

# Prospectors & Developers Association of Canada

*Working for the mineral exploration industry*

This publication outlines the work and projects undertaken by the Prospectors & Developers Association of Canada (PDAC) over the past twelve months. However, it is a summary only and cannot begin to reflect the hours and hours of behind-the-scenes work carried out by the association's many volunteers. A 48-member board and 11 committees all donate their time, knowledge, expertise, and, in many instances, resources to support the PDAC and, by extension, the mineral exploration and development industry. Their belief in the important contribution that the mineral industry makes to Canada and globally and their efforts to ensure the industry's health, stability and vibrancy offer unequalled benefits to the individual and corporate members of this association.

The mandate of the PDAC falls into three distinct categories: advocacy, information, and networking. The best example of how we fulfill our information and networking functions is perhaps our annual convention, which continues to grow in importance, numbers of delegates, and global stature. We are also providing information about the industry to the next generation through our very successful Mining Matters program.

The success of our advocacy role is usually more difficult to quantify. However, this year I am pleased to report on a number of specific successes in this area. Unquestionably our biggest accomplishment has been the introduction by the federal government of an exploration investment tax credit – 'super' flow-through. Another is in geosciences where the efforts of our Geoscience Committee have contributed to an increased focus on geoscientific activities across Canada. The Securities Committee can also report success, particularly in convincing the Ontario Securities Commission to retain its rule on exempt distributions; and a special industry-government committee was set up to identify and resolve regulatory problems in northern Canada as a direct result of Yukon representatives, supported by the PDAC, drawing political attention to this issue.

While it is heartening to report success, we all know that there is much work to be done for the industry. Raising working capital, access to land, and onerous regulations are just some of the continuing challenges. The PDAC is committed to facing these challenges head on and to working to protect the interests of the mineral exploration industry.

John P. Steele  
President

## Activities 2000-2001



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## Successful outcome for 'super' flow-through campaign

The inability of junior companies to attract investors and much needed working capital, a reduction in senior company exploration expenditures in Canada, and three years of weak metal prices have wreaked havoc on exploration in Canada.

In 1999 and 2000, the PDAC, together with the Canadian Diamond Drilling Association, took action aimed at increasing investment in mineral exploration and at bringing about a recovery in domestic exploration levels. In a widely publicized campaign, the PDAC called on the federal government to institute a tax measure similar to the enhanced MEDA, a highly successful short-term federal government program launched in the 1980s which provided investors in flow-through shares with a 133% income tax deduction.

The effectiveness and success of the PDAC's campaign became evident in October 2000 when the federal government announced a new exploration investment tax credit. This program, which took effect on October 19, 2000, and will be in place until 2004, provides for a 15% up-front, non-refundable income tax credit for flow-through share investors. The federal credit is in addition to the existing fully deductible regular flow-through and is known as 'super' flow-through. When it is added to the regular 100% deduction, it is equivalent to a 136.7% exploration expense deduction.

Since the announcement of 'super' flow-through, five jurisdictions – British Columbia, Ontario, Quebec, Saskatchewan, and Yukon – have announced additional provincial tax incentives or extensions.

The next stage for the PDAC, now that the new programs are in place, is to spread the word about them to investors. At the time of writing, this process was well underway with plans for the PDAC and Natural Resources Canada to conduct information sessions and seminars for retail brokers, financial planners and tax specialists in selected cities across Canada. A special *Globe and Mail Report on Business* supplement dedicated to the 'super' flow-through program was also being prepared and was published at the end of September 2001.

## Raising capital and rising costs are chief securities issues

The PDAC's Securities Committee has dealt with many issues over the past year; however, the inability of junior companies to raise capital and the hurdles that they have to face to raise money have dominated the committee's deliberations. At the association's annual general meeting in March 2001, members expressed strong concern about the increasing costs for junior companies trying to raise financing. The onerous listing and reporting requirements and fees, together with the consolidation of the capital markets and the disappearance of the CDN, are having a very negative impact on junior companies. As a result, many have been moved onto the Canadian Unlisted Board (CUB) where their activities and investment potential are hidden from the investing public. The entire venture capital sector, which forms the underpinnings of a vibrant economy, is being strangled by policies, rules and regulations.

