatever CSPG event they have registered. We have also developed our Personal Information Privacy Policy (PIPP), which is in concert with both the federal PIPEDA and the provincial PIP. Thanks to John Cuthbertson, our solicitor and point-man at Burnett, Duckworth, Palmer, who has served us well for many years.

PROGRAMS

TECHNICAL LUNCHEON COMMITTEE (Jim Gardner, Dean Bull, Tony Cadrin, Kevin Meyer and Chris Seibel, Co-Chairs)

The Technical Luncheon Committee hosted nineteen talks during the 2004/2005 season on a wide variety of topics ranging from international to local interests and highly technical to general interest. The presentations and attendance numbers are listed below. A total of 12141 tickets were sold for the 19

technical luncheons presented from Sept. 9, 2004 to June 28, 2005 for an average attendance of 639 per lunch.

All of this season's luncheons were hosted at the Telus Convention Centre and catered by the Marriott Hotel. The majority of the luncheon speakers for this season utilized the CSPG's two LCD projectors, which were purchased in 2000/2001 season to allow for computer-based presentations. All presenters utilized this format, which delivered cost effective, reliable results and some impressive presentations. We continued to use APEX Audio Visual Services to provide professional service and technical support for our luncheons, which resulted in good value with few technical glitches throughout the year.

With the full implementation of the Web-Cast program, wherein all of the technical luncheons are filmed and viewers are able to watch the presentation on their computer through the CSPG website. The number of hits to our Web-Cast server has continued to grow steadily month to month, going from 100s to 1000s of hits per month. The server provider has shared with us that the CSPG Web-Casts are now in the top 5 hits for his entire client base. This allows for our members who were unable to make the talk, or members from across Canada and indeed, the world, to have access to our presentations.

The committee would like to acknowledge our speakers for the 2004/2005 season who provided us with a diverse and high quality technical program throughout the year. We would also like to extend our appreciation to our corporate sponsors, the CSPG office staff and CSPG member volunteers. The Technical Luncheon Program would not be possible without your active support.

Many exciting talks are currently being planned for the 2005/2006 season and we hope to continue to deliver a variety of excellent presentations to the CSPG membership.

September 9th, 2004

Ken Bowdon

"Determining the Stratigraphic Position of a Horizontal Well Within a Zone

With Subtle Gamma Ray Character"

Attendance: 464

September 23rd, 2004

Steve Whittaker
"CO2 storage associated with the IEA Weyburn
CO2 storage and monitoring Project"
Attendance: 478

October 12th, 2004

Philip J. Currie
"The History of Dinosaur Hunting in western
Canada, a Perspective on the eve of the
Centenaries of Alberta, *Albertosaurus* and
Tyrannosaurus rex"
Attendance: 682

October 21st, 2004

Roberto Aguilera
"Integration of Geology, petrophysics and
reservoir engineering for characterization of
carbonate reservoirs through Pickett plots "
Attendance: 568

November 4th, 2004

Ron Smyth + Michael Whitaker
"BC's Offshore Petroleum: Recent
Developments and Prospectivity of Queen
Charlotte Basin"
Attendance: 619

November 25th, 2004

Arndt Peterhansel
"Depositional Dynamics of a Giant Carbonate
Platform – the Fammenian Palliser Formation of
Western Canada"
Attendance: 589

December 9th, 2004

Nigel Watts
"New Insights into the Exploration Potential of
Deep-Water Carbonate Slope Deposits and their
application to Devonian in the subsurface of
Central Alberta"
Attendance: 625

January 11th, 2005

John Harper
"Conglomerates – Significance in active and
passive margins?"
Attendance: 664

January 25th, 2005

Brad Hayes
"Revisiting the Early Cretaceous
Paleogeography of N.E. British Columbia –

Important Stratigraphic Controls on Large Gas
Fields"
Attendance: 846

February 8th, 2005

Karen James
"Technical Fundamentals for gas Storage
reservoir Development"
Attendance: 632

February 22nd, 2005

Lori Suma AAPG
"Tertiary Deltas – What we have learned:
Examples from Deepwater Nigeria"
Attendance: 641

March 15th, 2005

David Jennette AAPG
"Making Sense of Turbidite Reservoirs: A Multi-
basin Perspective on What Drives Architecture
and Rock Properties"
Attendance: 688

March 24th, 2005

Jim Letourneau
"Identifying and Interpreting Basin-Centred Gas
accumulations in Western Canada"
Attendance: 721

April 14th, 2005

Doug Cant
"How to correlate logs in clastic systems"
Attendance: 803

April 28th, 2005

Robert Gawthorpe AAPG
"Eustasy Sedimentary Response to Fault
Evolution in Rift Basins: Insights from the Gulf of
Suez and North Sea"
Attendance: 628

May 10th, 2005

Robert Stewart
"Mars in Canada: The NASA Haughton-Mars
Project, Devon Island, Nunavut"
Attendance: 591

May 24th, 2005

Steve Larter
"From deep water exploration to tar sand
production. Bugs, biodegradation and the origin
of heavy oil"
Attendance: 643

June 7th, 2005

Chris Barnes
"The Neptune Project"
Attendance: 567

June 28th, 2005

Vincent Lauerman
"World Oil Supply-Demand Balance and Pricing
Outlook"
Attendance: 692

EDUCATION COMMITTEE (Godfried Wasser,
Dave Russum Co-Chair; Krista Walker, Ken
Waunch, Chad Harris)

The Education Committee has made great strides in streamlining the CSPG's education program. Beginning in Fall 2005, the committee will be handling all courses and fieldtrips offered during the year, including the annual convention.

This will help us organize curricula for members in various stages of professional development. With companies being increasingly concerned about health and safety procedures, insurance and liability issues; we can now offer instructors and members, courses and fieldtrips in a safe and insured environment.

Instructors will have a single point of contact when interested in offering a course through the CSPG with consistent guidelines for support and remuneration. Furthermore, we will be able to advertise their courses through an enormous array of venues and basically take the 'bull' away from what they do best, teaching high quality courses to their peers in the industry.

We are also at the brink of having, together with the rest of the CSPG organization, a new website where members can learn about courses and fieldtrips we are planning to offer throughout the year, including the convention. That way, members can plan ahead. The courses will be clearly marked as convention courses or as courses offered outside the convention. Also, we are moving to present fieldtrips during a very limited time window into the year between May 15 and June 30. This is because very few members are available for these events during the summer holiday months. They are busy catching up with their work stacked up, as well as having to deal with corporate budget time in the fall. Although the fall is often ideal weather-wise for fieldtrips,

many members simply do not have the time to attend courses or fieldtrips during that time of the year.

This brings us to another important topic. The Education Committee has tried to market their education program based on what it feels is in the interest of the membership. The committee only has the opportunity to learn very broad concerns regarding education through the CSPG membership survey which addresses numerous other issues simultaneously. With the new website, we will have a survey section where specific questions will be asked regarding education. We know that nearly 80% of the membership wants more education, but we don't know what, how and when. So when the new website is in place, please, do visit the Education Section and fill out this survey; after all, we're talking about your future professional development.

Finally, we understand that the current work place is very demanding for all of us and schedules are changed on short notice. But this is also true for instructors who devote copious amounts of time preparing for their courses. There are no black-box courses or pull-out-of-the-hat courses. Instructors will have to take time off from all kinds of other tasks to present a course or fieldtrip. Fieldtrips are especially onerous and instructors feel more like travel agents than instructors. They have to book hotels, sometimes months in advance; have to meet specific criteria and make financial deposits to ensure favorable hotel rates in good quality hotels; book transportation many weeks ahead as well, and in many cases, reserve portions of the EUB Core Research Centre (up to six months before the event). As such, it is extremely frustrating when members sign up, change or even cancel their registration at the last minute. Therefore, we are working on policies in this regard, which may involve strong incentives for signing up early and big penalties for signing up late.

Also, we sometimes experience attendee changes up to 60% of the total number of participants, with international trips and even local trips where hotels require name lists of participants well in advance; such changes are a big nuisance to say it nicely. Consequently, we probably will be charging administration fees for such changes, especially when made right before the event.

Membership wants good quality courses at competitive prices; in fact they want it for less - After all, 'membership has its privileges'. For us to do so, we need your cooperation and support. The Education Committee was resurrected three years ago; we had to start from scratch and now we aim to become a major pillar of your society. For that we need your support, support from both instructors and participants. I also would like to thank the Education Committee's members for their hard work and enthusiasm, without this we would not be able to aim for such an ambitious education program.

TECHNICAL DIVISIONS

BASIN ANALYSIS AND SEQUENCE STRATIGRAPHY (Steve Donaldson and Mark Caplan, Co-Chairs)

The Basin Analysis and Sequence Stratigraphy (BASS) Division has been on hiatus for the past several months. We are currently seeking speakers and hope to resume our monthly talks early in 2006.

CORE AND SAMPLE (Doug Hayden, Chair)

The Core and Sample Division did not meet during 2005 as there were no outstanding issues that needed to be dealt with. Ongoing changes in Drilling procedures and Government Regulation changes will no doubt generate interest among the group that will warrant some discussion and action by the group in 2006. The group has been proactive in addressing issues which we feel will impact the quality and access of subsurface rock samples that are utilized by the Canadian Geological Community. If you would like to be informed of future meetings or activities of the Division, please contact the current chair, Doug Hayden at (403) 615-1624 or haydengeo@telus.net

EMERGING PETROLEUM RESOURCES (Michelle Hawke, Chair)

No report submitted.

ENVIRONMENT GEOLOGY (Andrew Fox, Chair)

The Division held two talks in 2005 at the Aquitaine Tower Conference Room. Both talks

were well attended and they addressed timely issues facing the oil and gas industry. The speakers and our audiences provided thoughtful and engaging discussions. Sincere thanks to our speakers for volunteering their time and effort. Technical support was provided by MEG Energy.

April 22, 2005
Dan Woynillowicz (Pembina Institute)
Environmental impacts and management challenges of oil sands development

June 3, 2005
Friends of Science
Climate change – anthropogenic or natural

GEOMODELING (David Garner, Chair)

No report submitted.

GEOFLUIDS (Jennifer Adams, Chair)

The CSPG Hydrogeology division has now been reinvented as the Geofluids division, to reflect the understanding that sedimentary basins are complex, multi-phase dynamic systems which integrate a range of biological, chemical and physical processes over geological time to produce petroleum and other economic resources. This division will provide a forum for discussion of research into the role of all fluids in mineralogical, chemical, and structural evolution of the Earth's crust, by emphasizing subsurface fluid movement and the associated bio-geochemical and physical processes of petroleum systems. In this division, presentation of ideas across a wide range of sub-disciplines will be encouraged to better understand complex basin environments through time. The Geofluids division will encompass studies of groundwater, and basin terrestrial or submarine fluids, such as basinal brines, petroleum, and non-hydrocarbon gases, in terms of (bio)geochemistry and physical fluid flow. Such investigations may derive from laboratory, field or numerical simulation experiments to better quantify and integrate the complex components of petroleum systems.

