



2009 COUNCIL ELECTIONS

Following are statements from the candidates and a list of positions filled by acclamation. Candidates for each office are presented in alphabetical order. Statements or claims by candidates are not verified and are the sole responsibility of the candidates themselves. The only editing is with regard to grammar, punctuation and number of words and, if editing is required in this event, it has received the candidate's approval.

ELECTION TIMETABLE

Ballots mailed by January 30, 2009

Ballots to be received by ComputerShare, the official elections agent, no later than February 27, 2009

New council takes office May 9, 2009

POSITION FILLED BY ACCLAMATION

NORTHERN REGION COUNCILLOR

David Spacek, P.Eng., BDS, Sault Ste. Marie (Civil)
B.A.Sc., Toronto, '97
Senior Environmental Engineer,
Wm. R. Walker Engineering Inc.

PRESIDENT-ELECT || ONE-YEAR TERM (ALL MEMBERS VOTE)

DIANE L. FREEMAN, P.ENG.



Associate–Air Quality Group, Conestoga-Rovers & Associates (CRA) Ltd., Councillor, City of Waterloo, Waterloo

Education

- B.A.Sc., Civil Engineering, University of Waterloo, 1992

Career

- Associate, Conestoga-Rovers & Associates Ltd. (CRA), 1992-present; and
- Councillor, City of Waterloo, Ward 4, 2006-2010.

Community/Association Service

- Secretary, Air and Waste Management Association, Ontario Section, 2005-present;
- Director, Association of Municipalities of Ontario, Large Urban Caucus, 2007-present; and
- President, Butterfly Learning Centre (not-for-profit childcare facility), 2000-present.

PEO Activities

- P.Eng., 1994;
- Vice-President (Elected), 2007-present;
- Vice-President (Appointed), 2005 and 2006;
- Western Region Councillor, 2003-2006;
- Chair, Regional Councillors Committee, 2005-2006;
- Member, PEO Education Committee, 1999-2006;
- Member, Regional Councillors Committee, 2003-2006;
- Member, Discipline Committee, 2003-present;
- Member, Awards Committee, 2004-2006;
- Chair, Chapter Leaders Conference, April 2004;
- Chapter Education Coordinator, Kitchener-Waterloo Chapter Executive (now Grand River Chapter), 1994-2000; and
- Invigilator for Professional Practice Examination–Waterloo Centre, 1999-present.

I believe in succession planning for the association and even though I am an elected member of the Waterloo city council, I want to continue to serve the members of Professional Engineers Ontario as president-elect. I care deeply about the profession and our obligation to the public. PEO is an effective self-regulatory body and the envy of many professions. PEO has shown leadership in improved transparency in licensing and continues to address licensure relevance and value through long-term strategic planning. PEO needs to continue this process. Under my leadership, I will look forward to working with PEO council as they strategically continue the discussion on:

- continued diligence in preserving our mandate as a self-regulating profession through proactive government relations and the definition of areas of practice;
- enhanced public protection through strengthened enforcement of existing legislation, such that only licensed professional engineers undertake engineering work;
- creation of a comprehensive licensure model that captures the interests of all applicants to PEO and provides value at each stage in the road to licensure;
- addressing the industrial exception;
- embracing emerging disciplines and addressing the low capture rate of new graduates to ensure PEO stays relevant in a constantly changing environment; and
- fostering a positive and effective relationship with the Ontario Society of Professional Engineers and Engineers Canada, working together in the best interest of the profession.

I also plan to work closely with the membership, staff, executive and council to continue to strengthen the roles and responsibilities of chapters, committees and task forces in the governance of PEO, particularly in policy development and succession planning. With your support, I will work diligently with council towards PEO's goal of regulatory excellence.

DANIEL (DANNY) J. YOUNG, M.ENG., P.ENG.



Consulting Engineer, London

Professional Experience

- 1968-present: Spriet Associates London Limited, Architects and Consulting Engineers
- 1962-1968: Delcan

Professional Affiliations

- Professional Engineers Ontario: Member since 1964
- Ontario Society of Professional Engineers: Board Director, 2001-2008 (Chair 2003/2006). Awarded one of only two Honorary Memberships ever granted by OSPE (2007)
- Consulting Engineers of Ontario: Designated Consulting Engineer
- Building Advisory Council (Co-Chair reporting to Minister of Housing and Municipal Affairs)
- Construction Advisory Council (reporting to Minister of Public Infrastructure Renewal)

Giving Back to my Community (Past and Current)

- United Way of Greater London (Section Chair)
- London Ringette Association (Chair)
- London Hydro (Commissioner and Chair)
- Victoria Hospital Corporation (Vice-Chair)
- Children's Hospital Western Ontario (Director)
- University of Western Ontario (Governor)
- London Development Advisory Committee (Member)
- Lawson Estates Ratepayers Association (President)

Education

- Master of Engineering (Environmental), University of Western Ontario, 1974
- Bachelor of Engineering (Civil), McGill University, 1962
- High School Diploma, St. Joseph's College, Hong Kong

Throughout my years as a Principal Associate with a large engineering firm, I have made the **time and commitment** to give back to my community and to my fellow engineers. The PEO Council and committees have been wrestling with significant issues important to the profession of engineering for many years. **It is the time to change the existing culture of deliberation and contemplation into one of decisive action.**

As a member of Council, I will lead change by developing a culture of consensus and personal responsibility. I have worked with several members of the existing Council and I know that together we can create a cohesive team. For eight years, two as chair, I served on the successful team that substantially increased OSPE's membership and relevance. We did this by **listening** to our members, generating innovative programs, and operating in a **fiscally responsible** manner.

The **broad** experiences gained through my active involvement with non-profit and for-profit organizations and my relationships with politicians at various levels of government have provided me with an excellent background to serve as your next President-elect. I have a proven track record as a **team player** and **relationship builder**—someone who is willing to embrace new concepts and approaches.

I will progress the position of President-elect with three main priorities:

- continue to raise the overall image of our profession;
- improve two-way communication with our members; and
- focus on activities and programs that strengthen our performance as the licensing body and regulator of professional engineers in Ontario.

I invite you to visit my website (www.dannyyoung.ca) and welcome your comments and suggestions.

Thank you for your support.

Daniel (Danny) Young, P.Eng.

COUNCIL ELECTIONS

VICE PRESIDENT || ONE-YEAR TERM (ALL MEMBERS VOTE)

MAJ CORNELIU E. CHISU, CD, M.ENG., PMSC, C.E.T., P.ENG.



Staff Officer Infrastructure, Department of National Defence (DND), Land Force Central Area (LFCA)/2 Area Support Group (2 ASG), Canadian Forces Base (CFB) Petawawa, Scarborough

Education

- M.Eng. (1988), B.Eng. (1971)
- Engineering Physics, University of Toronto

Employment

- DND, Construction Engineering Officer (2003-present)
- PEO, Licensing (2000-2002)
- Lightallied Technologies, President (1995-2000)
- Technology Advisor, Italian Trade Commission (1977-1995)
- Research Engineering Scientist, Semiconductor Devices (1971-1977)

Awards

- General Campaign Star Afghanistan
- Canadian Peacekeeping Medal
- NATO Medal for Bosnia and Herzegovina
- Commemorative Medal Golden Jubilee of Her Majesty Queen Elizabeth II
- Canadian Forces Decoration
- PEO Order of Honour

Professional Registrations

- PEO, 1989; Certificate of Authorization, 1999
- OACETT, 1988
- ATIO, 1990
- OSPE, 2007

Boards/Committees/Community Service

- Building Materials Evaluation Commission
- College of Medical Radiation Technologists
- Task Force Access to Professions and Trades, 1988
- CESO (Aboriginal and Overseas Advisers to Business)

PEO/Volunteer Services

- Councillor, East Central Region (elected 2007)
- Chapter Leaders Conference, Chair 2008
- Registration Committee
- Regional Councillors Committee
- Government Affairs Committee
- Ontario Professional Engineers Foundation for Education, Director
- Evolution of Engineering Admissions Task Force, Staff Advisor
- Scarborough Chapter, Executive since 1989

It is an honour to represent you on PEO Council. As a military and a professional engineer, I cherish my profession and obligations to the public. I strongly believe that we can protect the public interest and best serve our members only if our licence is meaningful and has a recognizable value.

As Councillor, I accomplished the following upon my return from Afghanistan:

- established a PEO Chapter Scholarship Program;
- connected with Canadians by holding seminars on the work of military professional engineers in Afghanistan; and

- organized, attended and chaired Regional Congresses and numerous member events.