Responding to these concerns, the Securities Committee prepared a position paper documenting the impediments to junior company financing and the consequent effects on the mineral exploration industry. Committee members met with senior officials of the Ontario Securities Commission in August to call attention to these concerns. The gravity of the situation was also raised in the PDAC's brief to the 2001 Mines Ministers Conference in September. Mines ministers were urged to gain the support of their cabinet colleagues responsible for securities regulations and the economic well-being of their jurisdictions for the establishment of a commission to review the regulations governing risk capital formation. Such a commission would also assess the impact of existing impediments on the investment climate and, within a period of six months, would formulate a strategy to improve the situation.

On another front, the PDAC is considering joining a coalition which includes the Securities Transfer Association of Canada, the Canadian Investor Relations Institute, the Canadian Society of Corporate Secretaries, and the Canadian Corporate Shareholder Services Association to strengthen its lobbying efforts on shareholder communications.

In the spring of 2001, over a period of a few weeks, three separate briefs were submitted to the Ontario Securities Commission drawing attention to concerns about the Canadian Unlisted Board, OSC Policy 5.2 dealing with certain operations of non-TSE listed junior companies in Ontario, and National Instrument 54-101, dealing with shareholder communications.

On May 7, the committee submitted its comments on proposed changes to OSC Rule 45-501, Exempt Distributions, which, if implemented, would have permitted only accredited investors (a very small percentage of wealthy investors) to acquire flow-through shares on an exempt basis. By eradicating the exemption for all issuers, the OSC would have inhibited the ability of exploration issuers to take full advantage of the 'super' flow-through share program. As a result of the PDAC's intervention, the OSC retracted its proposal.

# Positive news for geosciences

High quality and up-to-date geoscience information is an important element of Canada's investment climate and competitive edge. PDAC director Mary-Claire Ward headed a government/industry task force, which, in 1998, drew attention to the significant drop in funding of geological surveys and to the consequent erosion of Canada's geoscience knowledge base. The group called for stable, adequate funding levels for government geoscience activities.

The message was repeated in 1999, with the recommendation that Canadian governments spend \$674 million (\$67.4 million a year) over a ten-year period on basic geoscience activities such as bedrock and surficial mapping, geochemistry and geophysics.

The PDAC is pleased to report that good progress has been made since that time, when the total annual budget across federal and provincial jurisdictions was \$31.1 million (46% of target). Figures for the 2000-01 budget demonstrate a significant increase from these earlier levels to \$48.6 million or 72% of target.

## Cooperative mapping strategy for Canada

In 1999, mines ministers directed the National Geological Surveys Committee to work with industry to propose cooperative mapping strategies for Canada. The PDAC continues to call for the implementation of such a strategy and for secure, sustained funding for the program.

## PDAC Convention 2001

Despite declining exploration levels, sluggish capital markets, and languishing metal prices, there was an air of optimism at the association's 2001 Annual Convention, Trade Show and Investors Exchange. The event, held in Toronto from Sunday, March 11 to Wednesday, March 14, was the 69th organized by the PDAC, attracting some 6,700 attendees and including representatives from 65 countries.

### Technical program offered a wide range of topics

The technical program kicked off on Sunday afternoon with papers on metals, minerals and markets. The keynote session on Monday morning offered mining perspectives from around the world, emphasizing particularly North America, the developing Americas, Australia and the Far East and Africa. The program then split into three sessions that ran continuously during the three days. Sessions included:

*Diamonds: Canada's new best friend; Mining finance, the new environment; Geophysical practice: Exploring methods that really work; Mining – Socio-economic challenges for the new millennium; PGMs: Exploring for and mining these high-tech precious metals; and New discoveries and developments.*

An open session, consisting of some 30 papers which had been selected for presentation from a call for papers, was also part of the technical program.

### Crowds came to hear about investment prospects in mining

The Investors Exchange, which featured 170 mining companies, attracted widespread interest from convention delegates and also from the many local people who came to find out about investment opportunities in mining. Representatives of 35 of the exhibiting companies also gave presentations in the Exchange Forum, located in the Exchange. Company presentations were, as far as possible, grouped by commodity – gold, copper-gold, platinum-palladium-nickel, and diamonds. On the last day of the forum, Bob Bishop, *Gold Mining Stock Report*, John Kaiser, *Bottom-Fishing Report*, and Rick Rule of Global Resource Investments Ltd. delivered their views and insights on the sectors they cover, plays and companies to watch to a packed audience.