Thursday, January 20th
Burial and charge history modelling of the Peace River tar sands: implications for maturation and migration of Athabasca tar sand oils
Jennifer J. Adams*, C. Riediger, S. Larter,
Petroleum Reservoir Group, Department of

Geology and Geophysics, University of Calgary
and M. Fowler, Geological Survey of Canada,
Calgary

Thursday, April 21st
Carbon isotope geochemistry as an exploration
tool: Examples from Central Alberta
Jim Letourneau (Big Picture Geoscience Inc.)
and Karlis Muehlenbachs (University of Alberta)

Thursday, September 15th
Optimizing exploration and production using a
multi-dimensional basin simulator
Andre Vayssaire, General Manager, Basin
Modeling Beicip Inc., Houston, TX

Tuesday, October 25th
Conflicting source and maturity signatures of the
Tertiary oils in the offshore Beaufort Mackenzie
Basin
Dr. Maowen Li, Geological Survey of Canada,
Natural Resources Canada

Thursday, November 17th
Applications of 1-D basin modeling in Trutch
map area and adjacent plains, Northeastern
British Columbia and Northwestern Alberta
Ayse Ibrahimbas Ismik and Cindy Riediger,
Department of Geology and Geophysics,
University of Calgary

INTERNATIONAL (Kenneth Jones, Chair)

I took over from Geoff Say as Director of the
International Division effective January 1, 2005
although Geoff continues to provide support on
those occasions when I was travelling overseas
on business. A total of eight lunchtime
presentations were or have been arranged
during 2005 and details of these are provided
below. All presentations were held in the
EnCana Amphitheatre. Attendance at the
presentations varied, ranging from 20 to 50
persons.

2005 SCHEDULE OF TALKS:

January 18, 2005
*The importance of Oil Remigration in the
Marañon Basin of N.E. Peru*
Gary Wine (Speaker), Arbutus Energy; Ysabel
Calderon, Perupetro; Elmer Martinez, Perupetro

March 15, 2005
*An Overview of the Geology and Structure of the
Tamtsag Basin, Mongolia*

Andrew Holder, Consultant

April 19, 2005
*Successful Exploration in a Thrust Belt, Lessons
Learned from the Giant Fields of Eastern
Venezuela (the Furrrial Trend)*
Jean-Yves Chatellier, Talisman Energy

May 5, 2005
*Exploration Activities and Overview of
Petroleum Geology of Sudan*
Adil Omer, OEPA; Kamil Idris (Speaker),
GNPOC

May 25, 2005
*A Case Study of a New Risk Reduction
Technology Applied in the Berkine Basin,
Algeria*
Paul Harrington, W.L. Gore & Associates

June 29, 2005
*A Historical and World Record Breaking Well
Drilled in 1979 in the Orphan Basin,
Newfoundland: Texaco Shell et al Blue H-28*
Tako Koning, Tullow Oil

November 22, 2005
*Hydrocarbon Potential of Cenozoic Basins in the
Tuman River Area of North Korea (DPRK)*
R. C. Mummery, Golden Eagle Energy Inc.

December 7, 2005
Success in Algeria
Martin Layzell, First Calgary Petroleums Ltd.

PALEONTOLOGY DIVISION (Philip Benham, Chair)

The paleontology division held 10 talks in 2005
with topics varying from micropaleontological
indicators of hydrocarbon migration in the
Beaufort Sea by Dr Dave McNeil to dinosaurs
and biogeography of Madagascar by Dr Scott
Sampson. Also held in conjunction with the
Alberta Paleontological Society and Mount
Royal College was a weekend long symposium
in March of this year. This free event attracted
approximately 350 people including members of
the general public and provided opportunity to
interact with those researching in the field of
paleontology.
The first of a planned series of downtown based
lunchtime talks was well attended. More are
planned for 2006.

The Paleontology Division runs in association with the Alberta Palaeontological Society (APS) and the Mount Royal College Earth Science Department. Its mandate is to provide a forum for CSPG members and the general public who are interested in paleontological issues and applications. Topics are wide-ranging and range from technical dissertations on application to the oil industry to general interest such as dinosaur art and paleontological expeditions. This is to accommodate the diverse group of 30-80 people that typically attend each talk. Unlike most of the other technical divisions the talks are held in the evenings (7:30 PM), typically the third Friday of every month. Mount Royal College Earth Science Department provides facilities and multimedia access. Talks typically average about 45 minutes followed by a short question/discussion period. They are held in Mount Royal College (Lincoln Park Campus) Science Wing room B108 and B101. Speakers for the luncheons are sought from industry, museums, universities and even the art world. Talks run from September through May with a break through the summer. Once a year a two day Paleontological Symposium is held at Mount Royal College. Events include a full day of lectures, a poster session and educational workshops. Most events are free so as to be accessible to the general public. While these talks are held in association with the APS, that societies' summer field trips require an APS membership.

If you are interested in joining the Paleontology Division e-mail listing, which currently provides monthly event reminders, or if you care to suggest a technical topic or present a talk to the division, please contact Philip Benham (Shell Canada Limited), the current Division Chair. He can be contacted at 403-691-3343 or via e-mail at programs@albertapaleo.org.

RESERVOIR/DEVELOPMENT GEOLOGY
(Darren Steffes, Chair)

No report for 2005

STRUCTURAL GEOLOGY (Elizabeth Atkinson, Chair)

The Structural Geology Division had another good year of talks and a field trip. The Division is very appreciative of the efforts of all speakers in preparing and delivering their excellent presentations. Another special thanks goes to

Thomas Kubli for all the effort he put into organising the field trip for a second year. We also wish to thank HEF Petrophysical for supplying goodies and beverages and Petro-Canada for providing meeting rooms.

Field trip, 2005:

On August 27, a group of 17 people gathered to again attempt to admire the geology of Dauntless Mountain, in the Dogtooth Range of the Purcells. Last year Mother Nature did not treat us well and we were rained out, but this year she made up for it. The day was sunny and beautiful, and we were able to make our way high onto the mountain to see Cambrian and Eocene extension, Laramide thrusting, and a diatrema. Thomas Kubli did an excellent job, leading the group through what was once his thesis area. Thanks also to trip sponsors: Petro-Canada, Shell, HEF Petrophysical Consulting, and IHS Energy (as sponsor of the CSPG Technical Divisions) covered vehicles, and Suncor bought dinner. It was great to finally get to such a geologically interesting and beautiful place.

SEDIMENTOLOGY (Scott Rose, Chair)

No report submitted.

SERVICES

Submitted By: Astrid Arts, Services Director

MEMBERSHIP COMMITTEE (Vacant, Chair)

In 2005, the CSPG had 3152 Individual Members and 18 Corporate Member for a total membership of 3170. Individual memberships were broken down as follows:

- Regular: 2688
- Associate: 268
- Emeritus: 133
- Honourary: 43
- Student: 20

The CSPG also has 59 Subscribers and 7 Student Chapters with ~180 student Chapter Members. Universities/Colleges with Student Chapters:

University of Alberta
McGill University

University of Calgary – Rundle Group
Simon Fraser University – ESSU
Mount Royal College – Joli Fou Society
Memorial University of Newfoundland
Universite Laval

VOLUNTEER MANAGEMENT (Karen Webster, Chair; Colin Yeo, Secretary/Treasurer; Elizabeth MacInnes; STAFF: Deanna Watkins, Membership/Programs/Services)

The Volunteer Management Committee thanks retiring member Karen Greengrass for her innovation, enthusiasm, persistence and dedication to the Committee. Karen was instrumental in initiating Volunteer Appreciation Day, Volunteer Source and our Committee branding, the penguin, and contributed to establishing the goals and strategies of the Committee.

The Volunteer Management Committee continued to fulfill its role of matching Society volunteers to committee vacancies and recognizing the efforts of our volunteers.

Six strategies are employed to achieve our goals:

- Identify current committee volunteer requirements
- Communicate committee volunteer opportunities and qualifications to the membership
- Proactively recruit qualified volunteers
- Match volunteer skills and competencies to committee needs
- Orient potential volunteers to the Society and train them to fulfill their roles
- Recognize our volunteers

The Committee's accomplishments include:

Identify current committee volunteer requirements

- Many Society committees and Executive Members are now contacting the VMC directly for their volunteer requirements. The President's planning letter has been instrumental in encouraging committee chairmen to use the VMC.

Communicate committee volunteer opportunities and qualifications to the membership

- Volunteer Source, the Society's web based description of volunteer opportunities, continues to be an effective and efficient source of information for members. Members are able to review positions, qualifications and commitments on-line.

Proactively recruit qualified volunteers

- Placed 6 new volunteers on various committees
- Encouraged 1 volunteer to run for Executive election in 2006
- Continue to work with 4 volunteers to place them with suitable committees
- Used networking to identify and solicit qualified candidates for a variety of volunteer opportunities

Match volunteer skills and competencies to committee needs

- Used the Volunteer Source sign-up questionnaire to identify the skills and preferences of volunteers which will be used in matching them to current Society committee needs
- Advised several potential volunteers as to appropriate committees that met their interests and time requirements

Orient potential volunteers to the Society, provide a job description and train them to fulfill their roles

- The VMC continued to ensure detailed and accurate roles and responsibilities were communicated to potential volunteers

Recognize our volunteers

- Held the second Volunteer Appreciation Day on January 25, 2005, prior to presentation of 2004 Volunteer and Service awards during a technical luncheon.
- Listed volunteer award winners in the Reservoir

With the help of the Executive and Office Staff, we overcame several barriers.

- Received a copy of volunteers, with company affiliation, telephone numbers and email addresses
- Electronic newsletter was deployed and volunteer notices can be posted

- Linking to Volunteer Source on the website is now fast and easy
- The new Awards Presentations at Technical Luncheons has been well received by recipients and the membership.

But there are still some barriers to success.

- “Blue Book” volunteer record has not been updated in spite of money being budgeted for this work
- Society Executive has not completed a performance review of Society committees so that the VMC might supply qualified volunteers to help in committee improvement

Within the next year, the VMC intends to:

- Continue to work with the Executive and Committee Chairmen to identify volunteer requirements necessary to build highly performing committees
- Promote and expand Volunteer Source through brochures, the Reservoir and technical luncheons
- Actively recruit new volunteers through direct contact and follow-up

PHOTOGRAPHIC COMMITTEE (Vic Panei, Chair)

The Committee provided photographic coverage at most of the Society’s Luncheon Meetings, Conventions and social events. Vic Panei has been the “official photographer” of the CSPG since 1974 and is looking for two more volunteers to share duties in taking photographs at the luncheon meetings and other events. If interested, please phone Vic Panei at 239-1333.

