

ENGINEERING^{*} *on the Hill*

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

THE FOLLOWING BIOGRAPHIES ARE EXCERPTS FROM THE WEBSITES OF THE 6 ELECTED OFFICIALS BELOW

Meet your Engineering Parliamentarians



Pictured above: **Sukh Dhaliwal, M.P., P.Eng.**, (Liberal) Newton - North Delta, British Columbia; **Pierre Lemieux, M.P., P.Eng.**, (Conservative), Glengarry - Prescott - Russell, Ontario; **Robert Carrier, M.P., ing.**, (Bloc Québécois), Alfred - Pellan, Quebec;



Pictured above: **Thierry St. Cyr, M.P. ing.**, (Bloc Québécois), Jeanne - Le Ber, Québec; **Steven Blaney, M.P. ing.**, (Conservative), Lévis - Bellechasse, Québec; **Marc Garneau, M.P. P.Eng.**, (Liberal) Westmount - Ville-Marie, Quebec.



**Sukh Dhaliwal, M.P., P.Eng.
Newton – North Delta, B.C.**

Sukh Dhaliwal, M.P. (Liberal) Newton - North Delta, BC

First elected in January 2006, Sukh Dhaliwal is the liberal critic for Competitiveness and the New Economy. By profession, Sukh is a professional engineer and British Columbia land surveyor.

Sukh Dhaliwal has been a strong voice for Newton-North Delta for close to a decade. As a successful businessman, active member of the [Surrey Board of Trade](#) and dedicated volunteer, he has played a vital role in transforming Surrey and North Delta into the one of the most dynamic and rapidly developing communities in Canada.

After completing his engineering studies at the [University of Calgary](#), Sukh moved to Surrey where he started up his own business, a land surveying enterprise. Still thriving with a staff of fifteen, it was the first of many successful local ventures. As a member of the [Surrey Board of Trade](#), he has been an active and eloquent spokesman for local small businesses. He has helped foster the opportunities that will drive the local economy in the coming years.

As a volunteer, Sukh Dhaliwal participated in the [Surrey Memorial Hospital Foundation's](#) Emergency Centre Campaign which helps to raise funds to assist in the construction of the hospital's expanded emergency ward. Sukh was also on the board for [SEEDS](#) (Self Employment and Entrepreneur Development Society) and a member of the City of Surrey Parks and Community Services committee.

As a lifelong Liberal, Sukh has distinguished himself as a strong advocate on issues such as fiscal management, health care, youth violence, and the Martin government's New Deal for Communities agenda. He is also actively involved in issues surrounding multiculturalism and immigration. He and his wife Roni have raised their three children in the community, the eldest, now in university and youngest in pre-school.

Pierre Lemieux, M.P. (Conservative) Glengarry - Prescott - Russell, ON

Pierre Lemieux began his career as an officer in the Canadian Forces. He served his country with pride and professionalism for 20 years and retired at the senior rank of lieutenant-colonel. After working as a manager in the high tech sector, he started his own project management company.

Pierre has a bachelor of mechanical engineering (Royal Military College) and a master's of science (Cranfield Institute of Technology, UK). He has been a professional engineer since 1994 and is a certified project management professional with the Project Management Institute.

In January 2006, Pierre won the federal election and became a member of Canada's 39th Parliament. In doing so, he broke a 43-year Liberal hold in the Glengarry-Prescott portion of his riding, and in the Russell portion of his riding, he is the first Conservative MP elected in 124 years. Pierre had the great honour of being personally selected by the Prime Minister to give the first speech that year.



**Pierre Lemieux, M.P., P.Eng.
Glengarry-Prescott-Russell**

(continued on page 3)

Pierre Lemieux, M.P. (continued from page 2)



Pierre Lemieux, M.P.

In October 2007, the Prime Minister chose Pierre to be both the parliamentary secretary for Official Languages and the deputy whip for the Government.

Pierre represents his constituents on two important committees: Official Languages as well as Procedure and House Affairs. He previously served on the Standing Committee of International Trade.

Living in a bilingual, rural community, Pierre is committed to farmers, families and seniors and works diligently to represent their interests in Parliament. He is dedicated to the promotion of the Franco-Ontarian and Celtic cultures so present in his riding, and having been a small business owner, he understands the importance of small-to-medium businesses for the riding's economic well-being.