### Pavilions were a great attraction in the Trade Show

The Trade Show was bustling with activity from first thing in the morning until its late afternoon closing as delegates visited the more than 400 booths. Countries such as South Africa and Australia featured several company and government displays within pavilions, as did British Columbia, Manitoba, the Northwest Territories, Nunavut, Ontario, Quebec, Saskatchewan, and the Maritime provinces.

Many other features attracted the attention of the delegates: Prospectors Tent, Core Shack, the International Mineral Resource Centre which, for the first time this year, displayed geoscience publications from sister associations alongside government publications from around the world; the Great Canadian Mine Show; three short courses; luncheons; a student careers forum; and a full roster of evening social events, including a super guest program.

A reminder!

## PDAC Convention 2002

Sunday, March 10 to Wednesday, March 13, 2002

# Environment and social issues

## Global e-manual on environmental management

In August 2001, the PDAC launched an ambitious new project *Environmental Excellence in Exploration*. The aim of this project, known informally as E3, is to provide the international exploration community with the most current information on responsible environmental practices around the world. The information will be contained in an 'e-manual,' a multimedia information database and management system that will allow users to answer any environmentally related question for any exploration project anywhere in the world. Information for the manual will be derived from company sources, including training and other environmental protection material.

Development costs for the e-manual are estimated at \$500,000. At the time of writing, Falconbridge Limited, Inco Limited and Noranda Inc. had signed on as founding partners with contributions of \$50,000 each, and sponsoring companies included Barrick Gold Corporation, De Beers Canada Corporation, Kinross Gold Corporation, and Virginia Gold Mines Inc. The PDAC is contributing start-up funds of \$50,000.

A beta version of the e-manual will be available in September 2002, and a full version will be released in September 2003. Full details can be found at [www.pdac.ca/E3](http://www.pdac.ca/E3).

## Global Mining Initiative

The Global Mining Initiative (GMI) was formed in 1999 by the CEOs of nine of the world's largest mining companies. Its objective is to develop industry's response to the challenge, set out in the 1992 Rio Earth Summit, to incorporate sustainable development into business practice.

GMI's work is three-fold: preparing an industry presentation for the Rio Plus 10 Earth Summit; talking with industry associations around the world to spread the message of change throughout the industry; and establishing the two-year Mining, Minerals and Sustainable Development (MMSD) research and policy development project. MMSD's activities have been contracted to the International Institute for Environment and Development in London, UK, where a global secretariat has been set up.

PDAC director Ian Thomson is a member of the MMSD North America team. This group has developed a three part course of action: to develop a profile of the North American mining industry from the perspective of sustainability; to look at future scenarios and the role of mining and minerals; and to identify tests for sustainability.

Results of the North American research will be reported at a fall 2001 workshop, when recommendations and actions will be proposed. The culmination of all of these efforts will be the Global Mining Initiative conference in Toronto in May 2002 and the World Summit on Sustainable Development in South Africa in September.

## Orphaned and abandoned mine sites

The PDAC was a key organizer and sponsor of a workshop on orphaned and abandoned mine sites in Canada. The event, held in Winnipeg on June 26 and 27, brought together representatives from industry, provincial, territorial and federal governments, environmental organizations, and aboriginal peoples to develop recommendations which could be carried forward to the 2001 Mines Ministers Conference in September. Participants discussed building a national inventory of orphan sites. They also looked at community perspectives, ownership and liability issues, and funding models. Encouraging progress was made, particularly in the area of responsibility for the sites and funding for their reclamation. In its subsequent brief, the PDAC urged mines ministers to approve the formation and funding of a national advisory committee to address the issues and initiatives identified at the workshop and to report back to them in 2002.

## Aboriginal-mineral industry partnerships

The PDAC also helped to organize another workshop in preparation for the 2001 Mines Ministers Conference. This meeting, held in Toronto on June 14 and 15, sought to develop recommendations for improving relationships between the mineral industry and aboriginal organizations, First Nations and communities in Canada and for increasing aboriginal participation in minerals and metals activities. Participants, who included representatives from federal, provincial, and territorial governments, industry and First Nations, were able to identify a range of barriers and opportunities.