HISTORY AND ARCHIVES COMMITTEE (Clinton R. Tippett, Chair)

The History and Archives Committee was relatively inactive over the year. The only significant activity was a commitment to lead up and/or coordinate the preparation of any significant memorials to be published by the Society in situations where this initiative is not already spoken for.

GROUP INSURANCE (Robin Mann, Chair)

Group Insurance is a small committee that looks after setting up group insurance discounts for CSPG Members. The committee has arrangements in place with two companies that provide a variety of discounts:

Financial Management AB Ltd

As a member of the CSPG, you can take advantage of lower premiums and superior coverage for your home and auto insurance and for your commercial, rental or vacation properties.

Ogden Financial Planners Ltd.

Offers Term Insurance, Long Term Disability, Health and Welfare Trusts to members as well as other financial planning services, including estate planning, investments and RRSP’s.

AWARDS

AWARDS COMMITTEE (Debbie Horbachewski & Heather Hunt, Coordinators)

A change was made in 2005 to the awards presentation format in hopes of better showcasing the Technical and Volunteer achievements of our members. This format change had mixed reviews.

For decades the majority of the CSPG awards were presented at an Annual Awards Dinner. In its prime, this formal evening was the event of the year. Crowds of members came to see their peers & mentors receive CSPG awards recognizing their technical prowess and volunteer commitments. Unfortunately times have changed. Most members have more demanding personal and professional schedules and the CSPG Awards Dinner was no longer a priority and attendance (other than award winners) was nominal. So in 2005, we moved away from the Awards Dinner format and presented all of our awards at Technical Luncheons throughout the first 6 months of the year. All awards were presented at the Luncheons with the exception of the Honourary Membership which was presented at the Long Time Members Reception. In 2006, we will be trying a new format in hopes of finding the best way to recognize our members and volunteers.

The society would like to thank Douglas Carsted for his efforts and 10+ year commitment to the Annual Awards Dinner and the CSPG.

A full listing of 2005 award winners will be published in an upcoming 2006 Bulletin. Many thanks to the individual award selection committees for their time and hard work in recognizing the volunteer and technical achievement of our members.

- TRACKS, SERVICE & VOLUNTEER (vacant)
- H.M. HUNTER AWARD (Craig Lamb, Past President)
- PRESIDENT'S AWARD (Jeff Packard, President)
- HONOURARY MEMBERSHIP COMMITTEE (D.A.W. Keith, Chair; A. F. Embry, N. J. McMillan)
- LINK AWARD COMMITTEE (Rick Steedman, Chair; Vaughan Allan, Brad Burton, Tony Cadrin, Steve Minions, Phil Nantais, Claude Ribordy, Phil Roulston and Carrie Rowe)
- MEDAL OF MERIT (Jim Barclay, Chair; Rob Scammell, Kevin Root, Ross McLean, Mark Mallamo, Adam Hedinger, Ian Kirkland and Peter Kouremenos).
- R.J.W. DOUGLAS MEDAL (Graham Davies, Andy Newson, Harold Williams, Ian Knight, David Drover, Bob Thompson, Peter Aukes and Anthony Tankard)
- STANLEY SLIPPER GOLD MEDAL (John Hogg, Chair, Peter Harrington, Marc Charest)

SOCIAL EVENTS

PAST PRESIDENT'S DINNER (Craig Lamb, Chair)

The Past President's Dinner is an annual event hosted by the current Past President. The dinner is a venue for the current Executive and Past Presidents to discuss the events of the preceding year as well as upcoming issues. Jeff Packard, 2005 CSPG President, gave a state of the union address which updated the Past Presidents on the activities of the society over the past year. Bruce McIntyre, Educational Trust Fund (ETF) Chairman and 2002 CSPG Past President, gave an overview of the ETF activities for the year. Special note was made that all ETF supported events (SIFT, Honorary Address, etc) are now run through the CSPG. The ETF's sole responsibility is now fundraising.

The main topic of discussion for the evening was whether the CSPG, which is a technical society, should be deliberately assuming an advocacy role. It was brought up that the CSPG is not as self promotional as it should be. It was noted that as a society we do not attempt to influence decision makers (politicians, corporate executives) even though we have venues (i.e. Technical Luncheons) to do so. Other issues

included the society's lack of a "national presence" and how to get students into the profession. Discussion ensued on student chapters and on ways for the CSPG be a resource for students.

The Past President's Dinner was held on Tuesday, October 11th at the Petroleum Club. In attendance were 22 of the 46 living Past Presidents and 8 members of the Executive. The Past Presidents in attendance included:

Bill Ayrton ('76)
 Ted Best ('62)
 Mike Cecile ('88)
 Don Cook ('86)
 Fred Calvery ('81)
 Bob Erickson ('58)
 George Enyon ('95)
 George Grant ('70)
 Ian Hutcheon ('00)
 Brad Hayes ('01)
 James Kirker ('61)
 John Maher ('84)
 Bill May ('89)
 Terry McCoy ('98)
 Bob McCrossan ('64)
 Bruce McIntyre ('02)
 Bob Orr ('80)
 Ernie Pallister ('67)
 Alice Payne ('92)
 Clay Riddell ('87)
 Jim Scott ('55)
 Rick Young ('94)

LONG TIME MEMBERS RECEPTION (Regan Palsgrove, Chair)

The Fifth Annual Long-Time Members Reception (LTMR) was held on Tuesday, June 21, 2005. The LTMR is a cocktail party designed exclusively for our most senior members, those with 30 or more years of membership. For the first time ever, this event ran as a stand-alone event, separate from the Convention. In the future, a sub-committee under the Services Director will organize this popular annual reception. The intention is that, the LTMR will always be held in conjunction with the Convention, at the same time, in or near the same venue.

Invitations for the LTMR were sent out in the middle of May and included a list of invitees. About 435 people were invited; this consisted almost entirely of our long-time members, along with members of the Executive, the CSPG Educational Trust Fund (ETF) and the Honorary Membership Award committee. This event has become a regular-enough event that it

is anticipated way in advance by our long-time members; and they tend to call if they feel they should have been invited, but weren't.

Of the 435 invitees, approximately 160 were in attendance and as the baby-boomer bulge comes through, we will see the number of invitees rise dramatically. As usual, the event was a tremendous success. It was held once again at the Rotary House, which everyone agrees is a great spot. Every attendee received 2 drink tickets, and a large buffet of nibbles was provided.

One of the changes to the program this year was the addition of the presentation of the Honorary Membership to Fred Calvery and Ian MacIreath. There were mixed feelings about the inclusion of these awards in at the reception. Some felt that the LTMR was not a special enough, or large enough event for presentation of these very important awards, and that the Awards should be presented at a more prominent event, whereas others felt the LTMR was the perfect venue.

A few prizes were handed out this year, a door prize and a prize for the member (in attendance) with the earliest start-date. Thomas Boleantu won the door prize: a Marilyn Kinsella painting and George Fong (start date 1949) won the prize for the member with the earliest start-date: a couple of books from the CSPG bookstore. Other than the presentation of the awards and prizes there was no formal program.

As in previous years, the Reception was held from 4-6pm and as per usual, people even lingered past 7:00pm! This clearly illustrates how much our members enjoy this event and why we will keep this event an annual tradition.

MIXED GOLF COMMITTEE (Dick Willott, Chair, David Middleton, David Caldwell, Penny Harley, Norm Hopkins, Carter Clarkson, Stephen Robinson and Hugh Wishart)

The 16th annual CSPG Mixed Golf Tournament was held at D'Arcy Ranch on August 26th, 2005. Another nice sunny day, and 136 enthusiastic participants.

The Low Gross trophy was won by the team of John Skinner, Denis Gosselin, Kent Barrett and Lois Sver; Low Net was captured by Ken Conroy, Dave Bonnar, Terry Phillips and

Tamara Toon; the High Gross trophy was awarded to the very honest team of Ron Hill, William Sattlegger, Jed Gomes and Carley Gyori. Some of the major prizes were a mountain bike, a digital camera and golf weekends.

The tournament raised \$3000 for the Education Trust Fund by raffling off several donated door prizes, plus the sale of mulligans.

Organizing the tournament were Dick Willott (chairman), and David Middleton, David Caldwell, Penny Harley, Norm Hopkins, Hugh Wishart, Stephen Robinson, and Carter Clarkson, ably assisted by Kim MacLean.

Many thanks to all the committee members; their hard work is greatly appreciated by all attendees. Thanks also to those who stepped forward to help on the day of the tournament – Kathy Scales, Ron Hill, Tracey Jungwirth. Thanks to all the sponsors and contributors, especially to Financial Management, our Main Sponsor, for their continuing and generous support. Our sponsors will be recognized with a slide and some kind words at a technical luncheon. And, finally, thanks to all our members who came out for another fine day of golf and socializing.

Next year's tournament is scheduled for August 25, 2006 at D'Arcy Ranch. Co-chairing the organizing committee next year will be David Middleton and David Caldwell. If you or your company would like to be a sponsor, or if you feel you would like to contribute a few hours to helping with the organizing, please contact Kim MacLean at the CSPG office, who will put you in touch with the right person.

SQUASH TOURNAMENT (Colin Theissen, Chair, David Caldwell, Jessie Mitton, Ryan Barnett, Randy Smith and Jolene Wood, Travis Brookson, Brian Fyke and Warren Dublonko)

Calgary's longest running squash tournament once again took centre stage under the CSPG banner from February 3-5th 2005. Thanks in large part to main sponsor Tucker Wireline and despite Mother Nature factoring into the equation, over 120 Earth Scientists braved the slick city streets and converged on the World Health Club.

Past rivalries were reborn, old friendships renewed, and it's safe to say that a good time was had by all. A full compliment of divisions for both men and women meant that the emphasis for the event remained on fun but there was also keen competition for the serious players. The Tournament committee lead by Colin Thiessen worked diligently garnering sponsorship, setting up matches, and making the necessary arrangements for use of the facilities.

Highlights are too numerous to list. One must be in attendance to fully appreciate all that goes on both inside and outside the squash courts. The Men's A Final between Jon Cox and Dave Safton will no doubt be remembered as an all time classic. Coming in a close second was the ever popular Teams Tournament sponsored by Baker Hughes. The "Teams" as it's called for short, allows those players that may have already lost out in their respective divisions another opportunity to take to the court. On Saturday afternoon teams of six play 5-minute matches against other teams with the team garnering the most points at the conclusion being declared the victor. Honorable mention goes to the "Sumo Death Match" played between Brian Fyke and Dell Pohlman.