I believe in succession planning. To persuade members to run for East Central Region Councillor, I decided to break with tradition by not seeking another term. A record number of bright engineer candidates are now running in this region. They will have the opportunity to bring new ideas and contribute to the decision-making process in our profession.

To continue this revival process, I seek your support to elect me as Vice President. I offer leadership, a true passion for the profession and a demonstrated ability to get things done. I support evolution, innovation and progress.

- If elected, my main objectives are to ensure that PEO:
 - begins the process of eliminating the industrial exemption;
 - broadly consults the membership before increasing fees for major financial expenditures;
 - continues to make the public aware of the value of engineering to society; and
 - reflects the realities of today's engineering practice.
- We need a real transformation in engineering regulation to maintain a clear and accurate public perception of our profession.
- Vote for the candidate who best represents your views.
- Visit: <http://solrac.ca/chisu/>
corneliuchisu@rogers.com

PETER MICHAEL DEVITA, M.A.SC., M.B.A., P.ENG.



Self-employed, electronics and software; Chair, Centennial College, Richmond Hill

Email: peterd@devita.com

Website: www.devita.com/peo

Ontario Order of Honour, Companion, 2003
30+ years volunteer in profession
PEO member since 1975

Some PEO & OSPE Committees

- PEO Councillor-at-Large, 2007-2009
- OSPE Board, 2004-2007
- OSPE representative to Joint Relations Committee with PEO
- EFE Chair, 2004-present
- PEO's EGTF/Software chair, 2005-2006
- PEO President, 2000-2001
- Past Chair of:
 - Audit & Discipline committees
 - Election Reform, 1997
 - PEO-CSPE Joint Committee
- LGA Councillor, 1991-1997

CCPE

- CCPE Board, 1998-May 2002
- Executive Committee, 2000-2001

CSPE

- CSPE, 1976-1986
- President, 1984-1986

Employment

- 2007-present, Chair at Centennial College
- 1977-present, self-employed, electronics and software

Education

- York University: M.B.A., 1985
- University of Toronto: B.A.Sc., 1971; M.A.Sc., 1974

Community Activities

- Softball/Hockey: Coach/Convenor
- Church: past Councillor, lay preacher
- Political: riding president, campaign organizer, federal candidate

Email: peterd@devita.com
Website: www.devita.com/peo
Phone: 905-784-4400

I have spoken often about proper licensure for all engineering disciplines. In 1983, the Attorney General stated, "A Licence is an exclusive right to practise an occupation." Exclusive rights mean "closing" the profession as the creators of PEO used to say. This means **only P.Engs do engineering**. In order to "serve and protect the public interest," PEO must regulate all those who practise engineering.

As technology expands, new areas of practice are created. In the last national survey, less than 30 per cent of P.Engs said their licence was "essential to their work." For the majority of engineers, the P.Eng. is irrelevant to their practice. No other profession would tolerate such a state.

We now face exponential growth in technology with knowledge doubling every year. What took decades in the 1900s will take a few years to months in the 2000s. If we were slow to catch technology changes in the past, what will happen in the future?

This "P.Eng. Essential measurement" is PEO's most critical Key Performance Indicator (KPI) as it directly reflects PEO's relevance in regulating the practice of engineering. Annual measures of this KPI would help us. We also need to proactively capture emerging disciplines and those that we missed over the last 50 years.

I will bring the attention of the Executive to this crucial matter of accelerating technology growth and expanding engineering practice. To keep the profession relevant, licensure with proper exclusive rights to practice must follow.

To help make this happen, I ask for your support in electing me as VP.

Thank You.

External Activities

- Active in church work
- Alumni member of Materials Technology Institute of the Chemical Processing Industries
- Member OSPE

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If elected as Vice President, some of my goals would be to continue to work to:

1. Increase the number of engineering graduates joining PEO as EITs and eventually as licensed engineers.
2. Support the accommodation plan to purchase our own building, for more visibility as a profession and good economics. It may allow engineering-related groups to be tenants.
3. Organize a Volunteer Professional Development and Competence Assurance Committee for EITs and licensed engineers, as a regulatory goal.
4. Reorganize meetings with other regulated professions, which had occurred some time previously. What a way to share ideas.
5. Continue to improve relationships and contact with appropriate provincial governmental contacts. Update our Act and Regulations, as necessary.
6. We should consider shortening the appropriate experience requirement for licensing from four years to two years, with the educational training.
7. Support the volunteers and staff work that is being done on behalf of our profession.
8. Continue strong support for the chapters.

N. Monsour, P.Eng.

NICHOLAS MONSOUR, B.A.SC., P.ENG.



Retired, Sarnia

Personal History

- Born in Mattawa, Ontario
- Married with four children
- 1951 Honours Engineering graduate from University of Toronto

- Permanent President of Class 5T1 Executive

Work Experience

- Babcock Wilcox Ltd., Galt, Ontario; Polysar Ltd. and Nova Chemicals, Sarnia, Ontario
- Project Engineering, Materials and Inspection Engineering
- I was also Department Manager, Project Manager and Principal Engineer

Association of Professional Engineers

- Chair, Lambton Chapter, 1974-1979
- Western Region Councillor
- Councillor-at-Large
- Vice President
- President, 1985-1986
- Lieutenant Governor appointment to Council, 1999-2005
- Served on various committees as Chair or member: Admissions, Professional Development, Discipline, Audit, CCPE, External Honours, Foundation for Education, Finance, Accommodation Task Force
- Companion of the Order of Honour (PEO)
- Currently on the Finance Committee and Discipline Committee (Chair)

COUNCIL ELECTIONS

COUNCILLOR-AT-LARGE || TWO-YEAR TERM (ALL MEMBERS VOTE, TWO TO BE ELECTED)

GUY BOONE, P.ENG.



Safety Sales Executive, Nemko Canada, Ottawa

Education

- B.Eng. (Electrical); Memorial University, 1990

Experience

A professional engineer with 18 years' experience as:

- Sales Executive: **APC** (2006) and **Nemko** (2008-present)
- Product Safety Engineer: **Nortel** (1996-2000), **Alcatel** (2000-2002) and **SafetyGuy Consulting** (2005-2006)
- System Safety Engineer: **Alcatel Transportation** (2006) and **AECL** (2007)
- Lead Electrical Engineer: **DEW Engineering** (2003-2005)
- Power Systems Engineer: **Newfoundland Telephone** (1992-1994) and **BNR** (1995-1996)
- Buildings Engineer (EIT): **Newfoundland Telephone** (1990-1992)

PEO Activities

- Executive Member, PEO Ottawa Chapter (2008-present)
- Chair, Ottawa Chapter Communications Committee
- Co-Chair, PEO GLP Committee
- Eastern Region Alternate, CLC-2008 Organizing Committee
- Vice Chair, **Algonquin Chapter** (2007)

Professional Registration

- PEO (1995-present)
- NEGNL (1990-1995)
- OSPE (2000-2004)

Community Service

- Executive Member, www.HCMCA.ca (2003-present)
- Director, HCMCA Outdoor Rinks, Cresthaven & Grovehurst Park (2007-present)
- Executive Member, Eastern Canada Chapter of System Safety Society (2006-2007)
- Board Member and Property Management Committee Chair, Woodvale (2002-2005)

see BOONE, p. 54

BRUCE E. CLARIDA, P.ENG.



Manager Business Development, Peter Kiewit Sons Co., Milton

Education

- B.Eng. Civil Engineering, Lakehead University, 1980
- Advanced Certificate, Project Management, University of Toronto

Employment

- 1980-1988: National Energy Board, Division Chief, Pipelines Branch
- 1988-1992: Kresin Engineering and Planning Ltd., Sr. Project Engineer
- 1992-1996: Great Lakes Power Limited, Sr. Civil Engineer
- 1996-2002: Project Manager, Brascan Power

- 2003-2006: Project Director, Brookfield Power
- 2007-current: Manager Business Development, Peter Kiewit Sons Co.