Robert Carrier, M.P. (Bloc Québécois) Alfred – Pellan, Qc

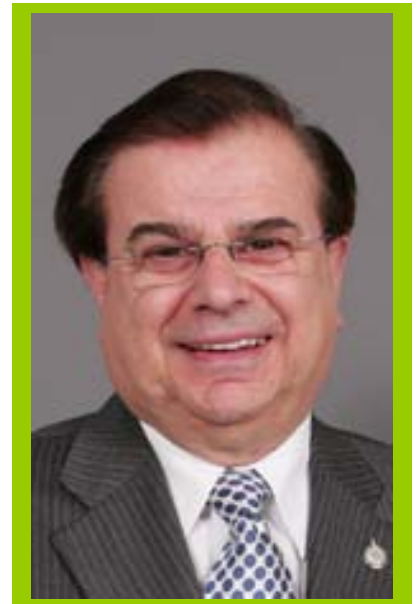
Robert Carrier was first elected in the riding of Alfred - Pellan in 2004 and re-elected in 2006. He was born in Montreal on June 3, 1941.

Robert has earned a bachelor's degree in applied science and civil engineering from l'École Polytechnique de Montréal, and a diploma in administrative science from HEC Montréal business school.

He worked as policy advisor for the Quebec Ministry of Transportation from 1978 to 1979, then served as project manager for Carmel, Fyen, Jacques Consulting Engineers from 1965 to 1978, the Ministry of Public Works and Supply from 1980 to 1984, and the Quebec Lands Corporation from 1984 to 2004.

Within his local community, Robert has served as president of the Laval United Way in 1978 and the Laval Regional Gymnastics Association from 1985 to 1987. He has also served on the board of directors of Cité de la Santé de Laval from 1981 to 1986.

Mr. Carrier has served as a member of the standing committees on citizenship and immigration, and transport, infrastructure and communities, and as an associate member of the standing committees on fisheries and oceans, national defence, and industry, science and technology.



Robert Carrier, M.P., ing.,
Alfred –Pellan, Québec

Thierry St. Cyr, M.P. (Bloc Québécois) Jeanne – Le Ber, Qc



Thierry St. Cyr, M.P., ing.
Jeanne – Le Ber, Québec

Thierry St. Cyr earned an international bachelor's degree in natural sciences in Geneva. He has also studied computer engineering at the *Université de technologie de Compiègne*, the first engineering school in France, and received a bachelor's degree in computer engineering from the Université de Sherbrooke.

In 1998 and 1999, Thierry worked as a management consultant with CGI in Quebec. He also served as president of an information technology company until 2000, when he started working for TETRA Technologies, Inc., an international oil and gas services company. In 2001, he was an associate professor of engineering at the Université de Sherbrooke. Mr. St. Cyr worked as an engineer at Motorola in Montreal from 2001 until 2006 when he entered politics.

Locally, he has been actively involved with the Université de Sherbrooke, serving as president, administrator and honorary member of its engineering student association, president of *Le Collectif*, the school's campus newspaper, and board member of the school's faculty of engineering in 2000 and 2001.

First elected in 2006, Thierry served as vice-chair of the standing committee on citizenship and immigration, and its subcommittee on agenda and procedure. He has also served as a member of the Standing Committee on Finance and its subcommittee on Bill C-28, as an associate member of the standing committees on liaison, foreign affairs and international development, and human resources, social development and the status of persons with disabilities.



Steven Blaney, M.P. (Conservative) Lévis – Bellechasse, Qc

Steven was born in Sherbrooke and grew up in the Beauce. He is married and has two children. After completing his degree in engineering, he did an MBA in Lévis.

After being elected in January 2006, Steven Blaney became vice-chair of the Conservative Party's Québec caucus. He sat on the Indian Affairs Committee and the Transportation, Infrastructure and Communities Committee. Given the major issues related to Canada's mission in Afghanistan, Steven joined the Defence Committee and went to Kandahar in January 2006 to see the size

of the task facing Canadian troops and the remarkable job that they are doing. In May 2007, Prime Minister Harper made Steven Blaney the Chairman of the Standing Committee on Official Languages, which promotes linguistic duality throughout Canada, a key part of our Canadian identity.