This year the event had 10 students participate. Eight from the U of C and an additional two made the drive from Edmonton. Looking back, I'm sure many reading this article remember their first CSPG Squash Tournament and the contacts and friendships that were made. If there was one big winner during the course of the three-day event it would definitely be this year's charity, the Educational Trust Fund. Over four thousand dollars were donated to the ETF as a result of beer, lottery, and a contribution by Tucker. Hats off to each and everyone who supported this worthwhile venture and to Arcis Corporation for being the Taxi Chit sponsor.

On behalf of all involved, congratulations to all event winners and a special thank-you to each and every one of this year's sponsors. Thank you to the committee for their efforts again this year, Jessie Mitton, Travis Brookson, Ryan Barnett, Dave Caldwell, Brian Fyke, Jolene Wood, Warren Dublonko, and Randy Smith. It's this combination of sponsorship and participation that have made the event what it is today.

This years' Sponsors include: Tucker Wireline Services, Baker Hughes, Arcis Corporation, Belloy Petroleum Consulting, Hycal Energy Research Laboratories, Northstar Drillstem Testers, Geo-X Systems, Blue Castle Consulting, Global Link, ECL Canada, geoLogic Systems, Oyo, Pason, Precision Wireline, Rakhit Consulting, Wellsite Gas Detection, AGAT Laboratories, Continental Laboratories, Galleon Energy, Genesis Corporate Search, Heff Petrophysical, Keitech Geological Consultants, Kelman Seismic, Meloche Monnex, Norwest Labs, Recon, Sensor Geophysical, Sproule Associates, Tokpella, and Waterous Securities.

2005 CSPG Squash Tournament Winners:

Mens A:	Dave Safton
Mens A Runner-up:	John Cox
Mens A Cons:	Dell Pohlman
Mens B:	Ken Chong
Mens B Runner-up:	Dave Mulligan
Mens B Cons:	Dave Clements
Mens C:	Morgan Bint
Mens C Runner-up:	Bob Bonnar
Mens C Cons:	Dave Christensen
Mens D:	Shaw Dashtgard
Mens D Runner-up:	Jason French
Mens D Cons:	Brett Sutherland
Mens E:	Bob Keeler
Mens E Runner-up:	Pawel Flek
Mens E Cons:	Murray Dublonko
Womens A:	Diane Robinson
Womens A Runner-up:	Solana Jear

Special Thanks to the CSPG Squash Tournament & Tucker Wireline

The CSPG Educational Trust Fund would like to thank participants and sponsors of the CSPG Squash Tournament for their generous support, and extend Special Thanks to Tucker Wireline for their kind donation. Over \$4000 was raised at the Squash tournament and kindly donated to the Educational Trust Fund to help support outreach activities. ETF Outreach programs encourage university students to consider petroleum geology as a career and help to educate the general public and K-12 students about the geosciences.

Special thanks to Colin Thiessen, Chair of the CSPG Squash Tournament and his organizing committee; Dave Caldwell, Travis Brookson, Jessie Mitten, Brian Fyke, Warren Dublonko, Ryan Barnett, Randy Smith, and Jolene Wood for their time and efforts in organizing this event and helping to raise funds for the CSPG Educational Trust Fund.

10K ROAD RACE AND FUN RUN (Fiona Katay, Chair, Gillian Bishop, Sarah Marshall, Mark Shaw, Stuart Mitchell, Kathy Taerum, Vic Urban, Cindy Koo, Dorothy Chen, Christine Manion and Anne McIntyre)

The 17th Annual CSPG/CSEG 10km Roadrace and FUN RUN was held on Wednesday, September 14 and turned out to be a very pleasant evening, filled with enthusiasm and fun. The course started at Eau Claire and took runners along the Bow River pathway on the south side of the river. Many runners were seen to be trying to chase down their co-workers in friendly competition in this 10km event. It was great to see so many runners out this year, and we hit a record number with 198 registrants! Like every year, it's great to see that we had runners of all abilities, some seasoned and speedy runners, as well as some first-time racers. The post-race social was held at Quincy's, where the racers and volunteers attempted to devour their weight in pizza and numb their aches with refreshments while awards and prizes were being given out.

Many thanks go out to the volunteers and sponsors, without whom this event is not possible. Great job as well to everyone who ran!

Special thanks go out to this year's race committee for all your efforts: Fiona Katay (Race Director), Stuart Mitchell, Gillian Bishop, Cindy Koo, Dorothy Chen, Vic Urban, Kathy Taerum, Christine Manion, Mark Shaw, Anne McIntyre, Sarah Marshall, and Kim MacLean.

A summary of the CSPG, CSEG and CAPL winners from this year's race are:

FEMALE CSEG: 1. Collen Catley (Time 44:35/Pace 7:11); 2. Lorna Hawley (Time 46:06/Pace 7:26); 3. Kathy Couture (Time 48:50/Pace 7:52)

MALE CSEG: 1. Don Gee (Time 39:08/Pace 6:18); 2. Sandor Bezdán (Time 39:23/Pace 6:18); 3. Robert Fyvie (Time 41:59/Pace 6:46)

FEMALE CSPG: 1. Lisa Mensink (Time 38:40/Pace 6:14); 2. Fiona Katay (Time 46:43/Pace 7:32); 3. Justine Sagan (Time 49:12/Pace 7:55)

MALE CSPG: 1. Darren Lazaruk (Time 38:15/Pace 6:46); 2. John Koning (Time 42:00/Pace 6:46); Douglas Vanbeslaer (Time 42:20/Pace 6:49).

FEMALE CAPL: 1. Kellie D'Hondt (Time 43:40/Pace 7:02); 2. Stephanie Hay (Time 47:45/Pace 7:42); 3. Margaret Ariss (Time 50:12/Pace 8:05)

MALE CAPL: 1. Ken Young (Time 38:43/Pace 6:14); 2. Dave Bracey (Time 38:52/Pace 6:16); 3. Dave Boisjolie (Time 45:56/Pace 7:24)

We look forward to seeing you again next year!

CSPG/CSEG ANNUAL HOCKEY TOURNAMENT (Frank Pogubila, Chair, Howard Brekke, Scott Patterson, Tom Charuk, Colin Thiessen, Dave Moore and Mike Eddy)

The 6th Annual CSPG Hockey Tournament was scheduled to be held Thursday September 8th to Saturday September 10th at the Calgary Centennial Arenas. This tournament is a fun, non-body checking hockey tournament open to all CSPG/ CSPG members. Registration includes; guaranteed 4 games, Saturday night windup banquet, jersey and door prizes. Each team is comprised of players of all skill levels. Two divisions of four teams play in a round robin tournament with the top two teams playing in a final game late Saturday afternoon.

Regrettably, the 2005 CSPG Hockey Tournament Committee had to cancel this year's hockey tournament due to the lack of participation.

CONFERENCES, CONVENTIONS, SEMINARS AND SYMPOSIA

COMMITTEE ON CONVENTIONS (Ian McIlreath (EnCana) Chair, John Cody (EOG), Steve Grasby (GSC), Cindy Riediger (Shell), Dale Leckie (Nexen), Jeff Lukasik (PetroCanada), Jon Dudley (CNRL), Marian Warren (EnCana), Scott Leroux (EnCana), Tony Cadrin (Thunder Energy). STAFF: Lori Humphrey-Clements, Convention Manager and Sarah Venance, Conventions Coordinator

The Committee on Conventions has made great strides since it's re-inception in 2001. Ian McIlreath recently accepted the chairmanship from George Eynon and has restructured the Committee on Conventions. The Committee has set the groundwork for Annual Conventions until 2010 as well as the Gussow Geoscience Conferences through to 2008.

ANNUAL CONVENTIONS

A noteworthy change to our Annual Conventions is the commitment made by the CSPG and CSEG to host joint conventions annually and including, by request, the CWLS on even years (i.e. 2006, 2008, and 2010). Discussions are underway with partnering societies on re-naming the Annual Convention to portray a unified Annual Geoscience Convention. Another change is the scheduling of the convention to mid-May from early June. This has created some challenges which include effects on the delivery of the convention field trip program, conflicts with GAC/MAC's annual convention and the rescheduling of the Gussow Conferences to the fall. Overall, however, the change has given the Convention Organizing Committee more options in programming and facility. A recent announcement made by the Calgary Exhibition & Stampede to expand the Round Up Centre (additional lecture space and expansion of the exhibition halls) provides the annual convention with more opportunity to grow its technical program to world standards as well as expand the exhibition component of the conference. The expansion may also allow the Convention to return to its traditional dates of early June.

The success of AAPG 2005 (report follows), measured by delegates feedback was extraordinary. The CSPG, host society to AAPG did an outstanding job and has some valuable learnings for future joint conventions.

Planning is well underway for the 2006 Convention (report follows) and the Committee on Conventions is pleased to announce John Varsek as General Co-Chair for the 2007 Convention. Meeting its mandate of identifying and selecting General Co-Chairs, the Committee has made remarkable progress in identifying partners and co-chairs on a 3 year planning cycle.

Plans are also evolving for GEOCANADA 2010. The Committee has begun conversations with GAC/MAC and is currently soliciting interest from other societies.

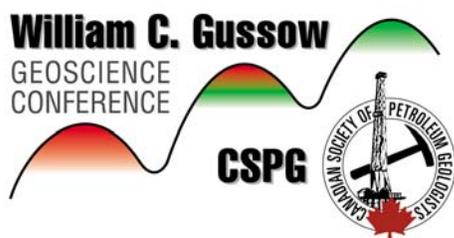
WILLIAM C. GUSSOW GEOSCIENCE CONFERENCES

As noted in the committee report below, the 2005 Conference, **Coalbed Methane: Back to the Basics of Coal Geology**, was another successful run for the Gussow Geoscience Conferences. Plans to hold a conference in 2006 has been tabled as focus is given on planning superior conferences for 2007 & 2008. The change in scheduling of our Annual Convention to mid-May has had a small impact on the planning of the Gussow Conferences in that they will now be held as fall events. This conference series has also moved to a new venue, The Banff Centre.

The William C. Gussow Geoscience Conferences continue to follow its vision of delivering mini-conferences on timely, specialized topics to a relatively small group of participants. The Committee on Conventions has initiated conferences for 2007 & 2008. Benoit Beauchamp, Chair of the 2007 Conference (schedule for October 15 - 17) has recruited Gerry Reinson of Reinson Consultants as a Co-Chair. The topic of this event will focus on Northern Arctic Exploration. Marian Warren, Chair of the 2008 Conference (schedule again for October) has recruited John Underhill of Edinburgh University as a Co-Chair. The topic of this conference is on Sedimentology and Tectonics.