PEO Activities

- **Officer, Order of Honour, April 2007**
- Councillor-at-Large
- Northern Region Councillor, two terms
- Algoma Chapter: Past Chair, Secretary, Education Outreach Coordinator
- Professional Practice Committee
- Discipline Committee
- MPP-PEO contact program

Professional Affiliations

- Canadian Dam Safety Association, 1992-2006
- Canadian Standards Association, 1982-1988
- Canadian Electrical Association, 1996-2006

Community Activities

- Sault College of Applied Arts and Technology Curriculum Advisory Committees for Language and Communications and Civil/Architectural programs
- Sault Ste. Marie Regional Conservation Authority, Water Control Advisory Committee
- Canadian Cancer Society, Algoma Chapter: fundraising events, including annual hockey tournament
- Barbershop Chorus and Bluegrass Band: hobbies and fundraising

see CLARIDA, p. 54

NICK COLUCCI, P.ENG.



Consulting Engineer, Greenrock Engineering Ltd., Beaverton

Education

- B.A.Sc., Civil (Management Sciences), 1987, Waterloo

Employment

- 1995-present, President, Greenrock Engineering Ltd.
- 1994-1995, Engineering Supervisor, Municipality of Clarington
- 1992-1995, Manager/Owner, Nick Colucci, Professional Engineer
- 1991-1992, Construction Manager, Colucci and Son Pools Limited
- 1987-1991, Project Manager, G.M. Sernas and Associates Ltd.

PEO Activities

- Vice Chair, Peterborough Chapter
- Past-Chair, Lake Ontario Chapter; Chair, 1995-2003; Vice Chair, 1995, 1991; Director, 1994, 1987-1991
- Member, Advisory Committee on Volunteers (ACV)

Registrations

- PEO Licence, 1989
- PEO Certificate of Authorization, Consulting Engineer Designation, 1992

Other Affiliations

- Full Member, Ontario Society of Professional Engineers
- President, National Spa and Pool Institute, Toronto Chapter, 1999-present; Director, 1998-1999
- Member: Greater Toronto Homebuilders Association; Canadian Professional Sales Association; CSPE, 2001

Community Service

- Waterloo Engineers in Toronto, 2002-2003
- Emily Omeme Skating Club, 2002-2003
- St. Paul Catholic School Council, 2001
- Sponsor: Whitby Minor Baseball, 2000-2002; Durham Syncro Swimming, 2001-2002; Whitby Iroquois Soccer, 1999-2001; Whitby Warriors Lacrosse, 1999-2002; Whitby Minor Hockey, 2000-2001

see COLUCCI, p. 54

PETER CUSHMAN P.ENG.



Professor, Centennial College, HP Science and Technology Centre, School of Engineering Technology and Applied Science; Data Support Analyst, TELUS Communications, Markham

Education

- B.Eng. Carleton University, 2001

Career

- Data Support Analyst, TELUS Communications, 2005-present
- Professor, Centennial College–HP Science and Technology Centre–School of Engineering Technology and Applied Science, 2007-present
- Electronic Designer, Advanced Engineering Research, 2002-2004
- Electronic Engineering, SiemensVDO, 2001-2002
- ASIC Tester, Nortel Networks, 1998-1999

York Chapter

- Director of Communication, 2008
- Executive member, 2007

Professional Affiliations

- PEO Member, 2006-present
- OSPE, 2004-present
- EFE (Engineers for Engineers), 2004-present
- ACCE (Association of Chinese Canadian Entrepreneurs), 2007-present
- PAPTAC (Pulp and Paper Technical Association of Canada), 2007-present

Community Services

- **Engineers for Engineers, 2004-present:** Webmaster www.eng4eng.ca
- **FIRST (Foundation for Inspiration and Recognition of Science and Technology), 2005-present:** Robot Inspector: inspecting contestants' robot designs and qualify/disqualify them
- **PEO (Scarborough and Willowdale chapters), 2005:** setup and support computer network for events
- **Habitat for Humanity, 2004:** assisting in construction of affordable housing for low-income families in Greater Toronto Area (GTA)

Peter Cushman, P.Eng.
www.itistimeforchange.ca
peter.cushman@itistimeforchange.ca
see CUSHMAN, p. 54

DENIS DIXON, P.ENG.



President, F.S.B. Inc., contracting, Orangeville

Education

- B.Eng. Liverpool, 1961
- P.Eng., 1966

Career

- Rolls-Royce, 1961-1966
- Designing building services since 1968
- 1976-1988 Consulting Engineer, UAE. Plus Saudi, Pakistan, Oman, Gulf Islands projects.

PEO Council, Committees

- Officer, Order of Honour
- Councillor-at-Large, 1999-2007
- Executive, 2002
- Audit, 1998-present (Past-Chair)
- Advisory Committee on Volunteers, 1999-present (Past-Chair)
- PEO/OACETT Joint Management Board, 2000-2007 (Co-Chair)
- Discipline, 1999-2002

- Consulting Engineer Designation, 2000-present
- Professional Standards, 2006-present

Task Forces

- Ontario Hydro Nuclear, 1998-2002
- BRRAG, 2000-2004
- Technologist Licensure, 2001-2003
- Discipline Panel content, 2004-2006

Brampton Chapter

- Executive member, 1989-present
- Chair, 1990, 1996, 1999
- Newsletters, 1990-1998

Professional Affiliations

- Member: OSPE, EFE
- Life member: ASHRAE. Director UAE Chapter, 1985-1987
- Member Staff Appointments Committees Abu Dhabi PWD, 1979-1984, and Defence Force, 1982-1984

see DIXON, p. 54

ALLEN JONES, P.ENG.



Terrapex Environmental Ltd., Toronto

Education

- B.Eng. (Chem.) McGill University, 1976

Work Experience

- Ontario Ministry of the Environment, 1976-2008
- Terrapex Environmental Ltd., 2008-present

PEO

- Environment Committee, 2000-2006; Chair, 2003-2006
 - Professional Standards Committee, 2006-present
- Allen is Chair of the Professional Standards Committee and past Chair of the Environment Committee. Allen has more than 30 years of engineering experience and eight years of volunteer experience with PEO.

I have worked diligently to strengthen PEO's role in governing engineering in Ontario and have contributed to several PEO initiatives from co-authoring PEO's submission to the Walkerton tainted water inquiry to pressing the Ministry of the Environment to recognize PEO's role in regulating environmental brownfields clean-ups. Also, I worked hard to improve the status of engineering in the Ontario Ministry of the Environment as a Director of the Professional Engineers Government of Ontario (PEGO).

As Councillor-at-Large, I want to:

- make PEO more relevant to graduating engineers. A majority of engineering graduates don't apply for an engineering licence. For many, PEO is irrelevant to their post-university careers;
- develop professional practice standards and guidelines that allow for professional judgment. Many of the practice standards, which are generated through demand-side legislation, are too prescriptive, thereby removing the element of professional judgment. These standards, while removing the element of engineering judgment, don't always provide any additional protection for the public;
- educate engineers and laypeople about the value of engineering in protecting the public. This should be done in a way that doesn't undermine the role of OSPE; and
- work to eliminate the so-called "industrial exemption."

COUNCIL ELECTIONS

BOONE, continued from p. 52

I am pleased to be nominated by attendees at the PEO Chapter Leaders Conference (CLC), and look forward to serving the greater PEO membership as **Councillor-at-Large**.

Being impacted by change resulting from outsourcing within the high-tech industry and working with a variety of companies within a number of different industries, I feel I have a first-hand appreciation and experience to contribute to the following goals and initiatives:

- Engineers need greater recognition within the community and society. I will work to promote engineers and strengthen the relationship with OSPE and other associations.
 - Engineers need accreditation to be recognized nationally. With today's workforce and the global economy, there is a greater need for engineers to have mobility and have ability to work nationally and internationally.
 - Our association has to be viewed as relevant and current, and will work to promote transparency and greater participation. PEO and the local chapters must continue to work together in this "New Era," and explore ways for greater collaboration, operational efficiency and become more aligned with PEO's Strategic Plan.
 - Our "P.Eng." status needs to be valued by graduating engineers. Greater focus is required to promote PEO and encourage graduating engineers to become EITs and Members.
 - PEO must continue to explore and promote tools for enhanced communication with members, especially to encourage participation and mentoring of new members and licensees.
- I'm counting on your support!

Guy Boone, P.Eng.
<http://Groups.Yahoo.com/group/GuyBoone/>

CLARIDA, continued from p. 52

I have served PEO as an elected Councillor for the Northern Region and as Councillor-at-Large. In 2007, I was the recipient of a special honour from PEO and was invested as an Officer in the Order of Honour.