During his 30 months as an MP, new projects were created, including the new *Centre des congrès et d'expositions de Lévis*, the relocation of the *Patro de Lévis*, drinking water infrastructure work in Buckland and Saint-Anselme, and drainage work in Lac-Etchemin. Steven also encourages the preservation of his area's rich cultural heritage and supports community organizations.

Steven is an engineer specializing in urban infrastructures and the environment. For 15 years, he worked in Quebec's engineering sector, more particularly in water purification and energy efficiency. Steven started up two companies specializing in environmental technology and carried out many innovative environmental projects.

In January 2008, Steven Blaney made a commitment to offset the greenhouse gases that he generates through various activities by planting trees in collaboration with TREE CANADA and the Etchemin river restoration committee.



Marc Garneau, M.P.
Westmount – Ville Marie

Marc Garneau, M.P. (Liberal) Westmount – Ville-Marie, Qc

Marc Garneau was born in the city of Québec in February of 1949. He has been married to Pamela Soame for 16 years. Together they have two children, Adrien and George, and have been residents of Westmount since 2001, where they enjoy an active life in the community. Marc also has two twins from a first marriage, Yves and Simone.

Marc was the president of the McGill Chamber Orchestra for four years and remains its honorary president. He enjoys walking and cycling around Montreal to keep fit. He also has sailed across the Atlantic twice, in 1969 and 1970, on a 59-foot yawl with twelve other crewmen!

Marc's education took place in Quebec, Ontario and England. He attended primary and secondary schools in the city of Quebec and Saint-Jean. He received a Bachelor of Science degree in Engineering from the Royal Military College of Kingston in 1970, and in 1973 received a Doctorate in Electrical Engineering from the Imperial College of Science and Technology, London, England. From 1982 to 1983, he attended the Canadian Forces Command and Staff College of Toronto.

Marc Garneau began his service to Canada as a Navy combat systems engineer on HMCS Algonquin from 1974 to 1976. He was promoted to Commander in 1982 while at Staff College and was transferred to Ottawa in 1983. In January 1986, he was promoted to Naval Captain and retired from the Navy in 1989.

Marc was one of six Canadian astronauts selected out of over four thousand candidates in December 1983. He was seconded to the Canadian Astronaut Program from the Department of National Defence in February 1984 to begin astronaut training. Marc made history by becoming the first Canadian Astronaut to fly in space as a payload specialist on Shuttle Mission 41-G, October 5-13, 1984. In 1989, Marc was named deputy director of the Canadian Astronaut Program, providing technical and program support in the preparation of experiments to fly during future Canadian missions.

In 1992, Marc reported to the Johnson Space Center. He completed a one-year training program until he became qualified for flight assignment as a mission specialist. He initially worked on technical issues for the Astronaut Office Robotics Integration Team, and subsequently served as capsule communicator (CAPCOM) in Mission Control during Shuttle flights. With three space flights (STS-41G in 1984, STS-77 in 1996 and STS-97 in 2000), Marc Garneau has logged over 677 hours in space.

In February 2001, Marc Garneau was appointed executive vice-president of the Canadian Space Agency. He was subsequently appointed president of the same Agency on November 22, 2001 and left in 2005 to pursue a career in politics.



NATIONAL
ENGINEERING
SUMMIT **2009** SOMMET
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Engineers Canada, the Association of Canadian Engineering Companies, the Engineering Institute of Canada, the Canadian Academy of Engineering, the Canadian Federation of Engineering Students, and the National Council of Deans of Engineering and Applied Science will host Canada's first National Engineering Summit at the Fairmont Queen Elizabeth Hotel in Montréal from May 19 to 21, 2009. Participants from the health, environment, infrastructure and industrial sectors as well as academia will have the opportunity to identify, with the engineering profession, steps to affect positive change for a healthier, cleaner, safer, more competitive and sustainable Canada in a global society.

*The National Engineering Summit 2009 is entitled: **Leading a Canadian Future: The New Engineer in Society***

For further information on the Summit, please visit <http://www.engineeringssummit.ca>