2005 WILLIAM C. GUSSOW GEOSCIENCE CONFERENCE: Coalbed Methane: Back to the Basics of Coal Geology. (Matthew Caddel, Chair; Allison Gibbs; Michelle Hawke; Fred Hyland; Bill MacDougall; Judith Potter; Andrew Beaton; David Marchioni; Tom Gentzis; Peter Warwick; Marc Bustin; Vern Staciuk;

STAFF: Sarah Venance, Conventions Coordinator, Kim Maclean, Corporate Relations Manager)



This year, the Gussow conference was co-hosted with the Canadian Society for Unconventional Gas (CSUG), the Canadian Society for Coal Science and Organic Petrology (CSCOP) and the Society for Organic Petrology (TSOP).

Methane gas from coal is becoming an important resource in the Western Canadian Basin. With plays in the Horseshoe Canyon, Gething and Mannville Formations, many companies are looking to CBM for future resources. Although there are many challenges with any CBM play, it is important to have a clear understanding of the geology, and the variations that may exist, to attain appropriate resource estimates and to make efficient development plans. The theme of the conference, "Back to the Basics of Coal Geology" aimed at bringing the focus to further the understanding of the reservoir.

Conference this year carried a full technical program. It consisted of three keynote speakers. Dale Leckie presented on understanding the sequence stratigraphic correlations with respect to accommodation space in coal seams, using a number of global examples. Thursday evening, Andrew Scott demonstrated CBM exploration techniques and methodologies in basins with limited data. Marc Bustin gave the final keynote address discussing factors influencing reservoir capacities in coal and gas shale.

In addition to the keynote speakers, four technical sessions were held. The first session, chaired by David Marchioni and hosted by the CSPG, was on the Geological Controls of CBM. Session #2 was on the Petrographic and Geochemical Aspects of CBM and was hosted by CSCOP and chaired by Marc Bustin. Friday

morning's session, chaired by Peter Warwick and hosted by TSOP, was on the Technical Aspects of CBM from the Lab and Field. Tom Gentzis chaired the CSUG-hosted session on CBM Case Studies finishing off the technical program. A well-attended technical poster session was also held concurrent to the oral sessions.

The event was a tremendous success, attracting over 175 delegates with representation from consulting, industry, government and academia. Although the primary attendance was Calgary based, delegates arrived from all over Canada and internationally from the United States, Australia and France.

The Canmore Museum and Geoscience Centre opened with a special viewing for the Gussow delegates on Thursday evening. The rich history of coal mining and the picturesque mountainous setting created the ideal locale for the conference this year.

In addition to the conference itself, the CSPG continuing education program debuted at short course "Coal Cores: Examination for Source Rock and Reservoir Properties and CBM Exploration" in the two days preceding conference. This course was taught by David Marchioni, of Petro-Logic Services and Judith Potter of JP Petrographics. It was well received by those who to the class and is recommended for anyone who wants to understand coal petrology from core.

To the committee would also like to recognize the sponsors for their support. The Marquee Corporate Sponsors (\$5000+) were Natural Resources Canada and Schlumberger. The Keynote Sponsors (\$2000+) were AJM Petroleum Consultants, Burlington Resources, EOG Resources, MGV Energy Inc., Nexen, and Sproule.

Visit the website www.cspg.org/gussow_cbm.html for updates on post-conference proceedings.

2005 AAPG ANNUAL CONVENTION (John Hogg - General Chairman, Marty Hewitt - General Vice Chairman, Ashton Embry - Technical Program Chairman, Bob Dick - Sponsorship Chairman, Karen Greengrass - Entertainment and Spouse Activities Chair, Tony Hamblin - AAPG Oral Program, Mark Cooper -

AAPG Poster Session, Gerry Reinson - CSPG Core Conference, Kevin Meyer - AAPG Matson Award, Lori Meyer - AAPG Braunstein Award, Dale Issler - CSPG Short Courses, Keith Dewing - CSPG Field Trips, Peter Kouremenos – Volunteers Coordinator, Ted Bogle - AAPG International Pavilion, George Eynon - DPA Vice Chair, Susan Eaton - DEG Vice Chair, Rick Richardson - EMD Vice Chair, Brian Zaitlin - SEPM Vice Co-Chair, Bob Dalrymple - SEPM Vice Co-chair)

The 2005 Annual Convention of the AAPG was a great success for all. The convention had an outstanding technical program and entertaining social events.

With a final Delegate count of 7295, this was the largest convention that AAPG has held since 1981 in San Francisco. We in the CSPG should all be proud of bringing the geological community to Calgary.

Field trips and short courses were mostly full to over-subscribed and all field trips were delivered with a perfect safety record. The jazz night at PiqNiq and celebration of Alberta's Centennial at Heritage Park will be remembered as two of the best conference-related social events ever held in Calgary!

On the financial side, although final numbers were not available at the time of writing this report, this convention will generate over \$300,000.00 in profit for the CSPG (unaudited). We hope to be able to report final results prior to the end of 2005, once the AAPG has completed their final audit.

I would like to thank the Organizing Committee for their outstanding efforts and for the time they contributed over the past two years that we have worked together. I would also like to thank the AAPG and CSPG staff for their work and the professional manner in which many obstacles were overcome. Sarah Venance of the CSPG staff, in particular, was a wonderful addition to the team from the CSPG side and we all appreciate her efforts.

Finally, I would also like to thank the sponsors. Without the sponsors, the cost of the convention to the delegates would be considerably higher.

2005 CSPG CORE CONFERENCE (Gerry Reinson, Chair)

This year, the annual CSPG Core Conference, held at the AEUB Core Research Centre on June 23-24, 2005, was undertaken as a "follow-up" to the 2005 AAPG Annual Convention which took place in Calgary, June 19-22, 2005.

Because of the cooperation and enthusiasm of participating individuals and their companies, 22 outstanding core displays covering a range of reservoir types were presented. Unique to this year's Core Conference was the inclusion of several international displays, as well as a comprehensive coal-bed methane presentation. The 1,900 attendees also received a CD compilation (366 electronic pages) of extended abstracts and papers submitted by the participating presenters.

2006 CSPG CSEG CWLS JOINT CONVENTION: WHAT'S NEXT? Where is the industry heading? (Mark Cooper, CSPG Co-Chair; Kevin Marsh, CSEG Co-Chair; Roy Benteau, CWLS Co-Chair; Kirk Osadetz, CSPG Technical Co-Chair; Satinder Chopra, CSEG Technical Co-Chair, Allen Pickle, CWLS Technical Co-Chair, STAFF: Lori Humphrey Clements, Convention Manager; Sarah Venance, Convention Coordinator)

The 2006 convention will be a joint meeting of the Canadian Society of Petroleum Geologists (CSPG), the Canadian Society of Exploration Geophysicists (CSEG) and the Canadian Well Logging Society (CWLS). It will be the first time since 1998 that these three Societies have teamed up to present a joint convention.

The theme of the upcoming convention is **WHAT'S NEXT? Where is our industry heading?** These questions are on the mind of everyone who works in the exploration industry, and it is hoped that our exhibitors, the technical programme and the social events will showcase this theme and light the way forward.

The technical programme is soliciting scientific, technical and business presentations that address "What's Next?" for Canada's upstream petroleum industry in a sustainable and socially responsible manner. The key challenges to what's next are posed as a series of thematic questions intended to motivate contributors to address the issues of replacing production, finding new reserves, and identifying future resources in a variety of settings.

- Are recent discoveries a template for the future?
- Can the Dolomite problem be solved?
- Can the promise of the Frontiers be fulfilled?
- Heavy Oils and Tar Sands - What are the promises and limits?
- How are the Cordillera and the Foreland linked?
- How can Data and Information Management add value?
- How do we get new petroleum from old basins?
- How do we insure access and achieve sustainability?
- How will petroleum systems analysis facilitate future developments and discoveries?
- How will we extract value in the future?
- What is happening outside of Canada and where is it going?
- What are the promises and limits of Unconventional Gas?
- Where do we go next in the Foothills?
- Where is sequence stratigraphy going?

The convention will run **May 15 - May 18, 2006** at the Roundup Centre, Stampede Park. The 2006 convention has a new format, which allows us to have the technical programme, posters and exhibits in contiguous space. In addition the programme will be reduced from a full week of activities down to 4 days – which permits the delegate to fit more in during a shorter time period. A full technical programme of oral and poster presentations is scheduled to begin on Monday May 15 and wrap up at noon on Wednesday May 17. As in past years there will be special sessions or seminars held in the afternoon on Wednesday May 17. Another change will be that the Core Conference will start on Wednesday afternoon at the AEUB Core Research Centre, and will end on Thursday May 18 followed by the Core Meltdown.

GAC-MAC-CSPG-CSSS HALIFAX 2005 Building Bridges – across science, through time, around the world (Scott Swinden, General Chair; Rob Raeside, Co-Chair, MAC; Grant Wach, Co-Chair, CSPG; Michael MacDonald, General Secretary; Patrick J.C. Ryall, Treasurer)

SOCIETY LIAISONS

AAPG HOUSE OF DELEGATES (Dave Scott, Chair)

No report submitted.

NORTH AMERICAN COMMISSION ON STRATIGRAPHIC NOMENCLATURE (NASCN) (CSPG Commissioners R. W. Yole and Brian R. Pratt)

No report submitted.

CSPG/APEGGA LIAISON (Ian McIlreath, Chair;)

Historically this position served as a portal to funnel issues primarily focused on professional registration for individual Geologists in Alberta and/or permitting their companies. It also provided a portal for inter-organizational issues. However, recently this position has become totally redundant because of the creation of the APEGGA Geoscience Liaison Committee. Meetings of this committee are attended by the Presidents and Executive representatives of the participating societies including the CSPG. Issues are discussed and the agenda includes sharing highlights of each group's activities and strategic initiatives.

The CSPG-APEGGA Liaison position has also been made redundant as our members have found it a lot easier to simply work out their "APEGGA related issues" directly through the "new" APEGGA office here in Calgary. This is particularly so as they have hired a Manager of Geoscience Affairs, Penny Colton. Rather than become like the Maytag repairman, the CSPG-APEGGA Liaison position has been officially dropped.

