

▶ HOUSE TAKES SUMMER BREAK:
FEDERAL LEGISLATIVE UPDATE

▶ MEET NEWLY ELECTED
ENGINEERS CANADA PRESIDENT,
DAN MOTYKA

▶ PROFESSIONAL ENGINEERS IN THE
SENATE

▶ LABOUR MOBILITY BECOMES A
SUCCESS STORY

ENGINEERING^{*} *on the Hill*

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REPORTING ON ISSUES ON PARLIAMENT HILL OF INTEREST TO THE ENGINEERING PROFESSION

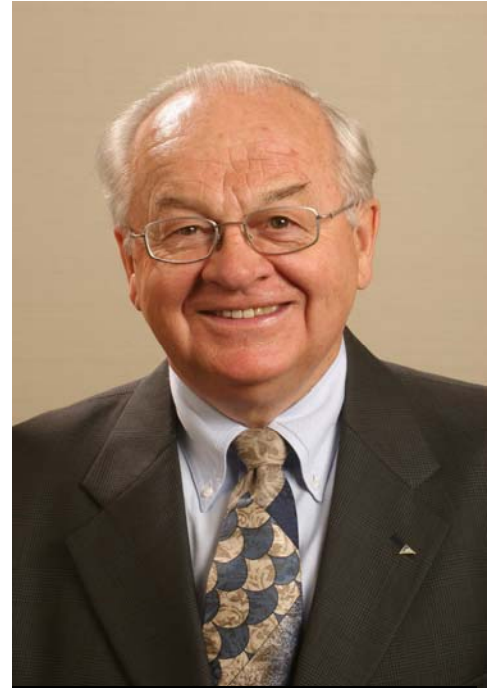
Dan Motyka, FCAE, FEC, P.Eng. President, Engineers Canada

Born and raised in Manitoba, Dan Motyka graduated from the University of Manitoba with a BSc. in mechanical engineering in 1959. He later attended the advanced management program at Harvard University in 1978.

Mr. Motyka joined Gulf Canada Resources Ltd. upon graduation and retired at the end of 1991 as vice-president of production. He was responsible for the building of the Beaufort drilling system and also helped create the Russian joint venture KomiArctic Oil.

Mr. Motyka was president and chief executive officer of Canada Hibernia Holding Corp. from 1993-95. He later joined Questor Technology Inc. serving as president until June 2006 and now he continues as a director of the company. He also serves as chair of the board of directors of Garneau Inc. In October 2006, he became the chief operating officer of CTI Resources Corp. and is currently a member of their board of directors.

Currently the president of Engineers Canada, Mr. Motyka is a member of APEGGA since 1964.



Dan Motyka, FCAE, FEC, P.Eng.

During his term on Council, Mr. Motyka's involvement has included: president 1998-99; first vice-president 1997-98; member 1994-97; chair of the Roles and Responsibility Task Force, which introduced the association's new governance model; chair and member of the discipline committee from 1995-98.

Mr. Motyka has also served as chair of the Producers Section of the Canadian Gas Association from 1979-81 and represented Canada on the International Gas Union for six years. He also served as chair of the board of directors of the C-Core Centre for Cold Ocean Resource Engineering; was the founding chair of the Associates Program in the faculty of engineering (now the Schulich School of Engineering); and again the founding chair of the advisory board for the joint engineering management program of the fundraising committee at the University of Calgary.

Mr. Motyka has earned many awards, including the Canadian Institute of Mining, Metallurgy and Petroleum J.C. Sproule Memorial Plaque for his distinguished contribution to petroleum exploration in the Canadian Arctic and the Petroleum Society Distinguished Service Medal for his many years of leadership. He was awarded Honorary Life Membership in APEGGA in 1999; the Order of the University of Calgary in 2001; and became a fellow in the Canadian Academy of Engineering in 2005, and finally a Fellow of Engineers Canada in 2009.



Federal Legislative Update, from Parliament Hill

As a Bridging Government and Engineer volunteer, you can expect that most members of Parliament have returned to their home constituencies for the summer parliamentary recess. Due to a Liberal Opposition Day Motion, which forced the House to return to work early, Parliament will resume a week earlier than scheduled and will return sitting on September 14, 2009.