In its brief to the mines ministers, the PDAC pointed out that circumstances differed widely from region to region and, in some cases, from community to community. Mines ministers were encouraged to support the formation of regional aboriginal-industry-government working groups to develop regional partnerships and action plans.

## Roundtable on corporate citizenship and Canadian mining & metallurgy

PDAC executive director Tony Andrews was an invited participant at a *Roundtable on corporate citizenship and Canadian mining and metallurgy*, which was held in London, UK, on February 15 and 16, 2001. The intent of the meeting, which was organized by the Royal Institute of International Affairs, was to discuss corporate, social and environmental responsibility initiatives in Canadian natural resource industries and the ensuing benefits and opportunities for Canadian firms in European markets and among European investors. Participants included representatives of Canada's major mining companies, the PDAC, MAC, the Global Mining Initiative, UNEP, International Council on Metals and the Environment, OECD, environmental organizations, aboriginal peoples and organized labour.

# Improving the investment climate in northern Canada

The PDAC has been taking part in initiatives aimed at improving the investment climate for exploration and mining in northern Canada.

In 2000, the association helped Gary Lee, president of the Yukon Chamber of Mines, in his efforts to draw the federal government's attention to the economic consequences of plummeting exploration levels in Yukon. Gary called on the government to take the necessary steps to re-establish an attractive investment climate in the territory, one that would allow Yukoners to be ready for the next upturn in exploration investment.

PDAC director Eira Thomas addressed a similar theme in a paper, *Climate for mineral investment by junior companies in the Northwest Territories and Nunavut*, that she presented at the 2000 Mines Ministers Conference

Since that time, a special industry-government task force has been set up to examine the regulatory regime of the North, including Yukon, the Northwest Territories, and Nunavut. The PDAC is represented on this task force by Eira and executive director Tony Andrews. Director Al Doherty serves as an alternate. At the time of writing, the task force, which reports directly to the Minister of Indian and Northern Affairs, had met twice and had identified administrative, permitting and regulatory issues with which it would be dealing

## Education is the key to industry's future

### PDAC Mining Matters

Prospectors and Developers Association of Canada Mining Matters (PDACMM) is a charitable organization responsible for the development and distribution of classroom resources that teach about rocks, minerals and their importance in everyday life. Self-supporting and relying on corporate and individual contributions, the program is now in its eighth year. During this period, an estimated 200,000 children in grades 4 (*Deeper and Deeper* unit) and 7 (*Mining Matters* unit) have learned about the importance and benefits of mining and its products. Staff and volunteers also use every available opportunity to promote mining. On March 9, 2001, a presentation, *Mining's a Blast*, was made to 100 students as part of National Engineering Week at the Ontario Science Centre. Newsletters, which are produced for teachers twice a year, are full of information about earth science programs, interesting websites, and summer camps.

This year, the Grade 4 unit, *Deeper and Deeper*, was distributed to isolated schools in northern Ontario and a number of private schools. PDACMM received a \$50,000 grant in 2001 from the Ontario Ministry of Northern Development and Mines and a \$215,000 grant to be allocated over three years from the Youth Science and Technology Program of the Ontario Ministry of Energy, Science and Technology to support the design of a new grade 7 unit, *Mining Matters II – The Earth's Crust*. The PDAC donates \$50,000 a year to this important project. Members of the exploration community are invited to further support the program when they renew their PDAC membership. Full details are available at [www.pdac.ca/miningmatters](http://www.pdac.ca/miningmatters).

### Encouraging students

The PDAC donates funds annually to Canadian colleges for distribution to students enrolled in geotechnical courses. Recipients of these funds this year were:

- Jason Thorne, British Columbia Institute of Technology
- Daniel Doussept & Jennifer Peloquin, Cambrian Foundation, Sudbury, Ontario
- Sylvain Lépine, CEGEP de l'Abitibi-Temiscamingue, Rouyn-Noranda, Quebec
- Sebastien Moore and Frédéric Proteau, Collège de la région de l'amiante, Thetford Mines, Quebec
- Kyle Holford & Jason Smith, Haileybury School of Mines, Ontario
- Elizabeth Mathers, Northern Alberta Institute of Technology Foundation

### Dennis R. Prince Memorial Scholarship

This scholarship was established at Memorial University of Newfoundland in memory of Dennis Prince, who died on January 4, 1999. At the time of his death, Dennis was first vice president of the PDAC and director of international exploration for Falconbridge Ltd. The first recipient of the scholarship was Joshua Bailey of Roberts Creek, British Columbia, who was presented with \$2,000 and an engraved Brunton compass. The scholarship is funded by contributions from the PDAC, Falconbridge, other industry members, colleagues and friends. It is awarded to a student in the honours program who is entering the final year of Memorial's undergraduate program in earth sciences.