My previous tenure with Council has given me a good deal of experience identifying and representing issues and matters of concern to all members. As Councillor-at-Large, I would represent the concerns of members and chapters by:

- seeking members' views through the chapter websites, at chapter meetings, at Regional Congresses and the Chapter Leaders Forums, and representing these views to PEO Council;
- presenting and discussing the proceedings of Council at Chapter Forums and Congresses; and
- promoting communications through open contact and discussion of matters of concern to the members.

In the coming term, Council is challenged with establishing a clear course of action and providing clear and timely directions to the CEO and Management Team. I can provide experience as a member of past Councils, and can communicate the performance expectations of a practising professional engineer.

I respectfully request your support in the 2009 elections.

COLUCCI, continued from p. 52

I am honoured to stand for election as Councillor-at-Large. If elected, I will endeavour to promote a greater cooperation between PEO and the Society, as well as providing a more clear and defined role for chapters within both organizations.

PEO will face some very difficult and exciting challenges in the years to come. I will, if elected, work toward the following goals:

- working with staff and Council to establish a **surplus** budget;
- establishing a cooperative partnership with the Society to protect our investment and guarantee the success of OUR advocacy body;
- providing a clear mandate for the chapters in dealing with our members' needs, as well as in the governance of PEO; and
- assisting in the purchase and ultimate occupancy of the new PEO headquarters.

I thank you in advance for your support in this election. Please feel free to contact me anytime.

Nick Colucci, P.Eng.
416-804-7333 or 905-767-3090, Toll Free 1-866-767-3090, nc@landpeng.com

CUSHMAN, continued from p. 53

Why should you vote for me?

It is now time for younger members with new ideas and lots of energy to get involved and change PEO for the better. It is time for younger members to bring a fresh look, ideas and vision to this wonderful organization and modernize it.

I offer:

- change on how PEO conducts business;
- change on how PEO treats and licenses EITs and foreign-trained engineers;
- change on what the enforcement committee should do and who exactly they should prosecute. Instead of going after small engineers they should target the big corporations and the government that openly break the law by allowing unlicensed people to do engineering work;
- change on how to spend membership money and bring more transparency when it comes down to large purchases such as a PEO building. Stop hiding the truth and get the membership involved in major decisions;
- reduce the "in-camera sessions" and provide transparency when your money is being spent on big ticket items such as a PEO head office building;
- stop continual fee increases that have not been clearly justified and supported by our members;
- work toward making sure that the engineers in this province will do engineering work. By doing so, PEO can protect the public as well as the profession;
- preserve and revitalize the Engineer title and reclaim its lost value within society. By doing so, all engineering graduates will see the relevance of being a member of this profound organization and feel proud to be part of it.

DIXON, continued from p. 53

I will study in detail all motions being brought to Council. In addition to the high level "feel-good" objectives, I will strive to itemize the costs that we must bear. In a job-losing economy, PEO must find ways to protect the profession from oversupply, and perhaps with OSPE come up with retraining into other disciplines with vacancies.

Our two most recent past-Presidents noted in *Engineering Dimensions* their disappointment that little could be accomplished at PEO. Current President Adams published his agenda up-front and we will see shortly how successful that has been.

All candidates likely have similar ideal agendas that will keep the profession self-governing, do something about emerging disciplines, improve the members' lot by cooperating more with OSPE. Some may want more money for chapters. Most will briefly note the need to do something about the industrial exception that has been with us since the last Act change in 1984 [section 12(3)]. There is currently no Act change planned and it would be at least five years away.

PEO has the right to make regulations and could make a regulation spelling out conditions for those deeming themselves exempt. Sections 42 to 48 of Regulation 941/90 spell it out for everyone else controlled by the Act. Deleting the exception from the Act is probably not politically possible, but regulating the few that it genuinely applies to is within our power. If we use it.

The major difficulty is that PEO Council is largely reactive and spends too much time avoiding the alligators. Council agendas are often not fully handled. Whichever initiatives an incoming President pushes need all Councillors to work diligently for accomplishment sake.

<http://denisdixon.com/Engineering-Papers.html>

NORTHERN REGIONAL COUNCILLOR || TWO-YEAR TERM (ACCLAIMED)

DAVID SPACEK, P.ENG., BDS



Senior Environmental Engineer, Wm. R. Walker Engineering Inc., Sault Ste. Marie

Education

- University of Toronto, B.A.Sc. (Civil)

Employment

- Wm. R. Walker Engineering Inc., Senior Environmental Engineer

Continuing Education Courses

- PSMJ: Project Management
- Ultraviolet Disinfection
- Pumping Station Design
- Instrumentation Controls and Automation
- Class Environment Assessments
- Plumbing Design

Professional Volunteer Activities

- Northern Regional Councillor, 2008-2009
- Construction Committee, CSCNO School Board, 2008-2009

- Building Committee, St. Andrews United Church, 2008-2009
- Chapter Boundaries Task Force, 2007
- Chair, Algoma Chapter of PEO, 2005-2008
- Vice-Chair, Algoma Chapter of PEO, 2003-2005
- Secretary, Algoma Chapter of PEO, 2000-2003
- Executive member, Algoma Chapter of PEO, 1998-2000
- National Engineering Week Coordinator, Algoma Chapter, 2003-2008

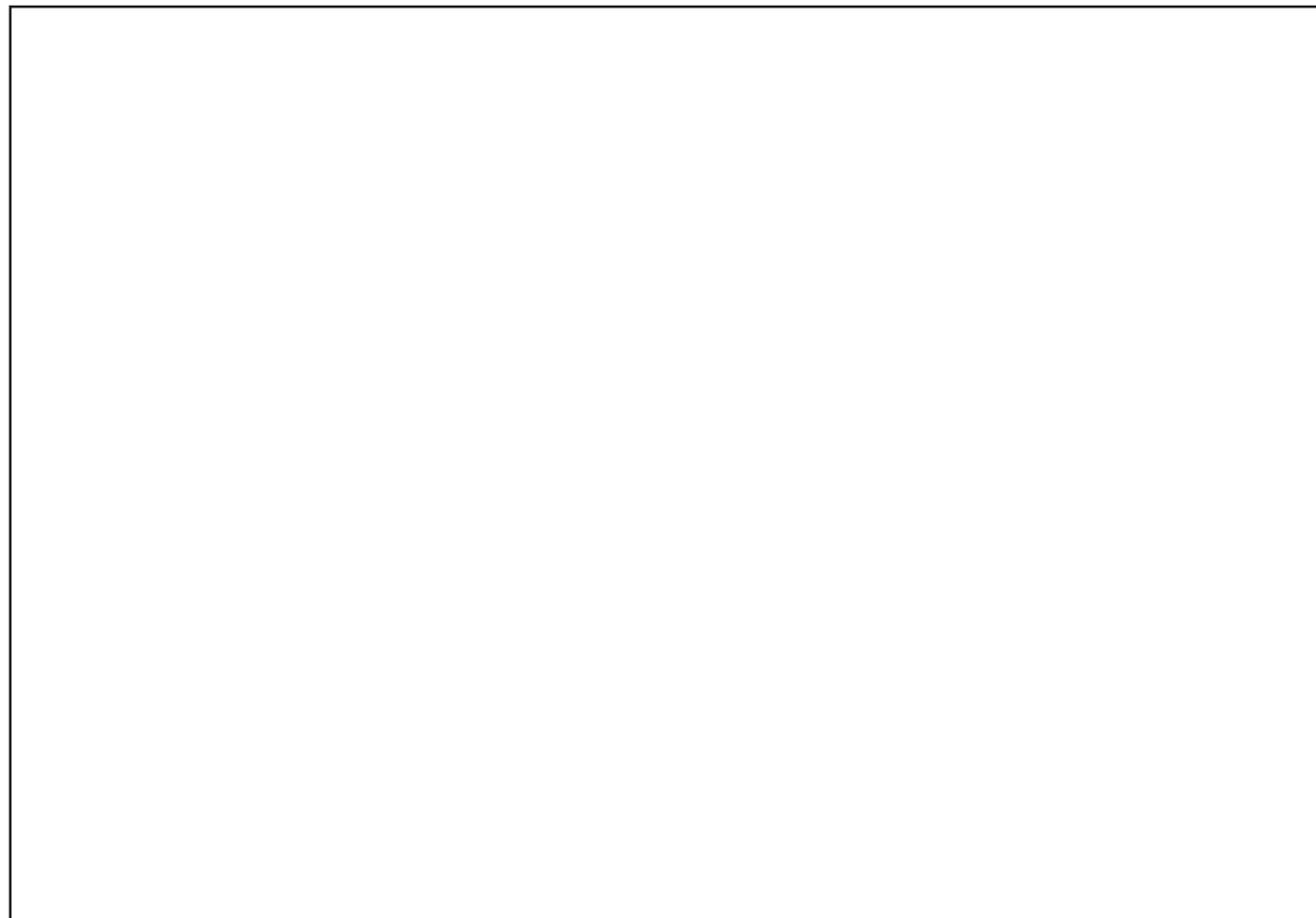
Professional Affiliations

- Professional Engineers Ontario, member
- Ontario Society of Professional Engineers, member
- Consulting Engineers of Ontario, member
- American Water Works Association, member
- Ontario Water Works Association, member

.....