This 2nd session of the 40th Parliament saw a number of legislation receive Royal Assent, they are the following: (for further information on the following or any other piece of legislation, please visit www.parl.gc.ca)

Bill C- 2, An Act to implement the Free Trade Agreement between Canada and the States of the European Free Trade Association (Iceland, Liechtenstein, Norway, Switzerland), the Agreement on Agriculture between Canada and the Republic of Iceland, the Agreement on Agriculture between Canada and the Kingdom of Norway and the Agreement on Agriculture between Canada and the Swiss Confederation

Bill C- 3, An Act to amend the Arctic Waters Pollution Prevention Act

Bill C- 5, An Act to amend the Indian Oil and Gas Act

Bill C- 9, An Act to amend the Transportation of Dangerous Goods Act, 1992

Bill C- 10, An Act to implement certain provisions of the budget tabled in Parliament on January 27, 2009 and related fiscal measures

Bill C- 12, An Act for granting to Her Majesty certain sums of money for the federal public administration for the financial year ending March 31, 2009

Bill C- 16, An Act to amend certain Acts that relate to the environment and to enact provisions respecting the enforcement of certain Acts that relate to the environment

Bill C- 17, An Act to recognize Beechwood Cemetery as the national cemetery of Canada

Bill C- 18, An Act to amend the Royal Canadian Mounted Police Superannuation Act, to validate certain calculations and to amend other Acts

Bill C- 21, An Act for granting to Her Majesty certain sums of money for the federal public administration for the financial year ending March 31, 2009

Bill C- 22, An Act for granting to Her Majesty certain sums of money for the federal public administration for the financial year ending March 31, 2010

Bill C- 24, An Act to implement the Free Trade Agreement between Canada and the Republic of Peru, the Agreement on the Environment between Canada and the Republic of Peru and the Agreement on Labour Cooperation between Canada and the Republic of Peru

Bill C- 28, An Act to amend the Cree-Naskapi (of Quebec) Act

Bill C- 29, An Act to increase the availability of agricultural loans and to repeal the Farm Improvement Loans Act

Bill C- 33, An Act to amend the War Veterans Allowance Act

Bill C- 38, An Act to amend the Canada National Parks Act to enlarge Nahanni National Park Reserve of Canada

Bill C- 39, An Act to amend the Judges Act

Bill C- 41, An Act to give effect to the Maanulth First Nations Final Agreement and to make consequential amendments to other Acts

Bill S- 2, An Act to amend the Customs Act

Bill S- 3, An Act to amend the Energy Efficiency Act

Engineers in the Senate

Canadian Senator Mac Harb's work on behalf of democratic institutions, electoral reform and trade issues has taken him across the country and around the world. Senator Harb began his career as an engineer, graduating from the University of Ottawa with a master's in electrical engineering.

A former college professor and engineer for Northern Telecom, he first entered politics as an Ottawa alderman in 1985. He then served as deputy mayor of the City of Ottawa before making the leap to federal politics, winning the seat as the member of Parliament for Ottawa-Centre in the fall of 1988. Senator Harb held that seat through four consecutive federal elections.

Senator Harb co-chaired the 1990 Liberal Task Force on Infrastructure, a cross-Canada study into the crisis facing Canada's cities and transportation systems, which ultimately led to the establishment of the \$6 billion National Infrastructure Program. He also chaired the Canadian Liaison and Advisory Group on the reconstruction of Lebanon and has represented the Canadian government at international events around the world.

In 1994, Senator Harb was appointed Parliamentary Secretary for International Trade where he was instrumental in the passing of Bill C-57, ensuring Canada was able to take its place as a founding member of the new World Trade Organization. As Parliamentary Secretary, he co-chaired the Canadian Provincial Trade Ministers' Conference and chaired two working sessions on the peace process in the Middle East.

In January 2001, Senator Harb was named chair of the Subcommittee on International Trade, Trade Disputes and Investment of the Standing Committee on Foreign Affairs and International Trade. He led the committee to produce several key trade studies on issues such as the WTO, Canada-Europe economic relations, Free Trade of the Americas, softwood lumber and the United States, and Canada/Asia-Pacific trade relations.

After almost 15 years as a member of Parliament, the Honourable Mac Harb was appointed to the Senate of Canada on September 8, 2003, by the Rt. Hon. Jean Chrétien. Since his appointment, Senator Harb has worked extensively with international democratic organizations on global democracy-building initiatives and election monitoring. He has tabled legislation in the Senate relating to [electoral reform](#) and has also been an active member of the Senate Committee on Banking, Trade and Commerce as well as the National Finance Committee and the Scrutiny and Regulations Committee.

Senator Harb has spoken out on international issues ranging from bilateral trade relations with developing countries to the protection of human rights in Burma and the celebration of the contribution of engineers to Canada and the world. In a motion and through A [Private Member's Bill to amend the Non-Smokers' Health Act](#), Senator Harb called on the Federal government and its provincial counterparts to ensure that Canada's workplaces and public places are smoke-free. He has tabled legislation calling for the establishment of the [National Registry for Medical Devices](#) to protect Canadians who depend on medical devices in their day-to-day lives.