COMMUNICATIONS

Submitted By: Ashton Embry, Communications Director

COMMUNICATIONS COMMITTEE (Ashton Embry, Chair; Mark Cooper, New Publications; Glen Stockmal, Bulletin; Ben McKenzie, Reservoir; Mark Dzikowski, Calendar; Astrid Arts, Electronic Communications; Peter Hay, Index of Publications; Larry Boyd, Member-at-

Large; STAFF: Jaime Croft, Communications Manager)

Details of various Communication activities can be found in the individual reports of the various committees. Some of the past year's highlights include:

- Glen Stockmal took over the editorship of the Bulletin from Tim deFreitas who did an outstanding job over the past 6 years. Numerous topical papers of wide interest including two special issues on the Central Foreland NATMAP were published.
- Ben McKenzie continues to oversee the creation and production of bigger and better issues of the Reservoir. Kim MacLean's zealous pursuit of advertising has allowed the Reservoir to become a money maker for the Society
- Mark Dzikowski took over from Dave Hills as chair of the calendar Committee. Mark and Dave oversaw the production of picturesque calendar for 2005 and Mark has the 2006 edition all set to go.
- The Electronic Communications Committee under the leadership of Astrid Arts is improving the digital availability of our Society's publications and news through various vehicles. Our website is being completely overhauled and will be online early in the coming fiscal year. All Bulletins from 1953 onward are now on DataPages and will be soon freely available to all members. Back issues of the Bulletin are also now on GeoScienceWorld. Digitization of the Memoir series has begun.
- Jon Dudley leads the very enthusiastic Public Affairs team that is doing a great job of increasing the visibility of the CSPG. The committee has numerous initiatives and participated in various events throughout the year.

All those connected with the CSPG Publications Committee continue to do an outstanding job. Jaime Croft, our staff Communications Manager, keeps everything functioning smoothly and provides solid support for all the committees.

BULLETIN OF CANADIAN PETROLEUM GEOLOGY (Glen Stockmal, Editor; Claudia Thompson, Managing Editor; Kim McFarlane and Beverly Ross, Production Editors; Kathy Joslin, Layout Designer).

This fiscal year saw the completion of the editorial handover from Tim de Freitas to Glen Stockmal. Beginning in June 2004, Stockmal handled all new submissions to the Bulletin and de Freitas saw through to publication manuscripts received under his watch. Similarly, managing editor Claudia Thompson gradually assumed the duties of Peter Hodgins.

The September 2004 through June 2005 issues of the Bulletin contained 19 peer-reviewed scientific papers, of which 9 appeared in the two special issues devoted to the GSC's Central Foreland NATMAP Project (December 2004 and March 2005). In fiscal year 2004-2005, the Bulletin received 25 manuscripts for consideration for publication, which is a very encouraging number considering that manuscripts for one special issue and one thematic issue planned for 2006 are beginning to arrive. The planned special issue stems from the 2005 CSPG Gussow conference "Coalbed Methane: Back to the Basics of Coal Geology", and will be guest-edited by Vern Stasiuk. The anticipated thematic issue will focus on the Bowser Basin of interior British Columbia.

Although we are currently somewhat behind schedule with respect to publication dates (the June 2005 issue appeared in late August, and the September issue will likely not appear until October), we expect that we will be back on track for the December Bulletin. We are working to address the issues that tend to impede timely publication, and avoid falling behind on a regular basis. In spite of this, there will be a number of papers appearing in the December issue that fall within a 12-month time frame from date of submission to date of publication, with one paper appearing in only 10 months. Although much of the responsibility for rapid publication rests with the authors (undertaking required revisions), our intention is to get papers out within one year of receipt.

Web-based technologies continue to become more interwoven with our day-to-day work. The Bulletin should look into adopting a fully electronic submission and review process, which should not only shorten the time frame to

publication, but also reduce costs. We should also consider offering members an electronic-only version of the Bulletin (on CDs), similar to AAPG operating procedures, with a view toward the eventual elimination of paper publication. Although there are disadvantages to eliminating paper, there are substantial benefits as well, such as allowing full-colour and large-format figures at virtually no increase in cost.

RESERVOIR (Ben McKenzie, Technical Editor; STAFF: Jaime Croft, Coordinating Editor and Operations; Kim MacLean, Corporate Relations Manager and Advertising)

The Reservoir is produced eleven times a year (monthly, except for a combined July/August issue). Its purpose is to inform the membership of both CSPG events and to increase their awareness of geoscience issues and research findings. The end product is a high-quality magazine that compares well to similar publications by other Societies.

The Reservoir continued its growth over the past year, expanding from an average of 44 pages per issue in 2004 to approximately 48 pages in 2005. In addition to the ongoing contributions by Jack Porter and the occasional submission by other individuals of the Society, this increase was fueled by the "Simplifying Seismic" series by Easton Wren, as well as additional contributions from Donna Burden, Penny Colton, Shaheen Khan, Wasim Paracha, Ashley Sinke, and Jianbo Zhang. While the efforts of this latter group have helped me in my job considerably, there is still additional work that could be done to improve the Reservoir, both in content and in market presence. Consequentially, I strongly urge anyone with an interest in communications, writing, and geology to explore the possibilities the Reservoir has to offer.

As always, mention must be made of the work done by Jamie Croft, the CSPG coordinating editor. The Reservoir could not be produced without her efforts.

CALENDAR COMMITTEE (Mark Dzikowski, Chair; Dave Hills, Chad Heslip)

The 2005 calendar was distributed in the early part of the fiscal year. Mark Dzikowski then took over as chair and the 2006 Calendar process was filled with lots of anticipation to match the success of 2005. However, the Canadian

submissions for the 2006 Calendar were not up to last year's record of excellent photos. While we did receive a substantial number of photographs, a lot of them were not of high enough composition and context quality to make it into the Calendar. This year was the first year that we decided to allow international photos into the judging process. It allowed for more variety and I believe was in spirit of CSPG since there are large numbers of CSPG members that are working in international settings. This year we decided to let up to four international photos into the Calendar. The 2006 calendar will go to press in late September and be distributed with the November Reservoir.

As discussed in the last year report, we decided to have a Student Photo Competition to order to get the student chapters more involved in CSPG programs. This resulted in a success as 30% of submissions came from students. We awarded a \$250 prize to a winning student photo that will be part of the 2006 Calendar. A \$250 prize was also awarded to the best photo of the Calendar.

ELECTRONIC COMMUNICATIONS (Astrid Arts, Chair, Sami Riahi, E-Newsletter Editor, Krista Jewett, Website Committee Liaison, Glenn Karlen, Datapages Liaison, Jaimè Croft Larsen, Communications Manager)

In 2005, the Electronic Communications Committee worked towards rebuilding the cspg.org website and increasing the availability and size of our digital publication archive.

Websites, Servers and Hosting

2005 saw some changes to the CSPG Computer network & systems. Previously, ASI Canada had hosted our iMIS (membership) database as well as our two websites. In January of 2005, the CSPG purchased a data server and our iMIS Database is now kept in-house. In addition, our websites are now hosted by (C) Systems LLC. (C) Systems LLC also provides support for our entire iMIS system, including the membership database which is its core.

Work on rebuilding www.cspg.org began with a joint project between the Public Affairs Committee and Electronic Communications. It was felt that the "look" of the new website should be graphically tied to all other CSPG material and therefore a plan to create an "identity image" was born. Charles Bell was

selected as the artist as he had previously worked for the CSPG on the 2003 and 2006 Convention Graphics. The graphic was completed just before the 2005 AAPG Convention and was first seen by members at CSPG Centre, on the Exhibition floor. Work on the look of the website has been defined and the new site will be up and running by December 2005.



Convention Website

In 2001, the CSPG created a second website domain (www.cspgconvention.org) to house our convention website. The www.cspgconvention.org domain was retired this year and a new domain www.GEOconvention.org has been implemented to house the 2006 CSPG-CSEG-CWLS Joint Convention, and all future convention websites. This new website domain will still be hosted by the CSPG provider ((C) Systems LLC), but the new name better reflects the joint societal efforts of all of our annual conventions.

E-Newsletter

In February 2005, the Electronic Communications Committee launched the E-Newsletter. The E-Newsletter provides members with information on upcoming events and reminders regarding deadlines.

AAPG Datapages

A complete archive of the Bulletin of Canadian Petroleum Geology (1953-present) is available in HTML or PDF format through AAPG Datapages Corporate Subscription Site at www.aapg.org. The CSPG received a 10% royalty of gross sales during the initial stages of

digitization. That royalty increased to 50% of net revenue, (where net revenue is defined as: Gross Sales minus Online Hosting Fees), earlier this year. For 2004, the CSPG received \$9993.53 USD in royalties. CSPG members, as a benefit of membership, will be able to access the full Bulletin collection via E-Source, (members only portion of www.cspg.org), when the new site is launched.

In 2005, the Electronic Communications Committee began work on the third phase of digitization; the CSPG Memoir Collection. To digitize a publication the CSPG must supply three copies of each Memoir to Datapages. Two copies are destroyed in the process while the third remains intact as a quality check. Each publication is scanned into PDF format and then sent offshore to be hand typed so it can be viewed in HTML format. The CSPG archive contained only one copy of each of our publications, so this project required donations from our members in order to proceed. Calls for Memoirs went out to all members through articles and ads in the Reservoir, as well as a note included in the Long-Time Members invite. Our members came through and we were able to gather enough copies of all memoirs by late this summer. These memoirs will be sent to the AAPG for digitization this Fall and we hope to bring them online to members in the near future.

Digitization of our publications would not have been possible without the kind donations of our members. Thanks go to: Tom Acheson, John Ambler, Astrid Arts, Ted Best, James Brown, Al Jenik, Robert Mason, Allan Melnychuk, Ken Murray, Robert Park, Alice Payne, Barry Robbins, Mike Rogers, Keith Skipper, Richard Wigington, Michael Wilson, ConocoPhillips Canada, CSPG Archive

GeoScience World www.geoscienceworld.org
GeoScienceWorld (GSW) was launched on February 25, 2005 and the CSPG's Bulletin of Canada Petroleum Geology was one of the 30 journals available in the Launch Collection. Free access to this electronic publication database was available until March 30, 2005. Articles in all journals are available to paid subscribers in either PDF or HTML format, but titles and abstracts are available free of charge to all visitors. GSW currently has a CSPG archive of Bulletin papers from 1991-present and abstracts from 1965-present.

If you have not yet visited www.GeoScienceWorld.org – you should: it is the most comprehensive online resource for journals in the geosciences. The website contains the aggregated journal content of the founding organizations and of other not-for-profit (i.e. CSPG) and independent earth science publishers. With time, other material such as maps, books, and geoscience digital data will be included or inter-linked. When technically practical, GSW will include non-English publications. This database is a comprehensive Internet resource for research and communications in earth sciences, built on a core database aggregation of peer-reviewed journals indexed, linked, and inter-operable with GeoRef.

Glen Stockmal is the CSPG Representative on the GSW Advisory Council. Royalties from GSW are proportional to the number of hits received by our articles.

PUBLIC AFFAIRS COMMITTEE (Jon S. Dudley, Chair; Grant Gerla, Stan Stancliffe, Stan Williams, Gina Schiltz, Jordanna Fraser with assistance from Kim Maclean (Corporate Relations) and Jaime Croft (Communications))

In 2004/2005 the Public Affairs Committee (PAC), affiliated with the Communications Committee, continued to facilitate communication between the CSPG and the general public, potential CSPG members amongst geologists and geology students, and current CSPG members by distributing, creating and coordinating development of communication materials.