During the past year, I have served on Council as the Northern Region Councillor. Being part of the most recent Council, I have quickly become aware of the current issues faced by PEO. As a Northern Region Councillor, I am interested in the geographical issues for our members with respect to continuing education, mentorship and training. These issues will become important through the development of continued competency policies and it's essential to have good representation from the north. I like to work at a local level through the chapters with a particular focus on youth and encouraging kids to pursue careers in engineering through supporting local Lego and math competitions.

My goal as Northern Region Councillor is to increase the general membership communication to their Councillor, and in doing so Council can spend more time resolving the issues that are affecting the greatest number of professionals in Northern Ontario.



COUNCIL ELECTIONS

EAST CENTRAL REGION COUNCILLOR || TWO-YEAR TERM (MEMBERS IN REGION VOTE)

THOMAS CHONG, M.SC., P.ENG.



Senior Systems Lead, Ministry of Health & Long-Term Care, Ontario, Richmond Hill

Education

- M.Sc., Mechanical Engineering, University of Strathclyde, Scotland, 1973

Employment

- 1987-present: Senior Systems Lead, Ministry of Health & Long-Term Care
- 1982-1987: Project Lead, Revenue Canada
- 1976-1982: Corporate Manager, Engineering, Northern Telecom, Canada
- 1973-1976: Senior Engineer, Hoover Ltd., London, England

PEO Activities

- East Central Region Councillor, 2006-2007
- Member, Regional Councillors Committee, 2006-2007
- Member, Audit Committee, 2006-present
- Vice-Chair, Chapter Leaders Conference, 2006
- Government Liaison Program spokesperson, 2006-present
- Director, Communications, York Chapter, 2000-2008

Professional Registration

- P.Eng., Ontario, 1976
- Chartered Engineer, Britain, 1974
- American Institute of Industrial Engineers, 1977

Awards

- 2002, House of Commons, Canada Community Services Award
- 2005-2006 Richmond Hill/ATI Dragon Boat Regattas, Gold/Championship Awards

Community Service

- Chair, Ontario Public Service Diversity Network, 2007-present
- Mentor, York University Engineering Program, 2008-present
- Director, Legal Aid Ontario, Specialty Clinic, 2004-present
- Treasurer, Grandmaster Dragon Boat Club, 2001-present

see CHONG, p. 58

BOGDAN DAMJANOVIC, B.A.SC., P.ENG.



Owner, Express Employment Professionals—Full Service Engineering Staffing and Human Resource Solutions, Toronto

Education

- B.A.Sc., Geological and Mineral Engineering, University of Toronto, 1992

Employment

- Owner, Express Employment Professionals, Toronto (2005-present):

the largest privately held staffing company in the world, employing 400,000 people (2008); www.expresspros.com; electronic brochure: http://EEP2203.digbro.com

- Director, GEM, gemological research (2004-present): developed technologies for cleaning and upgrading rough diamonds
- Research Director, AMIRA-CAMIRO, international research consortium (2001-2003): developed collaborative mining industry research projects

PEO, Chapter, Volunteer, Community Service

- PEO Member, Registration Tribunal, Government Affairs Committee, Government Liaison Program
- Director, PEO Willowdale/Thornhill Chapter
- Validation Committee, Engineers and Technicians Labour Market Study
- Host, Rocks and Minerals, Ontario Science Centre
- Advisor, Canadian Executive Services Overseas (CESO)
- Chairman, Canadian Mineral Processors Association—Toronto Branch
- President, Progressive Conservative Party of Canada—Willowdale

Awards/Publications

- Medal of Honour, presented by Provincial Government of Liaoning, China (2005)
- Editor, *Canadian Milling Practices*, Canadian Institute of Mining Special Volume #49 (2000)
- Editor, CIM-AGM Centennial Conference, Gold Session Papers (1998)

Why do we need a change in PEO Council?

- Council group meetings need to be focused, relevant and results oriented.

see DAMJANOVIC, p. 58

MARLENE (WACHKO) GRAHAM, B.SC.E.E., P.ENG.



Product Marketing Analyst, Harris Broadcast Communications, Toronto

Education

- B.Sc. Electrical Engineering, University of Manitoba, 2001

Employment History

- Product Marketing Analyst, Harris Broadcast Communications, Toronto (2005-present)
- In-Circuit Test Engineering, Celestica Inc., Toronto (2001-2005)
- Part-Time Master Control, VTR, Floor Director, Global Television (CKND), Winnipeg (1998-2001)

Professional Memberships

- PEO since 2005
- Society of Motion Picture and Television Engineers (SMPTE) since 2004

Volunteer Activities

- SMPTE Board Manager 2006-2008
- CBC Television, Easter Seal Telethon, Volunteer Studio Assistant (2002-2008)
- Videon Cable 11 Winnipeg, Volunteer Production Assistant (1997-2000)

From the time I began studying engineering in 1996, it was imperative for me to become a licensed engineer, particularly to ensure public safety. For PEO to maintain its stature as a self-regulating body, engineers at all experience levels need to be involved. Young engineers particularly need to be more involved with PEO activities. This is why I decided to run for East Central Region Councillor.

ROGER JONES, P.ENG.



Principal, Roger Jones & Associates, Thornhill

Education

- B.Sc. (Eng), Imperial College, London University, England
- Dipl. Management, McGill University
- DIC, M.Phil, Imperial College
- MBA, McGill

Employment

- **George KELK Corporation**, Toronto (Vice President Engineering/Chief Engineer)
- **Noranda Technology Centre**, Montreal (Manager, Control Systems)
- **Cowan-Lavalin**, Montreal (Manager, Control Systems/Instrumentation)
- **Foxboro**, Montreal (Industrial Instrumentation & Control Systems)
- **Sandwell-SDK&H**, Montreal (Engineering Consultants)
- **GEC**, London, UK (Computer Process Control)
- **Ferranti**, UK (Aerospace)

Professional

- **OIQ** (1973-1999), **P.Eng.** (1999 to date)
- Member **OSPE**
- **C.Eng.** MIET (UK)
- **Life-Senior MIEEE**
- Over 35 technical papers and articles.

Boards/Committees/Community

- Former:
- Process Control Committees: **Canadian Pulp & Paper Association**, **Canadian Institute of Mining & Metallurgy**
 - Member, **National Research Council Advisory Committee for Computer Research**
 - Program Committees: 1981 **IFAC Symposium**, 1982/1986 **CICS Conferences**
 - Board of Directors/Chairman Engineering subcommittee, **The Meadows Condominium Association**
 - Executive Vice-president, **Provincial political party**
 - Executive Committee, **George KELK Corporation**
- Present:
- **Thornhill Festival**, 2000-2009 Committee

see JONES, p. 58

GREG MERRILL, CD, M.SC., P.ENG., PMP



Principal Engineer—Inspection & Maintenance Systems
Kinectrics Inc., Midhurst

Education

- B.Tech., Mechanical Engineering, Ryerson Polytechnical Institute, 1979
- M.Sc., Welding Engineering (NDE), Ohio State University, 1989

Career

- 2007-present: Principal Engineer, Kinectrics Inc., Toronto
- 1980-2007: Aerospace Engineering Officer, Canadian Air Force (Major retired)
Served in numerous technical, training and management capacities across Canada and in the USA

PEO Activities and Registration

- P.Eng. registration, 1982
- Executive Member Simcoe Muskoka Chapter, 2003-present
 - Chapter Treasurer, 2005-2007
 - Chair, Member Affairs Committee, 2006-present

Community Service

- Barrie-Kempfenfelt Rotary Club, 2003-present
- Volunteer Instructor, 734 Royal Canadian Air Cadet Squadron, Alliston ON, 1999-present
- Air Cadet League of Canada, Ontario Provincial Committee, 2007-present
 - Director, 85 Sqn Grand Valley and 242 Sqn Erin
 - Director—Central Ontario Gliding Centre

Awards

- Canadian Forces Decoration (CD1)

Chapter representation at Council is the paramount responsibility of a Regional Councillor. In a region such as East Central, in which members are distributed over a large geographical area, it is critical to ensure that your views and opinions are clearly communicated in order for PEO to move forward in the correct direction. Developing and maintaining a strong communication bond between Council and the Members-at-Large through the chapter system will ensure our chapters deliver what is expected of them. Conversely, you as members can reach out to PEO through the chapter system, providing a means for the Members to be heard on various issues. If the objective of PEO is to ensure that public confidence in this profession is not only maintained but also continues to see positive growth, continued input from the regional membership must also be embraced as a key decisive element for PEO policy. My goal will be to ensure that those views, needs and wants of you, the East Central electorate, are brought to the table at Council and defended emphatically. It is time for fresh thinking and business acumen to be injected to revitalize our posture and perspectives. Collectively, we can provide the link between the strategic thinking of PEO H.Q. and the personal and professional concerns of the Members.