Senator Mac Harb
(Ontario)

DID YOU KNOW?????



✓The [31st Parliament](#) holds the record for the shortest lasting Parliament. It opened on October 9, 1979, and was dissolved on December 14, 1979, two months and six days later.

✓With only three people per square kilometer, Canada has the fourth lowest population density in the world.

✓Canada spends more of its gross domestic product on education and less on health care than the United States.

✓The oldest National Park is Banff in Alberta. It was created in 1885 as Rocky Mountain Park.



**Senator Robert Peterson
(Saskatchewan)**

Engineers in the Senate (continued)

Born in Rose Valley, Saskatchewan, Senator Robert W. Peterson is widely recognized as one of Saskatchewan's leading entrepreneurs and community activists.

In 1961, Senator Peterson received his bachelor of science degree in civil engineering from the University of Saskatchewan and has been a member of the Association of Professional Engineers of Saskatchewan and Geoscientists since 1964.

His remarkable professional career began as a project engineer and manager of the Regina operation with B.B. Torchinsky and Associates Ltd. and Western Caissons Ltd., consulting soils engineers and foundation contractors. From 1962 to 1969, Senator Peterson held several senior-level and managerial posts in a variety of engineering firms. He was assistant manager of Subterranean (Western) Ltd.; Structural Department Head for Underwood McLellan and Associates Ltd.; and structural and municipal department head for W.L. Wardrop and Associates Ltd.

As a principal and general manager, Senator Peterson formed Projects Unlimited, a specialized engineering and project management company for residential and industrial land developer clients, in 1969. After the successful sale of Projects Unlimited in 1979, Mr. Peterson joined Denro Holdings Ltd., a diversified corporation involved in real-estate development, investor fund management and property management. He was appointed as vice-president responsible for residential and commercial development projects in 1979; was named senior vice-president in 1992; then became the company's president and chief operating officer in 1994.

Senator Peterson's community involvement is extensive as the past-president of the Regina Jaycees; director and secretary-treasurer of the Regina John Howard Society; director of the Saskatchewan Home Builders Association; vice-chair of the Regina Regional Economic Development Authority; and a former member of the City of Regina Planning Commission, among many other notable positions.

In addition to his community activities, Senator Peterson is on the Board of the Cameco Corporation, the world's largest publicly-traded uranium company, as a well as a significant supplier of conversion services. The company conducts extensive international mineral exploration in Canada, the United States, Mexico, South America, Australia and Central Asia. Senator Peterson sits on the Board of General Properties Ltd., a publicly-traded real estate development and operating company located in Calgary, Alberta.

Senator Peterson is 67 years of age and is married with three children. He sits in the Senate as a member of the Liberal Party of Canada.

Current Member of the following Senate committee(s):

Aboriginal Peoples
Energy, the Environment and Natural Resources
Social Affairs, Science and Technology

DID YOU KNOW???????

- ✓ Canada has six time zones.
- ✓ The highest mountain in Canada is Mount Logan, Yukon Territory, 5,959 metres.
- ✓ Ottawa is the second coldest capital in the world (the first is Ulaanbatar, Mongolia).
- ✓ Newfoundland is the only province that does not have an Indian reserve.
- ✓ The Canadian coastline, 243,792 km, is the longest in the world.
- ✓ With 2 million lakes, Canada has the largest amount of freshwater in the world (466,697 sq km).
- ✓ The Trans-Canada Highway is the longest national highway in the world (7,841 km).
- ✓ Baffin Island currently has 10,224 glaciers surrounding its shores, according to the Canadian Atlas.
- ✓ The total length of the Canada-United States boundary is 8,890 kilometres.

Engineers in the Senate (continued)

Appointed to the Senate by the Rt. Honourable Jean Chrétien, Senator Joseph Day represents the province of New Brunswick and the Senatorial Division of Saint John-Kennebecasis. He has served in the Senate of Canada since October 4, 2001.

Senator Day is currently the chair of the Senate Committee on National Finance, and is the deputy chair of the Subcommittee Veterans Affairs. He is currently also a member of the following committees: Anti-Terrorism Act and National Security and Defence. Senator Day's areas of interest and specialization include science and technology, defence, international trade and human rights issues, and heritage and literacy. He is also a member of many inter-parliamentary associations, including the Canada-China Legislative Association the Canada-Mongolia Friendship Group, the NATO Parliamentary Association and the Inter-parliamentary Union.