Communications Materials, New Graphics and the Website

In the PAC's ongoing efforts to help establish a standardized "brand-look" to CSPG materials, it assisted the Electronic Communications Committee under the leadership of Astrid Arts work with the graphic artist Charles Bell to create a new graphic for the upcoming revised CSPG website. This process benefited from the assistance and experience of Jordanna Fraser, Gina Schiltz, and Jaime Croft who helped ensure that the design could serve multiple uses including CSPG exhibit displays, portfolio folders and others in addition to the website.

Guidelines for the Development of CSPG Publicity Materials and Use of the Logo

"Guidelines for the Development of CSPG Publicity Materials and Use of the Logo" were electronically distributed to all Committee Chairs and ultimately will be posted on the new CSPG website. This is in an effort to give the various committee volunteers the freedom to produce materials for their respective committees while at the same time ensuring a standard CSPG brand look amongst the various products. There are also guidelines to help prevent inadvertent copyright infringement.

Trifold Display

The portable display including CSPG background information, CSPG history, and other attractive graphics from past Reservoir covers continues to be upgraded. It serves as a CSPG focal point for attendees at mixers, public events, etc. Last year it was used at the Honorary Address at the Jubilee Auditorium, the Alberta Paleontological Society annual seminar, and by the University Outreach Committee at the APEGGA U of C and U of A Mixers and at undergraduate geology conferences.

CSPG Portfolios

The PAC continues to provide assembled portfolios for distribution by CSPG representatives at various events.

CSPG Acknowledgement Poster

The event sponsorship poster acknowledging the role of the CSPG continued to be distributed across the country at CSPG sponsored events such as student conferences and the numerous campuses visited by the distinguished lecture tours arranged by the Outreach Committee.

Tsunami Relief Collection

The PAC organized a "Spare Your Pockets and Free Your Change" Tsunami Relief Collection during the January, 2005 Technical Luncheons. Luncheon attendees donated \$316.70 over two January luncheon events. The CSPG made a donation on behalf of its members for this amount to the "Southeast Asia Earthquake and Tidal Wave Relief" fund of the Canadian National Red Cross. Thanks to those who were able to contribute to this campaign, and to the many members who made individual donations to their relief agency of choice.

Media Communications

The PAC attempts to identify opportunities to communicate with the media through press

releases and letters in order to increase the profile of the society, its activities, and the role of petroleum geologists in contributing to the petroleum industry and society's well being. An example in 2005, was to submit a letter to the Globe & Mail in response to a call for feedback on a seven part series entitled "Crude Awakening" on the changing face of the petroleum industry in light of the world's growing demand for energy from a finite source. The letter to the Globe & Mail pointed out that the series should have placed more emphasis on the role of geologists in meeting the challenges of "getting more out of the ground" through technological innovations in drilling and enhanced oil recovery, and that geologists may soon be in short supply for the work required.

Other Affiliations

The PAC facilitated a "Content, Marketing and Traffic" partnership agreement between the CSPG and the Canadian Centre for Energy Information (CCEI). It will benefit both parties in extending their respective networks. The national CCEI network will complement the CSPG's ongoing effort to be a nationally relevant society. The CCEI is now the creator and distributor of quality outreach materials such as "Our Petroleum Challenge" which were formerly offered by the Petroleum Communication Foundation. Forging a partnership with the CCEI may provide opportunities for the CSPG to join in creating such materials for the general public. The CCEI is also looking to start an "Ask an Expert" service which the CSPG would be asked to participate in as a partner; this would be a great step in the PAC's plans to create career-oriented products for pre-university level students.

Special Outreach Activities & Events Attended

The PAC attended and/or supplied the above communications materials to a number of events in the past year including:

- U of A Science Career Fair
- CSPG/CSEG Honorary Address Jubilee Auditorium
- APEGGA Mixer at U of Calgary
- APEGGA Mixer for U of A in Red Deer
- Atlantic Universities Geological conference
- Western Inter-university Undergraduate Geology Conference

Sales at some events included geological highway maps, and the "Geology of Mount

Robson" brochure. The PAC believes that sales of CSPG materials of interest to visiting geologists and the general public is critical for the CSPG's profile especially in view of its limited distribution which is only out of the office and not easily available to the general public. This year the PAC handed out novelty CSPG yo-yo's to over 75 youngsters at the evening Honorary Address. This was very successful and made fun by encouraging the children to ask an age-appropriate "skill-testing" question based on the evening's talk in order to "win" a yo-yo.

Ads / Public Event Sponsorship

The CSPG gladly supports many other groups in the community at large through buying ad space and / or providing in-kind sponsorship.

Examples of these activities in the last year include:

Alberta Federation of Police Associations (ad in support)

Education Outreach

The PAC believes that the CSPG needs to create some products that are appropriate for the general public aside from the many wonderful materials it supports through ETF funding. These products might include colourful brochures on geology and activities that could be used at public events such as Science in the Mall. Toward this end the PAC has initiated discussions with the newly designated Outreach Director to explore such possibilities as potential collaboration between both committees

CORPORATE RELATIONS

COMMITTEE (..... CSPG Corporate Relations Manager)

CORPORATE MEMBERSHIP (Norbert Alwast – Fekete Associates Inc. & Tim Bird – Canadian Natural Resources Ltd., Co-Chairpersons; Bob Kuchinski – Precision Wireline, Shannon Reid – Norwest Labs, Burdine Chmilar – EnCana, Rochelle Mack - EnCana; Kim MacLean – CSPG Corporate Relations Manager)

ADVERTISING COMMITTEE (Norbert Alwast – Fekete Associates Inc. & Tim Bird – Canadian Natural Resources Ltd., Co-Chairpersons; Bob Kuchinski – Precision Wireline, Shannon Reid – Norwest Labs, Burdine Chmilar – EnCana,

Rochelle Mack - EnCana; Kim MacLean – CSPG Corporate Relations Manager)

OUTREACH

Submitted By: David Middleton, 2005 CSPG Outreach Director

This is the first consolidated report of the eight committees that make up the CSPG Outreach Division. The Outreach division is concerned with university and public education programs, enhancing the development and delivery of petroleum geology programs through awards and scholarships, raising the interest and awareness of geoscience students and the public regarding petroleum geology.

The committees that make up Outreach are: Graduate Thesis Awards, Honorary Address, Regional Scholarships, SIFT (Student Industry Field Trip), Special Events, Undergraduate Awards, University Outreach, and the Andrew Baillie Awards.

CSPG GRADUATE STUDENT THESIS

AWARDS COMMITTEE (Andre Chow – Chair, Tim de Freitas, Leslie Eliuk, Tony Hamblin, Jeff Lukasik, Rob Scammell, Eileen Scott, Wendy Shier, and Martin Teitz. This year we welcome two new members to the committee, Terry Sami, and Kathy Aulstead)

The Thesis awards committee operates between September to December of each year evaluating theses that are submitted to the committee in two categories, Ph.D. and M.Sc. This past year (September 2004 to December 2004) the committee looked at 10 M.Sc. and 6 Ph.D. theses which were submitted representing 11 universities across Canada. The winner of the Ph.D. award was Dr. Laurence H. M. Davis (Memorial University, Dr. John Harper supervisor) for his thesis entitled “Allostratigraphic interpretation of a modern coarse clastic barrier complex: depositional facies, processes and relative sea level relationships”. The work of Dr. Davis has been published and Dr. Harper has presented portions of this work at two CSPG Technical luncheons (December 9, 2003 and January 11, 2005). In addition Dr. Davis will be presenting selected aspects of his thesis on the October 25, 2005 luncheon.

The winner of the M.Sc. award was Michèle Asgar-Deen (University of Calgary, Prof. Cynthia Riediger supervisor) for her thesis entitled “Stratigraphy, Sedimentology and Paleogeography of the Lower Jurassic Nordegg Member (Gordondale Member), west-central Alberta, Canada”. Two Honourable Mention were given in the M.Sc. category. Travis W. Hobbs (Simon Fraser University; Prof. James MacEachern supervisor) for his thesis entitled “Integrated ichnological, sedimentological and sequence stratigraphic analysis of along-strike variations in the Albian Upper Falher and basal Notikewin members, NW Alberta and NE British Columbia, Canada”. The second Honourable Mention in the M.Sc. category was given to Tyler W. Beatty (Simon Fraser University; Prof. Peter S. Mustard supervisor) for his thesis entitled “Stratigraphy of the Harper Ranch Group and Tectonic History of the Quesnel Terrane in the Area of Kamloops, British Columbia”.

HONORARY ADDRESS (Jennifer Dunn, Chairman; Alex Wills, Co-Chair; Tim Bird; Steve Haysom; Laraine Kish; David Grinde; Jay Williams; Brett Wrathall; Alex Wright; Jason Frank; Shawn Lafleur; Faye Warrington; Penny Colton; STAFF: Kim MacLean, Corporate Relations Manager)

This November the honorary address hosted Bob MacDonald, CBC radio personality and author of many popular science books, and Dr Kirk Johnson, chief curator of the Denver Museum of Nature and Science, at the newly renovated Jubilee auditorium. The 2005 Honorary Address was titled Climate Change? Past and Present and the speakers will address both how has the ancient climate changed and what does the future hold as global environments adjust?

Both MacDonald and Johnson spoke with over 2400 school students in the afternoon, provided at no cost to the schools. This was followed by a spectacular evening performance to the general public, at which we managed to donate over 300 tickets to charitable organizations in line with Outreach committee goals.

The Honorary Address committee also put on the CSPG Gala, on October 20 at the Calgary Tower. This event gives the CSPG and the CSPG Trust Fund a chance to recognize and celebrate the partnerships with supporters, advertisers, committee members and executives

that assist the CSPG in preparing and delivering the many technical events that occur through the year.

2005 STUDENT INDUSTRY FIELD TRIP (SIFT)

(Shaun E. Alspach, Chair; Wes Bader; Therese Lynch; Allan Carswell; Gela Crane; Mike DesRoches; Doug Hamilton; Dawn Hodgins; Marianne Doehler; Andrea Marsh; Stacia Skappak; Don Simmons (2006 Chairman); Leah Alspach; Stephanie Schmidt; Angela Dowd; Keith Yaxley; Jennifer Squance; Roger Baker; Megan Namespetra; STAFF: Kim MacLean, Corporate Relations Manager)

Another successful CSPG SIFT field trip was held from April 30th to May 13th, 2005. An enthusiastic group of 30 undergraduate geoscientists were invited to Calgary to attempt to absorb the various roles that geologists fill and contributions that geologists make in the Canadian petroleum industry. Students were provided the unique opportunity to learn through direct interaction with 20-25 working geologists who volunteered their time teaching in lecture and core seminars, two field trips, a tour of a rig, a fly-over of the spectacular Rockies, on behalf of the organizing committee I pass on my heartfelt thanks to these professionals who take time out of their hectic work lives to support the goals of SIFT.