KARL L. NAVARRO, P.ENG.



President, Kami Associates Inc., Willowdale

Education

- B.Sc. Eng. Technical State University, Santiago, Chile
- Technical Architect, Polytechnical University Madrid, Spain
- Postgraduate Studies Soil Mechanics, University of Chile

PEO Activities

- Willowdale-Thornhill Chapter Past Director

Work Experience

- 2005 to present: **KAMI ASSOCIATES INC.** President
Claims management, schedules & data control
- 1980-2005: Toronto Transit Commission Construction Department
Resident engineer for subway, light rail transit, garage, bus terminal projects
- 1979-1980: Associated Technical Services Limited
On-site Geotechnical Advisor
- 1978-1979: Peto MacCallum Limited
Geotechnical site inspector Yorkdale and Scarborough Town Centre bus terminal parking structure foundations
- 1973-1978: Intecsa, Madrid, Spain
Assistant Resident Engineer, construction of 340 km highway, Valencia to Barcelona
- 1970-1973: Ministry of Public Works, Santiago, Chile,
Geotechnical Engineer
- 1970-1973: Technical University of the State, Santiago, Chile,
Professor

Professional Registration

- Professional Engineers Ontario
- Association of Civil Engineers, Santiago, Chile (past member)
- Association of Technical Architects, Madrid, Spain (past member)

see NAVARRO, p. 58

COUNCIL ELECTIONS

CHONG, continued from p. 56

Technical Papers

- "Effective Use of Learning Curves," *MTM Association Research Journal*, 1981
- "Electricity Supply of Northern York Region," York Chapter, 2008

Since joining PEO Council for two years, I have contributed to building a stronger chapter system, acting as spokesperson of Government Liaison Program, and developing the mentoring program for Canadian undergraduates and international engineering graduates.

I am motivated by passion to bring best practices to all chapters in East Central Region and other regions throughout PEO.

As your Councillor, we will continue working together to accomplish these goals:

- **enhancing value of the licence** by animating law reform and community involvement, including:
 - leveraging the power of the Government Liaison Program to engage government on *public policy* regarding engineering;
 - campaigning government and industry to hire only P.Engs for engineering work;
- **increasing PEO membership** by the multiplier effect of:
 - mentoring engineering undergrads leading to their internship with PEO. This can boost the intake rate of 28 per cent of graduates applying for licensure,
 - mentoring international engineering graduates to bridge their gaps of Canadian experience and academic requirements for licensure,
 - stimulating PEO to embrace new/emerging technologies by expanding traditional disciplines in engineering to *widen membership base*;
- **expanding enforcement** of PEO's regulatory role, by involving every member to crack down on practising engineering without a licence for stronger public protection;
- **strengthening education outreach** to high schools for boosting feeder groups entering engineering by:
 - extending coverage of PEO's Engineer-in-Residence program to go beyond about seven high schools, which are only 1 per cent of Ontario high schools;
- **stronger partnership** with OSPE and Engineers Canada to work together in the best interest of the profession.

With your support, and my commitment for **stimulus** during tough economic times, we can strengthen the *value and relevance* of the profession and the P.Eng. licence. Contact: thomas.chong@rogers.com

DAMJANOVIC, continued from p. 56

- We need new ideas, and new Vision brought to the Council Chambers today!
- We need representatives with strong business backgrounds, working actively in the engineering industry, who can represent the interests of the public and our members on Council to meet these challenges.

How do we increase the value of the P.Eng. licence by 2010?

- **RESOLVE INDUSTRIAL EXCEPTION.** Change the *Professional Engineers Act* to force a person to file a declaration with PEO in advance to explain that they are relying on the industrial exception in section 12(3)a. This will give PEO an opportunity to review the declaration and, if necessary, to challenge it. It would become a breach of the Act to offer engineering services based on the exception without the declaration being filed with the Regulator.
- **ACTIVE WORKFORCE MANAGEMENT.** Partner with the provincial government to actively manage the number of P.Engs entering the Ontario workforce.
- **INCREASED PENALTIES.** Increase the penalty under section 40 of the Act to \$50,000 (current is \$25,000) to stop unlicensed practice and illegal use of professional engineering titles.

How do we increase value that PEO provides to its Members?

- Provide active link for members' issues to reach Council for debate and resolution, and communicate the outcomes to chapters.

- Streamline PEO organization and ensure it is run like a real company.
- Increase chapter funding, based on membership participation at all chapter events.
- Contact me directly to review your issues and concerns at 416-590-9948, or bogdan.damjanovic@expresspros.com.

JONES, continued from p. 57

On Council I will work to ensure:

- PEO addresses current **realities** and **new technologies**, including **skills development**;
- PEO's involvement in **environment, clean water, energy sufficiency, transportation, communications** and related **safety** issues, with Member initiatives;
- we address the matter of **specialization, quality assurance** and **knowledge** in professional practice;
- **operating expenses** and **members' dues** shall not exceed Ontario's inflation rate;
- **balanced budgets** and minimal bureaucracy;
- chapter **fiscal** input regarding value for fees paid;
- PEO's **accountability** to members;
- **member** participation in self-governance;
- more **university, student** and **EIT** involvement;
- effective contributions from **chapters** able to advance motions to Council;
- good collegial liaison with **OSPE**;
- we examine **proven strategies** from other "serve-and-protect" professions, e.g. medicine, for the most effective **governance** to serve engineers and the public;
- we balance **public interest** with that of the **profession**;
- full compliance with the *Professional Engineers Act* and **Regulations**, including diligent monitoring of licensing and the "reserve of title";
- we eliminate the present **Industrial Exemption** (Exception) to assure the public that only professional engineers practise engineering;
- closer relationship with **governments**, PEO contributing to **public policy**, provincial and federal;
- lower **inter-provincial barriers** in trade and professions to benefit engineers and the Canadian economy; and
- **leadership** through consensus, openness, transparency and inclusiveness. Engineers' contributions must be recognized by society and all levels of government.
http://solrac.ca/roger_jones for more information.
Any questions to: roger_jones@ieee.org
With your support I pledge to bring my extensive industrial experience to bear on these objectives for a profession we can continue to be proud of.

NAVARRO, continued from p. 57

The promise

As part of my work, I have the opportunity to talk daily with many engineers and engineers-in-training and all of them agree that our association needs more representation from engineers who are willing to work towards parallel goals that will benefit all members and the association. In order to accomplish this objective, it is my perception that I can help integrate the status quo with new ideas that I have acquired during my work experience and the awareness of what actually transpires in the workplace. This would be one of my greatest assets which I can offer to the membership. The matching of the working mind with the academics and the experience can be the key that will benefit all of us.

In the past, I have volunteered with PEO while working as a Director with the Willowdale-Thornhill Chapter and joining in the many activities at the chapter level.

During my professional and management career at the TTC, I supervised many engineering students and engineers-in-training, providing support, mentoring, and knowledge of the work place; it makes me proud to have seen many of them become members of PEO.

Today, since I can manage my time in a different way, I decided to dedicate whatever time it takes to work together with members of PEO and materialize our goals to make our association to be the best "Professional Association" for today and future engineers.

To represent you and materialize our common goals and get the licence recognition that we are entitled to, I need your vote.

You can direct any queries to karlnavarro@rogers.com.