Senator Day holds a bachelor of electrical engineering from the Royal Military College of Canada, an LL.B from Queen's University, and a master's of laws from Osgoode Hall. A well-known New Brunswick lawyer and engineer, Senator Day has had a successful career as a private practice attorney. His legal interests include Patent and Trademark Law and intellectual property issues. Called to the bars of New Brunswick, Quebec, and Ontario, he is also certified as a specialist in intellectual property matters by the Law Society of Upper Canada, and a Fellow of the Intellectual Property Institute of Canada. Most recently (1999-2000) he served as president and chief executive officer of the New Brunswick Forest Products Association. In 1992, he joined J.D. Irving Ltd., a conglomerate with substantial interests in areas including forestry, pulp and paper, and shipbuilding, as legal counsel. Prior to 1992, Senator Day practised with Gowling & Henderson in Kitchener-Waterloo, Ogilvy Renault in Ottawa, and Donald F. Sim, Q.C. in Toronto, where he began his career in 1973.

An active member of the community, Senator Day recently chaired the Foundation, and the board of the Dr. V.A. Snow Centre Nursing Home, as well as the board of the Associates of the Provincial Archives of New Brunswick. Among his many other volunteer efforts, he has held positions with the Canadian Bar Association, served as national president of both the Alumni Association (1996) and the Foundation (1998-2000) of the Royal Military Colleges Club of Canada.

Senator Day currently sits on the Banking, Trade and Commerce Committee; National Security and Defence Committee, the Subcommittee on Veterans Affairs, and is the chair of the National Finance Committee.



**Senator Joseph Day
(New Brunswick)**

Visiting Ottawa?

If you are planning to visit Ottawa either for work or business purposes, there is always a possibility that you can attend the debates in the House or the Senate, or attend a committee hearing.

If your visit is during the summer months, the summer parliamentary recess usually begins mid-June, with both sides of the House returning in mid-September.

The summer months offer indoor and outdoor guided tours of the Parliament buildings, Carillon concerts every day at 11 a.m., the changing of the Guard every day at 10 a.m., and the Sound and Light show every evening until mid-September beginning at sundown. All events are free of charge. For precise dates and more information, go to http://www2.parl.gc.ca/Site_s/LOP/Visitors/outdoor-e.asp#link3



**Senator Day pictured with
two WWII veterans.**

Agreement on Internal Trade – Labour Mobility

Ottawa (ON) - On January 16, 2009, Prime Minister Stephen Harper and Canada's premiers and territorial leaders signed a new agreement on internal trade during the First Ministers' Meeting on the economy.

This agreement contains two key amendments to the existing agreement and marks a significant milestone toward eliminating internal trade barriers and enhancing labour mobility throughout Canada.

Governments maintain that it is more important than ever to ensure that Canada has a strong and efficient internal system of trade, particularly in the current economic environment. Stronger internal trade will help Canadian workers in businesses of all regions, improve Canada's competitiveness and productivity, lower costs and attract more foreign investment.

Improved labour mobility will help ensure that Canadian workers' credentials are recognized across provincial and territorial boundaries. Improving mobility within Canada ensures that the public can best utilize the expertise, abilities and experience of all engineers in Canada, while at the same time providing engineers with access to a larger market of job opportunities nationwide and around the world.

Canadians should be able to work in their chosen occupations anywhere in Canada. The revised labour mobility chapter of the agreement will provide that any worker certified for an occupation by a regulatory authority of one province or territory is to be certified for that occupation by all others.

Any exception to full labour market mobility will have to be clearly identified and justified as necessary to meet a legitimate objective, such as the protection of public health or safety.

The Committee on Internal Trade has approved, in principle, that all Canadians will enjoy full labour mobility by April 1, 2009.

About the Agreement on Internal Trade

On July 1, 1995, Canada's First Ministers met and signed the agreement to eliminate barriers to commerce and labour mobility within Canada. It continues to evolve to meet the changing needs of business and requires ongoing negotiations and adjustments in order to further liberalize trade throughout the Canadian economy.

In August 2007, at the Council of the Federation meeting, the premiers agreed to strengthen the agreement through a five-point action plan related to:

- full labour mobility
- stronger dispute resolution, including monetary penalties
- inclusion of an energy chapter
- completion of a broader agriculture chapter
- reconciliation of regulations in the transportation sector

Engineers Canada has continuously worked in tandem with the federal government on the mobility issue. The federal government continues to work closely with all provinces and territories toward implementing this action plan with the goal of improving the agreement for the benefit of all Canadians.

For more information on the Agreement on Internal Trade, please go to <http://www.ait-aci.ca/>

To read Engineers Canada's position statement on labour mobility please go to http://www.engineerscanada.ca/e/files/positions_labourmobility.pdf