## Monitoring Canada's investment climate

### Exploration data

The PDAC annually surveys Canadian junior mining companies to determine their levels of exploration spending and financing. These data track the state of the industry and are used by the association in submissions to governments and in presentations to industry groups. The association now has a complete sequence of actual exploration expenditures, by geographic region and commodity target, from 1991 onwards. Data for 2000 will be obtained in the 2001 survey to be undertaken later this year. Detailed statistics on financing raised by the junior sector go back as far as 1995, and totals only are available from 1991 to 1994 inclusive.

### Support for Fraser Institute

The PDAC has joined forces with the Vancouver-based Fraser Institute to develop an investment climate index for Canadian and selected foreign jurisdictions. The association has agreed to provide financial support to the institute's ongoing *Annual Survey of Mining Companies*. This survey, which was facing discontinuation because of financial constraints, measures Canadian mining companies' perceptions of jurisdictions as places in which to invest. The investment climate index will be an extension of the annual survey but will be more objective, using measurable variables. The two initiatives in combination will provide a comprehensive report card on the effects of government policies and regulatory regime on the investment climate of a specific jurisdiction.

# Working in the international arena

## Commentary on South African mining legislation

In March 2001, the PDAC submitted a commentary on South Africa's draft mineral development legislation at the request of Canadian mining companies active in South Africa and of the Canadian federal government. The recommendations contained in the submission were prepared by an ad hoc committee of mining lawyers and senior and junior company members with South African interests. The thrust of the recommendations was to achieve a balance between the need to attract foreign capital investment for exploration and the need to create jobs and increase the participation in the industry of historically disadvantaged South Africans. A copy of the PDAC's submission is available at [www.pdac.ca](http://www.pdac.ca).

## Financing & sustainability

On April 8 and 9, PDAC director Ian Thomson represented the PDAC at a World Bank Conference on mining, finance and sustainability in Washington, DC. Discussions focused on the link between investment risk and profitability on the one hand and environmental and social performance on the other, and on the increasing interest in the markets of including a company's sustainability performance in the pricing of capital and the assessment of investment risk.

# Links across the industry

The PDAC believes strongly that links and close ties with other industry associations and organizations makes the work of the association more effective and benefits members and the industry alike. Some examples of these connections follow.

- ▶ invites sister associations to attend its board meetings. Over the year, representatives of the following attended: Alaska Miners Association; B.C. & Yukon Chamber of Mines; Canadian Diamond Drilling Association; Manitoba-Saskatchewan Prospectors & Developers Association; Mining Association of Canada; Mining Association of Manitoba; Newfoundland & Labrador Chamber of Mineral Resources; Northwest Territories/Nunavut Chamber of Mines; Ontario Prospectors Association; Ontario Mining Association; Quebec Prospectors Association; and the Sault & District Prospectors Association.
- ▶ is an active participant in the Canadian Mineral Industry Federation (CMIF), a coalition of Canadian mineral industry associations. CMIF meets twice a year to share information and discuss issues of common concern to the mineral industry in Canada.
- ▶ collaborates in a number of ways with other national mineral industry organizations: the Mining Association of Canada (MAC); the Canadian Institute of Mining, Metallurgy and Petroleum (CIM); and the Canadian Association of Mining Equipment and Services for Export (CAMESE).
- ▶ is the second largest contributor to MAC's *Mining Works for Canada*, a national public affairs program which aims to enhance the industry's reputation with key federal policy-makers.
- ▶ is a member of the Ontario Prospectors Association, a coalition of prospecting groups in Ontario.
- ▶ maintains connections with other groups through its 48-member board of directors and seven regional representatives.
- ▶ holds at least one board meeting a year outside Toronto. In January 2001, the board met in Vancouver during the Cordilleran Roundup, the annual convention of the B.C. & Yukon Chamber of Mines.
- ▶ is a full member of the Canadian Geoscience Council and is represented at meetings of the Canadian Council for Professional Geoscientists.
- ▶ worked closely with the Canadian Diamond Drilling Association on the 'super' flow-through campaign. A key element in the campaign was the pooling of resources by the two associations which enabled the hiring of registered professional lobbyists.
- ▶ organized short courses with other groups, including the Society of Economic Geologists, the Natural Resources and Energy Law Section of the Canadian Bar Association – Ontario, and the Canadian Diamond Drilling Association.