WEST CENTRAL REGION COUNCILLOR || TWO-YEAR TERM (MEMBERS IN REGION VOTE)

GALAL A.M. ABDELMESSIH, P.ENG., PMP



President, A2Z Technical Services Ltd., Mississauga

Galal@Universalmedia.ca

For more information please visit my website at:
www.Galal.Universalmedia.ca

- B.Sc.Eng., Mechanical Engineering, Ain Shames University, Cairo, Egypt, 1968
- Licensed Professional Engineer in Ontario since 1978
- Babcock Wilcox Ltd., Cambridge, 1976-1979
- Black Clawson Kennedy Ltd., Owen Sound, 1979-1982
- Ontario Hydro/OPGI-Nuclear, 1982-2002
- Founded A2Z Technical Services Ltd., an engineering and project management company in 2002
- Holding Project Management Professional designation (PMP)

PEO Involvement and Other Voluntary Work

- Member of the ERC and ERC subcommittee since 2004
- Participate in PEO Government Liaison Program
- Member of PEO Mississauga Chapter Executive Committee
- Chair of PEO Mississauga Chapter GLP committee
- Represented PEO on three Canadian Engineering Accreditation Board audit teams
- 2002-present: helping and mentoring many internationally graduated engineers develop their engineering career in Canada, navigate the PEO licensing process and get integrated in the engineering profession

Based on the advice and comments from friends and colleagues, I decided to run this year for the position of Regional Councillor.

Chapters need to be more recognized as an essential part of the PEO governance process, rather than considered as an accessory to it. Input from chapters' boards and members should be considered crucial for decisions made at the PEO Council level. Many critical issues to our profession are made completely without any input from chapters, or even making the chapters aware of such issues. Due diligence governance process should seek chapters' boards and members input on important decisions affecting the licensing process and public safety.

If you vote for me, I will focus on creating dialogue with the Region members and work closely with the Regional Councillors Committee (RCC), executives and other members of Council to enhance the necessity of including the chapters in the PEO governance process. I will seek your input on issues facing PEO and will convey it to the RCC and Council.

I believe that the role of chapters should be expanded beyond just organizing and conducting social and professional events.

Succession planning is a good strategy for better and sustainable leadership. With all the respect and appreciation I have for our current Regional Councillors for their efforts over the many terms they served, it will be a healthy move to encourage and allow other members to get involved and take a lead. Your vote could make this a reality.

Galal Abdelmessih, P.Eng.

PHILIP MAKU, P.ENG.



Retired, former Senior Technical Specialist, Ontario Power Generation, Mississauga

Education

- B.A.Sc., University of Toronto, 1975

Experience

- 1975-2002: Worked for Ontario Hydro, now Ontario Power Generation, in Design, Construction, Nuclear and Fossil Operations
- 2002-2007: Contract Engineering and Project Management Services

PEO Activities

- Twenty-two years on the Mississauga Chapter Board; served three terms as Chapter Chair and filled other Chapter Officer and subcommittee positions, including Treasurer and Vice-Chair
- Member, PEO AGM Committee, 1995
- West Central Regional Councillor, 2003-present
- Member, Corporate Identity Committee, 1993
- Member, Discipline Committee, 2003-present
- Member, Regional Councillors Committee, 2003-present; Vice-Chair, 2003
- Chair, Chapter Leaders Conference, 2005
- Served on Council Policy Motions Task Force
- Member Executive Committee, 2008-present

PEO Awards

- Member of the Order of Honour, 1998

PEO must have a strong enforcement policy to ensure the public is protected by ensuring individuals who practise professional engineering are licensed. The Industrial Exception should be repealed.

PEO must remain up-to-date in a constantly changing workplace. PEO must strive to make our profession relevant to the public by speaking out on significant issues affecting public safety.

PEO must increase enrolment among graduate engineers by strengthening the EIT program and demonstrating value in licensure.

During my previous terms as councillor, I strived to ensure motions passed by Council did not bring hardship to members, stressed the importance of spending our financial resources wisely, and strengthened the chapter system. I will continue to deliver results in these areas.

I will focus on the following issues:

- increase the role of members in the decision-making process;
- enhance chapter participation in the regulatory process;
- ensure PEO continues to make the public aware of the value of engineering to society;
- evaluate Council's Government Liaison Program initiative and ensure chapters make a focused contribution;
- ensure PEO utilizes financial resources effectively and insist on a strong business case to justify fee increases;
- ensure members are consulted and have an opportunity to provide input to fee changes;
- work to ensure our recently purchased Head Office building is refitted to provide visibility to the profession and space for local chapter activities;
- improve the current PEO capture rate of new graduates by strengthening the EIT program;
- support the implementation of a strong mentoring program;
- strengthen enforcement to ensure only licensed professional engineers do engineering work; and
- remove threats to our mandate to be a self-regulating profession.

COUNCIL ELECTIONS

EASTERN REGION COUNCILLOR || TWO-YEAR TERM (MEMBERS IN REGION VOTE)

PAUL BALLANTYNE, P.ENG.



Nuclear Safety Engineer, Atomic Energy of Canada Ltd., Chalk River Laboratories (CRL) (Retired), Petawawa

Education

- B.A.Sc. (Electrical), University of Toronto, 1973
- B. Education, (Math and Physics), University of Toronto, 1977

Employment

- 1978-2008, Nuclear Safety, Licensing and Operations, AECL, Chalk River, Ontario (Assignments in Ottawa, Toronto, Vienna, UK, US, and Korea)
- 1977-1978, Teacher, Fellowes High School, Pembroke, Ontario
- 1976, Electrical Engineer, SNC/GECO Ltd., Toronto
- 1973-1976, Electrical Engineer, Shawinigan Engineering Ontario Ltd., Toronto
- 1973, Product Engineer, Amalgamated Electric Limited, Markham, Ontario

PEO

- Licensed with PEO 1975
- Algonquin Chapter Executive, 1985-date (held all positions over this period—currently past-chair)
- Advisory Committee on Volunteers (ACV), 2004-date, (Chair 2007-date)
- Committees and Task Force Oversight Subcommittee (OSC), 2007-2008
- Evolution of Engineering Admissions Task Force (E²A), 2000-2004
- Communications Committee, 1999-2003 (Website Subcommittee Chair)
- Appointed general visitor CEAB accreditation team 2007
- Member, Order of Honour 2003

Other

- Federal Superannuates National Association, Director, Algonquin Branch, 2008-date

Chapters are continually challenged to develop programs that attract members to events and even more challenged to find new executive. My goal is to make PEO a more vibrant, relevant and responsive association. Stronger communication with government, public, employers and users of engineering services will help to increase the relevancy of the profession and PEO. This will strengthen the interest of engineers in PEO, increase their participation, and promote involvement in chapter activities.

I continue to work at the chapter level in the Algonquin Chapter. I have worked all jobs, including four years as chair. Many chapters are familiar with my efforts and dedication to PEO and chapter activities. I can understand issues chapters are experiencing.

I have worked on central committees and am currently chair of the Advisory Committee on Volunteers. Here, I am working to improve member involvement in PEO's regulatory role through strategies of better participation, training and recognition of volunteers.

I am asking for your support so I can broaden my current effort and effectiveness in improving chapter operations, enhance participation of volunteers in chapter and central committee operations, and improve communication with Council.

I will work to identify problems with operations and relevancy and work to solve them. I have public safety work experience, PEO experience (chapters and central committees and fringe Council) and the time to devote. Give me a chance to work with you as your Councillor for our region and for our profession.

I sincerely seek your support.

Paul Ballantyne, P.Eng.

GAETANO RUSCITO, P.ENG.



Airworthiness/Systems Engineer, General Dynamics, Canada, Ottawa

Education

- Concordia University, B.Eng., Mechanical, 1979

Employment History

- 2002-present: General Dynamics Canada, Airworthiness/Systems Engineer
- 1999-2002: AgustaWestland (Italy), Airworthiness Certification Manager
- 1995-1999: Bombardier Aerospace, Systems Engineer
- 1994-1995: Honeywell, Project Engineer
- 1987-1994: Aerlikon Aerospace, Systems Engineer
- 1979-1987: General Electric Canada, Design Engineer

Registration with Profession

- 27 years (PEO, five years; OIQ, 22 years)

Professional Affiliations

- AOC—Electronic Warfare Association

Other

- Executive member of SEAC (Salaried Employees Alliance Canada). Served four years as member of the Executive, including roles as Secretary, Treasurer and currently Vice-President of the Union.