Throughout the two weeks in Calgary, the students competed as teams (companies) in an "exploration game" where everyone starts with a bit of land and real world well log data which through creative interpretation and volumes of hard work end up fuelling landsale, drilling, and business strategies, and multiple (successful and unsuccessful) geological models. At the grand finale of SIFT, these "junior geologists" present their exploration findings to a panel of experienced managers, who are tasked with the challenge of awarding the "Best Technical" award based on understanding, creativity, and sound geological interpretation. As usual determining the best company is a tough task, with several of the companies garnering serious consideration.

Once again the trip would not have been possible without financial support of numerous industry sponsors and the CSPG membership, who believe SIFT is a valuable and vital investment to help insure that new geologists consider the energy industry as a challenging

and exhilarating career option. Last but not least, SIFT would not happen without the tireless efforts of our veteran committee of 20 (under the watchful eye of David Middleton) who arranged everything from air flights, to bus transportation to making sure that enough bagels were delivered for the students early morning seminars. A warm thank you to all the committee members who have for so many years made the SIFT committee a priority in their lives, thus making the role of chairman that much easier.

SIFT REUNION (Astrid Arts, Chair)

During the AAPG convention a reunion was held for all past SIFT attendees & committee members. Over 80 people found their way to the Rotary House at the Stampede Grounds. Attendees included people involved in 1977 to its latest crop of 2005 SIFT-ies. Many thanks goes to Encana and OilExco for proudly sponsoring this event.

The reunion came about as a result of the Educational Trust Fund trying to compile a list of past SIFT attendees. SIFT began in 1977 and unfortunately archive data doesn't exist. The CSPG has little to no information on participants over the past 28 years. The Educational Trust Fund thought it was important to find out who and where the over 900 participants who have attended SIFT ended up? Did our hopes of attracting students to the oil patch succeed? There was only one way to find out.

The Educational Trust fund has been able to piece together most of the past 28 years. It was amazing to find what some people still had tucked away - perhaps Geologists are pack rats - but all in all we are thankful for it.

SPECIAL EVENTS (Neil Dawson, Chair; Kelly Skuce)

The Special Events Committee is a new group within the Outreach Division. The mandate of Special Events is to plan and prepare for special and momentous events that the CSPG wishes the membership and the general public to take notice of, for historic, scientific or national interest. The upcoming celebrations of the anniversary of Operation Franklin, and the International Polar Year are events that the CSPG wishes to celebrate. Plans are underway

for a special token of appreciation from the CSPG towards the Operation Franklin veterans (Framed photograph with engraved plate) at the September technical luncheon.

UNIVERSITY OUTREACH COMMITTEE

(Nadya Slemko-Sandy, Chair; Selena Billesberger; Kris Jewett; Brad Molner; Elissa Lynn; Jennifer Unterschutz; Erin Crerar; Dave Kisilevsky; Aaron Grimeau; Krista Jewett)

The CSPG sponsored student conferences AUGC in October 2004, WIUGC in January of 2005, and AESRC in March 2005. AUGC 2004 was held at Acadia University and Craig Lamb attended on behalf of the CSPG. WIUGC 2005 was hosted by the University of Saskatoon and Erin Crerar and Aaron Grimeau attended for the CSPG. AESRC is a small conference held each year in Ottawa, and the CSPG gave them \$250 sponsorship funding. CSPG participation in these student conferences was organized by Jennifer Unterschutz and Erin Crerar.

Some core donated by Devon was shipped to McGill University. We are looking at different methods of "Corporate Donations" - eg. Short courses etc. Dave Kisilevsky and Aaron Grimeau have been coordinating Corporate Donations for University Outreach

The CSPG sponsored several university lecture tours in 2004-05, organized by Selena Billesberger.

Fall 2004:

SW Ontario (Western, U of Toronto, Queens, Ottawa/Carleton), visit & lecture by Bill Ayrton.
Maritimes (Memorial) visit & lecture by Denis Lavoie (GSC-Quebec)
West (Simon Fraser U, U Victoria + U) visit & lecture by Dave James

Spring 2005:

Central (U of Alberta, U of Regina, U of Saskatchewan, U of Manitoba and Brandon) visit & lecture by Brad Hayes
Maritimes (Dalhousie, Acadia, St. Mary's, St. Francis Xavier, U of New Brunswick) visit & lecture by Denis Lavoie (GSC-Quebec)
West (Simon Fraser U, U Victoria + U British Columbia) visit & lecture by Lisa Griffith

Krista Jewett has been working with Astrid Arts on updating the website, including adding a link to a special "Students" page.

We had 6 CSPG Student Chapters signed up for the 2004-05 school year: Simon Fraser, U of C, U of A, Mount Royal, McGill, and Laval. We also created a helpful student chapters pamphlet and compiled a good, workable contact list. Kris Jewett and Brad Molnar have been responsible for the Student Chapters.

REGIONAL SCHOLARSHIPS -- GRADUATE & UNDERGRAD

(Shawna Christensen, Chair; Angela Kolisnick; Dave Kisilevsky; Derek Savage)

The CSPG annually awards regional scholarships to promote advanced education and research in those fields of geology having application to the petroleum industry. The CSPG awards a Scholarship in the amount of \$1500 to full time graduate students at a western, central and eastern Canadian university.

The CSPG awards scholarships annually, on a regional basis to undergraduates enrolled in geology at a Canadian University. Each scholarship has a value of \$1,250 and is given to one undergraduate in each of the three regions of Canada.

The following students received awards for 2004.

Cindy Hansen, Graduate Scholarship & Jeffrey Dowd, Undergraduate Scholarship for Western Canada.
Michele Asgar-Deen, Graduate Scholarship & Adam Melnyk, Undergraduate Scholarship for Central Canada.
Adam MacDonald, Graduate Scholarship & Heather Wolczanski, Undergraduate Scholarship for Eastern Canada.

The 2005 recipients of the Regional Graduate awards are:

- *Western Canada Regional Graduate Award:* Lynn Reich (University of Alberta) – Ph.D. Ichnology, sedimentology and stratigraphy of transgressive surfaces of erosion and related deposits in the Viking Formation of Alberta.

- *Central Canada Regional Graduate Award:* Mark Smith (University of Ottawa) – Ph.D. The Neoproterozoic Old Fort Point Formation, Southern Canadian Cordillera.
- *Eastern Canada Regional Graduate Award:* Steven Ings (Dalhousie University) – Ph.D. Numerical modelling and seismic interpretation of passive margin salt tectonics.

The 2005 recipients of the Regional Undergraduate awards are:

- *Western Canada Regional Undergraduate Award:* Becky Cook (University of Manitoba)
- *Central Canada Regional Undergraduate Award:* Jeremie Lavoie (Universite Laval)
- *Eastern Canada Regional Undergraduate Award:* Samantha Jones (Dalhousie University)

UNDERGRADUATE AWARDS (Michael Crawford Chair 2005-2006; Diane Emond Chair 2004-2005)

The CSPG Undergraduate Award is presented annually to a student from each Canadian University. The award will be given to a student who will be entering their fourth year in September. The student is chosen by his/her professors for outstanding performance in petroleum geology, or the related fields of stratigraphy, sedimentology, paleontology and structural geology.

The student will receive a personalized certificate and a one-year membership in the Society. This year the CSPG is again including a \$100 prize that will help pay for framing and reward the students for their achievements.

- Geoff G. Speers (Brandon University)
- Paul Leduc (Carleton University)
- Matthew J. Robichaud (Dalhousie University)
- Diane Skipton (Memorial University of Newfoundland)
- Tania Jurca (Simon Fraser University)
- Ben Moulton (St. Mary's University)

- Francis Lefebvre (Université du Québec à Montréal)
- Jeremie Lavoie (Université Laval)
- Emilie Bedard (Université Laval a Sainte-Foy)
- Dylan King (University of Alberta)
- Alexander M. Haluszka (University of Calgary)
- Matthew M. Bodnar (University of Manitoba)
- Donald Fillmore (University of New Brunswick)
- Andre Altosaar (University of Ottawa)
- Adrian Lazar (University of Victoria)
- Kim Bastedo (University of Western Ontario)
- Janice Kenney (University of Windsor)
- Simon Thuss (Waterloo University)

ANDREW D. BAILLIE AWARDS (Kevin Meyer, Lori Meyer, Lisa Griffith – 2005 AAPG Annual Convention AAPG/SEPM Awards Chairs)

The Andrew Baillie Award was presented on June 24, 2005 at the CSPG conference core meltdown celebration at the Alberta EUB Core Facility. The Andrew Baillie Award has been presented annually since 1991 for the Best Student Oral and Best Student Poster presentation given at the annual technical conference. The award is to recognize excellence in presentation and encourage a high level of technical prowess worthy of Andrew Dollar Baillie.

Andrew D. Baillie was an active CSPG member and in particular, an avid supporter of the CSPG Educational Trust Fund, and the educational activities that the CSPG promoted to the student members of the society and the general public in geology.

This year's conference had the CSPG hosting the Annual American Association of Petroleum Geologists conference here in Calgary. Kevin Meyer, Lori Meyer and Lisa Griffiths were the Awards Chairs for the conference, and kindly made certain that all the presentations by Canadian Students were evaluated, so a big thank you to Lisa, Lori, Kevin and all of the session judges.

The winners of the 2005 Andrew D. Baillie Awards presented a unique opportunity to

recognize excellence in presentation and technical prowess, in one individual.

The winner of the award for Best Student Oral Presentation is Stephen M. Hubbard, for his talk "Large-Scale Sedimentary Intrusions Sourced from Deep-Water Channel Deposits, Cerro Toro Formation, Chilean Patagonia: An Outcrop Analog to North Sea Reservoirs", with his co-authors B.W. Romans and S.A. Graham.

The winner of the award for Best Student Poster Presentation is Stephen M. Hubbard, for his poster "Deep-Water Axial Channel Deposition in Foreland Basins, Cretaceous Magallanes Basin, Chile and Oligo-Miocene Molasse Basin, Austria" with his co-author M.J. De Ruig.

Stephen Hubbard completed his MSc at the University of Alberta under George Pemberton, and he is currently working on his PhD at Stanford University under Steven Graham. The CSPG is pleased to present Stephen Hubbard with the 2005 Andrew D. Baillie Awards for Best Student Oral Presentation, and Best Student Poster Presentation, and a cheque from the CSPG for \$1000 for each award.

CSPG EDUCATIONAL TRUST FUND

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