## World Mines Ministries Forum

A World Mines Ministries Forum (WMMF) was held in March 2000. The PDAC was a key participant in the planning and management of this three-day inaugural event, which was held in conjunction with Mining Millennium 2000. The 300 participants from 52 jurisdictions around the world included mines ministers and senior mines ministries officials and representatives of the mineral industry, indigenous peoples and non-governmental organizations. Presentations and discussions allowed participants to consider and explore mining related issues from a number of standpoints – community, industry, regulatory, and policy maker. A second WMMF is planned for 2002, from March 13 to March 15, following PDAC Convention 2002.

## Mines Ministries of the Americas conference

The PDAC was a sponsor of the fifth annual Mines Ministries of the Americas conference, held in Vancouver on October 4 and 5, 2000. The sponsorship enabled some 20 corporate members to attend the inaugural dinner and to arrange a number of meetings with ministers or their senior staff. Companies choosing to take advantage of this opportunity included juniors and seniors. The PDAC was also given a prime speaking slot. President John Steele gave the presentation, *The PDAC: Representing the interests of our members worldwide*, which outlined the work of the association and spoke to its expanded international role.

## Publications

The primary communications vehicle between the association and its members is *PDAC in Brief*, a newsletter published and distributed four times a year. This publication informs members about the association's activities and about industry matters generally.

This year, the PDAC introduced an online newsletter, *PDAC News & Activities*, which is emailed to members every two or three weeks. The newsletter, which has been well received, summarizes the recent work of the association and alerts members to upcoming events.

*PDAC Communiqué* is an occasional publication covering a particular subject in depth. A *Communiqué* on the federal government's exploration investment tax credit was published in November 2000.

*Exploration and Development Highlights* is an annual magazine containing reports from each Canadian province and territory on the past year's exploration and development activities. The magazine, which is published in cooperation with the Northern Miner, is distributed to PDAC members free of charge as a member benefit.

The association publishes papers presented at short courses, which are generally held in conjunction with its annual convention. Two manuals – *Structural controls on ore genesis* and *Exploration drilling: Modern methods and new technologies* – were published in 2001. The former, which was produced in conjunction with the Society of Economic Geologists, is available from that organization; the latter may be obtained from the PDAC.

## Papers & presentations

*Public image of the mining industry: Some myths and realities* is a paper prepared by PDAC executive director Tony Andrews which outlines lessons learned about the mining industry's public image in Canada over the past 14 years. Tony has presented his paper at PDAC Convention 2001, at a conference in Melbourne, Australia, in September 2000 and to the Communications Branch of Natural Resources Canada in July 2001.

Issues director David Comba focused much of his attention on the association's 'super' flow-through campaign. He made presentations on the subject to the Federal Liberal Rural Caucus in Owen Sound, Ontario, on May 24, 2001; a week later to the Canadian Bar Association (Ontario) in Toronto; and to the annual symposium of the Northwestern Ontario Prospectors Association in Thunder Bay on April 10.

Past president Gerald Harper presented an invited paper, co-authored by executive director Tony Andrews, entitled *Boosting the discovery of new mineral deposits by attracting investments: The Canadian experience*, at EXPOSIBRAM 2001, Brazil, on April 25.

*Copies of the papers discussed in this section are available at [www.pdac.ca](http://www.pdac.ca).*

### Speakers bureau introduced

A new program introduced in 2001 is the PDAC's Speakers Bureau. The bureau offers a range of presentations on current topics of interest to the industry. Each presentation is delivered by a knowledgeable person who works either as a volunteer for the association, for example, as a member of the board of directors or of a PDAC committee, or as a PDAC staff person. A roster of speakers and their presentations is available at [www.pdac.ca](http://www.pdac.ca).