During four of the past five years, I have served as an elected member of our Union Executive, including roles as Secretary, Treasurer (twice) and Vice-President. One of my key platforms has always been to maintain a tight budget, since expenditures are always high on the list of members' concerns.

- As a regional representative, my two main goals would be:
 - push for greater visibility of the engineering profession in Ontario;
 - ensure that PEO keeps its expenses to a minimum so that we can strengthen our financial position.

I feel that my 25-plus years in the industrial and aerospace sector have provided me with the experience necessary to make a valuable contribution to the PEO Council on behalf of the members.

CHRIS D.A. TAYLOR, P.ENG.



Senior Product Manager, Nortel, Ottawa

Education

- University of Ottawa, B.A.Sc.(Mech Eng) 1989; M.Eng. 1993; M.B.A 1996

Employment

- Nortel, 2005-present: Enterprise VoIP Product Manager Member, Product Management team for Nortel Enterprise flagship VoIP product portfolio, generating approximately \$1B of revenue annually

- Validian Corporation, 2004-2005: Director of Product Management Ottawa-based startup delivering Application Security products to US government and entertainment industries
- Mitel Networks, 2001-2004: VoIP Product Manager Member, Product Management team for small business product portfolio, accounting for a significant portion of Mitel's annual revenue
- Nortel/Bell Northern Research, 1993-2001: Roles in Product Management and Research and Development for Enterprise and Access Network Technologies. Member of teams awarded for key innovations in several customer wins

Registration

- Professional Engineers Ontario, 1989-present

PEO Activities

- Ottawa Chapter, 1990-1992: Director, Education Outreach Committee. Organized engineering and science days at high schools.

Patent

A Method of Detecting Presence of Load Coils on Subscriber Loops by the use of Trans-Hybrid Loss Measurement, Patent# CA2258404

Given my background, experience and interests, I believe that as the Eastern Regional Councillor, I would bring a strong voice to the PEO Council on issues that are currently facing the profession. Historically, the profile of engineers has not been well marketed. It is truly a silent profession, which has answers to many of the current issues and concerns facing our quality of life: environmental issues; climate change; renewable energy; greener products, etc. I am also aware that engineers not formally engaged

in some form of public practice are even further removed from the profession and the need for engineering licensing. Specifically of whom am I speaking? I am speaking about those engineers who are working for multinational corporations, conducting research and product development, offering professional services, or consulting on numerous issues and concerns. I believe these engineers need to have a voice in the profession, and be recognized for their contributions in addressing many of the necessities we take for granted in our everyday lives. Everywhere I go, I see many of these engineers proudly wearing their iron rings—distinctively identifying themselves from those not in the profession and engaged in some form of engineering and innovation. I believe these engineers should just as proudly display their engineering licence, thereby being identified as professional engineers as well as their important contributions being credited to the engineering profession. As engineers not currently engaged in either public practice or a professional engineering firm, yet representing the engineering profession in private practice, I believe that it is important for us to have a voice on the PEO Council. I wish to be that voice.

COUNCIL ELECTIONS

WESTERN REGION COUNCILLOR || TWO-YEAR TERM (MEMBERS IN REGION VOTE)

ROYDON A. FRASER, PH.D., P.ENG.



Professor & Associate Chair Undergraduate Studies,
University of Waterloo, Waterloo

Education

- B.Sc. (Eng.), Engineering Physics, Queen's, 1983
- M.A. and Ph.D., Mechanical and Aerospace Engineering, Princeton, 1985 and 1989
- P.Eng., PEO, 1991

Employment

- 1989-present, Mechanical & Mechatronics Engineering, University of Waterloo

PEO Activities

- Academic Requirements Committee (ARC), 1998-present, Chair (1999-2002), Vice-Chair (2008-present)
- Discipline Committee, 1998-present
- PEO Liaison, University of Waterloo, 1998-present
- Councillor, Western Region, 1998-2000, 2001-2003, 2007-2009; At-Large 2003-2005
- Regional Councillors Committee, 1998-2000, 2001-2003, 2007-2009
- Co-founder, Waterloo Region Engineering Design Competition, 1993-2007
- Grand River Chapter Executive, 1993-2004, Chair (1996)
- Chair, Evolution of Engineering Admissions (EEA) Task Force, 2000-2005
- Admissions, Complaints, Discipline and Enforcement (ACDE) Task Force, 1998-2000

Professional Affiliations

- Ontario Engineering Competition (OEC) Advisory Board, 1998-present
- Founding Board Member, Engineers Without Borders, 2000-2004
- SAE, ASME, OSPE

Service

- Supervisor for University of Waterloo Alternative Fuels Team (UWAF) [www.uwaf.com], 1996-present
- Professional Development for Engineers (PDEng) Advisory Committee, UW, 2004-present
- Faculty Association, University of Waterloo, President 2004-2007

In my 2007 election statement I stated that, "PEO is its members; PEO is not simply a bureaucracy and we its subjects. To view PEO otherwise would mean the removal of the heart of being a self-regulatory body." How prophetic. For example, just this past year Council was asked to vote on a motion to approve a "mandatory continuing competency" program for specialists *prior to membership consultation or involvement!* This is a major policy change that demands substantive membership input and involvement up front. For a variety of reasons, this motion was sent back for re-working, one of those reasons being my insistence that our membership must be involved.

A second example is the hurried, ill-prepared, and ill-informed way in which Council passed a motion to make the Code of Ethics enforceable, again *prior to membership consultation or involvement!* That is, prior to the July/August survey on this matter, which I insisted upon! Again, how prophetic since, as I further said in 2007, "The *foundation* value offered to the public by professional engineers lies in the Code of Ethics, the Code of Professional Conduct, and in our members' high standard of qualifications."

I can go on and on with examples (fees, new building, etc.), but in short, I work tirelessly to represent PEO member interests. This is most recently and concretely demonstrated by my and Peter DeVita's September 2008 motion initiative requiring that all substantive motions coming to PEO Council be peer reviewed.

In conclusion, I believe I can provide a significant force that pushes PEO to adapt in order to maintain and hopefully increase the strength of the engineering profession in Ontario.

ASAD (ACEY) KASPAR, P.ENG.



Product & Manufacturing Engineering Manager, Dana Corporation—Long Manufacturing, Thermal Products Division, Fergus

- B.A.Sc. Mechanical Engineering, University of Waterloo, 1998
- 1998-1999, Product Engineering, Versatech Sealing Systems

- 1999-2002, Product Engineering, Dana/Long
- 2002-2004, Product Engineering Supervisor, Dana/Long
- 2004-2007, Product Engineering Manager, Dana/Long
- 2007-present, Product & Manufacturing Engineering Manager, Dana/Long
- Registered with PEO since 1998, Windsor-Essex
- P.Eng. designation earned in 2001, Grand River
- Member of the OSPE "Committee of 100," 2001
- Member of student government, Student Body/Class Representative, 1988-1998
- Member of Society of Automotive Engineers (SAE) since 1998
- Patent holder of two unique structural designs, registered in both the US and Canada, 2004. Patent incorporated into actual production units—over 2 million sold to date
- Volunteer at local grade school to promote engineering during Engineering Week, 2004
- Volunteer coach in recreational children's soccer league, 2008

If your employer ceased paying your annual dues, would you continue your membership with PEO? Some may dismiss this question as absurd, but unfortunately, many professional engineers would have to think long and hard about their response.

During my pre-campaign trail, I had the pleasure of hearing dozens of candid responses. The overwhelming sentiment was that PEO membership simply offered them the right to be called a professional. Despite being incredibly proud of our profession, we rarely become involved in any way. I envision an organization in which members are informed and motivated by this pride.

But lacklustre member involvement is only one of the many issues currently plaguing PEO. There is also the recurring debate over General versus Specialized Licensure. How much longer do we want to avoid implementing a legitimate process for granting designations to those professionals who have a demonstrated specialization? Just imagine if the medical profession did not recognize the difference between their general practitioners and specialists. How would that change your perception of their profession?

THE TIME FOR CHANGE IS NOW. Be aware that I would be a new face to the PEO Council. My management approach is rooted in the data-driven reality of the manufacturing sector. I have a proven track record of effecting measurable and sustainable change in corporate policy and organizational operations. And I am certain that I do not fit the mold of a typical Council member—with no intention of changing my stripes.

On election day, pay no mind to the names on the ballot—despite their familiarity—and instead, vote for the kind of PEO that our profession needs.