## RECOGNIZING ACHIEVEMENT AND EXCELLENCE

### Annual Awards

*The PDAC's annual awards recognize and honour achievement, excellence, and contributions to the mineral exploration industry and to the association. At the 2001 awards ceremony, held in Toronto on Monday, March 12, the following awards were presented:*

**BILL DENNIS PROSPECTOR OF THE YEAR AWARD:** Hudson Bay Exploration & Development Co. Ltd. exploration team, including Donald J. Birak, Ted Baumgartner, Donald Colli, James R. Pickell and Kelly Gilmore

**VIOLA MACMILLAN DEVELOPERS AWARD:** Ebe Scherkus, Agnico-Eagle Mines Ltd.

**DISTINGUISHED SERVICE AWARD:** Duncan Crone and Bruce Dunlop

**ENVIRONMENTAL AWARD:** Cominco Ltd.

**SPECIAL ACHIEVEMENT AWARD:** Frank Hoey

Honorary Life Memberships were presented to John A. Hansuld and Frank Tagliamonte.

### Canadian Mining Hall of Fame

The PDAC is one of the four major sponsors of the Canadian Mining Hall of Fame, established in 1988 to recognize and honour the legendary mine finders and builders of a great Canadian industry. The CMHF currently has 98 members. The PDAC is represented on its board of directors by past presidents Robert Ginn and Ed Thompson and director William Wolfe. PDAC staff member Saley Lawton serves as secretary to the board.

# Personnel

## Officers

John P. Steele, *President*  
William Mercer, *First Vice-President*  
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Ralph Cheesman, *Consulting Geologist, Regina, Saskatchewan*  
Donald V. Currie, *Edmonton, Alberta*  
Bruce W. Dunlop, *W. Bruce Dunlop Ltd., Winnipeg, Manitoba*  
Peter Ferderber, *Prospecting Geophysics Ltd., Val d'Or, Quebec*  
Lew Murphy, *Murphy Corporation, Topsail, Newfoundland*  
Ed A. Schiller, *E. A. Schiller & Associates Ltd., East Kelowna, B.C.*

# Committees

The composition of PDAC committees varies according to the work they undertake and according to the wishes of the committee chair. Some, such as the Awards, Education, and Executive committees, are standing committees with a fixed number of members; others, such as the Securities and Taxation committees, change in their membership according to the issues being dealt with at a given time. Still others may consist of a chair only whose responsibility it is to bring in knowledgeable individuals as and when the need arises. This flexibility ensures that the expertise that is made available to the association to undertake its work is used effectively, wisely, and efficiently.

Please note that individuals without an affiliation have been listed previously in the Board of Directors or the Past Presidents Advisory Council.

## Awards

Edward G. Thompson, *Chair*  
Rupert Allan  
Gerald E. Cooper  
Robert M. Ginn  
John A. Hansuld  
John Heslop  
M. E. (Dit) Holt  
H. Douglas Hume  
Lionel C. Kilburn  
John P. Larche  
Ronald K. Netolitzky  
Fenton Scott  
A. James Walker

## Convention Planning 2002

Mark Smith, *Chair*  
Robert Schafer, *Vice Chair*  
Chris Bradbrook, *Goldcorp Inc.*  
Paul Burchell, *Credit Suisse First Boston Securities Canada Inc.*  
Andrew Chater  
Geoff Chinn, *Noranda Inc.*  
David Davidson, *Beacon Group*  
John Gingerich, *Noranda Inc.*  
Brian Groves, *Placer Dome Inc.*  
Joe Hamilton, *Dundee Securities*  
Murray John, *Dundee Securities*  
William Mercer  
Richard Moore, *Falconbridge Limited*  
Ted Reeve, *Scotia Capital Inc.*  
Judi Severin, *Guest program coordinator*  
Patricia Sheahan  
John P. Steele  
Ron Stewart, *Placer Dome Inc.*  
Peter Walker, *Integrated Geoscience Inc.*  
Mark Wellings, *Griffiths McBurney & Partners*  
John Willett, *Haywood Securities*

## Education

Patricia Dillon, *Chair*  
John Carrington, *Barrick Gold Corporation*  
Caroline Casselman, *Falconbridge Limited*  
Ruth Debicki, *Ontario Ministry of Northern Development and Mines*  
Edward B. Freeman, *Consultant*  
Leni Keough  
Peter McBride, *Ontario Mining Association*  
Ken Steele, *Ontario Ministry of Northern Development and Mines*  
Martin Walters, *Natural Resources Canada*  
Neil D. S. Westoll

## Environment

(MAC-PDAC Joint Committee)  
Gerald Harper (PDAC Representative)

## Executive Committee

John P. Steele, *Chair*  
Peter Dimmell  
Gerald Harper  
Deborah McCombe  
William Mercer  
W. Steve Vaughan

## Geosciences

Mary-Claire Ward, *Chair*  
Henrik Thalenhorst, *Strathcona Mineral Services Ltd.*  
R. Barry Cook, *KPMG Consulting*  
Fred Longstaff, *University of Western Ontario*  
Richard Moore, *Falconbridge Limited*  
Richard Sutcliffe, *Ursa Major Minerals Inc.*  
Ian Thomson

## Lands

Jamie Robertson, *Chair*  
Peter Dimmell

## Membership

Jon Baird, *Chair*  
Andrew Chater

## Mining Regulations

Wally Rayner, *Chair*

## Securities and Finance

W. Steve Vaughan, *Chair*  
Gregory Barnes, *Canaccord Capital Corporation*  
Daniel Bernard, *Association des Prospecteurs du Québec Inc.*  
James Boyle, *Boyle & Company*  
Chris Bradbrook, *Goldcorp Inc.*  
William Brereton, *MPH Consulting Ltd.*  
Don Bubar, *Avalon Ventures Ltd.*  
Andrew Chater  
Brian J. Christie, *Canaccord Capital Corporation*  
Dan Clark, *Opawica Explorations Inc.*  
John Drury, *Drury Geoscience Ltd.*  
George Duguay, *Duguay & Ringler*  
Neil Gow, *Roscoe Postle & Associates*  
John Grant, Jr., *Gowling, Strathly & Henderson*  
Kevin Helfand, *Macleod Dixon*  
John A. Hansuld  
Greg Ho Yen, *Fasken Campbell Godfrey*  
H. Douglas Hume  
Jon Jensen, *Sprott Securities Limited*  
David J. Kavanagh, *BHP Billiton Base Metals*

Jay C. Kellerman, *Stikeman, Elliott Joseph Mannone, Fogler, Rubinoff*  
Francis T. Manns, *Toronto Stock Exchange*  
Peter Marrone, *Cassels, Brock & Blackwell*  
Deborah McCombe  
Michael N. Melanson, *Donahue & Partners*  
Kevin Rooney, *Aird & Berlis*  
Paul Stein, *Cassels, Brock & Blackwell*  
Martin Taylor, *EXP Resources Ltd.*  
Edward G. Thompson  
David Wahl, *Southampton Associates Inc.*  
Donald E. Wakefield, *Osler, Hoskin & Harcourt*  
Ken Weiner, *Goodman Phillips & Vineberg*  
Neil D. S. Westoll  
Rick Whiler, *Ontario Securities Commission*  
Reginald A. Willoughby  
Steve Young, *Aird & Berlis*

## Taxation

Robert F. Whittall, *Chair*  
Ronald P. Gagel  
John Gravelle, *PricewaterhouseCoopers*  
Greg A. New, *PricewaterhouseCoopers*  
John A. Hansuld  
Jim Pirie, *Platinova A/S*  
Daryl Hodges, *Jennings Capital Inc.*

## Staff

Anthony J. Andrews, *Executive Director*  
David Comba, *Director, Issues Management*  
Saley E. Lawton, *Director, Communications & Information*  
Joan M. Leslie, *Manager, Support Services*  
Lisa J. McDonald, *Assistant Convention Manager*  
Mari Ann Semkiw, *Administrative Assistant*  
Helen Sklarz, *Director, Meetings & Member Services*  
Michelle L. Toffoli, *Receptionist/Secretary (until November 2000)*  
Juliette Szi-Benedek, *Receptionist/Secretary (from January 2001)*

The PDAC's volunteers are vital to the association's effectiveness and success