

INTRODUCING PEO COUNCIL 2015-2016

EXECUTIVE COMMITTEE



THOMAS CHONG, MSC, P.ENG., FEC, PMP
President

Thomas Chong earned a master's degree in mechanical engineering from University of Strathclyde, Glasgow, Scotland, in 1973. He became a fellow of Engineers Canada in 2011; International Project Management Professional (PMP) in 2009; senior member, American Institute of Industrial Engineers in 1977; Professional Engineers Ontario member in 1976; and Chartered Engineer (Britain) in 1974. Chong was recruited from London, England, by Northern Telecom Canada as a corporate engineering manager in 1976. He has been president of a 4000-member network since 2008, and currently works as system lead with the Ministry of Health and Long-term Care. Chong won the Canada Cup 2014 in dragon boating. His OPS Ride for Heart team won the Gold Wheel Award 2014 Heart and Stroke. Chong received an Amethyst Award twice, in 2014 and 2009. He won the ACE award from the Ministry of Health and Long-term Care in 2014. Chong received a Queen Elizabeth II Diamond Jubilee Medal in 2013. Since 2009, he has also won 13 other major awards. Chong has been a mentor, York University engineering design program since 2008; mentor, Chinese Professionals Association of Canada (CPAC) since 2008; Knight of Columbus and Lector, St. Agnes Tsao Church since 2011; founding member, Popular Music Club since 2007; and former board member, Legal Aid Ontario Clinic, 2004 to 2009. Chong was vice president (elected) 2014; vice president (appointed) 2013; East Central Region councillor 2006 to 2013; and director, York Chapter, 2000 to 2008; Audit Committee, 2006 to present; Discipline Committee, 2012 to present; and Government Liaison Program, 2006 to present. Chong has published many technical papers. thomas.chong@rogers.com



J. DAVID ADAMS, P.ENG., MBA, FEC
Past President

David Adams, PEO president, 2008-2009, 2011-2012 and 2014-2015, studied arts and science at Carleton University before earning a BEng in mechanical engineering at McGill University and an MBA in finance and marketing from Western University. Involved extensively in mechanical engineering design and production management, he developed skills in acquisition analysis and business operations. He worked at the National Research Council, in Alberta's oil fields, Canadian Industries Limited, Cockshutt Farm Equipment, Abitibi Power and Paper, and Rio Tinto Zinc (England), and held senior positions with Canadian Gypsum and Massey Ferguson, before acquiring Canada Spool & Bobbin Company. Adams has had extensive overseas experience in engineering and finance, serving with both Rio Tinto Mining and Massey Ferguson, on projects in England, France, Germany, Belgium, Italy, South Africa, Brazil and the US. Adams is now president, Maple Leaf Engineering, a consulting firm specializing in lean design and manufacturing processes, infrastructure renewal, wood product manufacturing facilities, sawmill and dry kiln design. He was twice elected a regional councillor and has over 25 years of chapter, committee and task force service. He chaired the Governance Task Force and the Audit and Finance committees. As a member of the Building Committee he was instrumental in acquiring PEO's headquarters. A past president of the Rotary Club, Adams is president of the local Gideons International and a member of the Fellowship Baptist Church. He was appointed to *Marquis Who's Who* (US) in 1984, *International Men of Achievement* in 1985 and *Canadian Who's Who* in 1989. daveadams@wightman.ca



GEORGE COMRIE, MENG, P.ENG., CMC, FEC
President-elect

George Comrie holds BAsC and MEng degrees in industrial engineering from the University of Toronto, and has had a successful career as a software/systems engineer, management consultant, entrepreneur and business manager. As a volunteer for the profession, he is currently an executive member of PEO's Etobicoke Chapter; chair of the Licensing Committee; vice chair of the Emerging Disciplines Task Force; and a director of Engineers Canada. He was PEO president in 2004-2005, and is a past president of the Ontario Professional Engineers Foundation for Education. The founder of PEO's Engineer-in-Residence and Government Liaison programs, he was invested as an Officer in the Order of the Sons of Martha in 1982 and a Companion of PEO's Order of Honour in 2007 to recognize his contributions to PEO. A passionate advocate for our Canadian model of professional self-regulation, Comrie believes in PEO's accountability to its membership, and in strengthening its core regulatory functions. He also serves as a municipal councillor in the Municipality of Whitestone, Ontario. gcomrie@peo.on.ca



PATRICK QUINN, PHD (HONORIS CAUSA), P.ENG., CENG, FCAE, FEC
Vice president (elected)

Patrick Quinn is a founding partner of Quinn Dressel Associates, one of Canada's foremost structural engineering firms responsible for award-winning, landmark buildings throughout North America, Europe, the Middle East and Asia. A public activist on equality and violence issues, Quinn has contributed to TV and radio programs and presented on violence against women to the Ontario government, the Canadian Committee on Women in Engineering, and the Canadian Committee on Violence Against Women. He has published in a variety of newspapers and publications on technical and social topics. In 2007, Quinn was conferred with the Dublin Institute of Technology's Doctorate of Philosophy, honoris causa, at the faculty of engineering's graduation ceremony in St. Patrick's Cathedral, Dublin, Ireland, and was cited for outstanding personal achievements as an engineer and a model representative of the engineering profession. Elected a PEO regional councillor in 1996, and vice president in 1997, Quinn was also president in 1999 and in 2006, when he led the successful court challenge to protect PEO's jurisdiction. A Member of the Order of Honour, Quinn has been elected to the boards of the Ordre des ingénieurs du Québec and the Ontario Society of Professional Engineers, and appointed to Engineers Canada's board. He is currently serving on the boards of the Dublin Institute of Technology Foundation and Enersource Hydro Mississauga, and was appointed to the City of Mississauga Committee of Adjustment as of April 30, 2015. pquinn@peo.on.ca

[PEO COUNCIL]



BOB DONY, PHD, P.ENG., FIET, FEC

Vice president (appointed)

Bob Dony holds BAsC and MASc degrees in systems design from the University of Waterloo and a PhD in electrical and computer engineering from McMaster University. He is an associate professor in the School of Engineering, University of Guelph.

Licensed by PEO in 1989, Dony was a member of PEO's Emerging Disciplines Task Group (1997-2002) and the Evolution of Engineering Admissions Task Force (2000-2005) and of Engineers Canada's Canadian Engineering Qualifications Board (2001-2004). From 2008 to 2011, Dony was co-editor-in-chief, *Canadian Journal of Electrical and Computer Engineering*, Institute of Electrical and Electronics Engineers Canada. He is currently a member (since 1998) and past chair (2011-2012) of the Academic Requirements Committee, chair of the Legislation Committee (since 2012), and PEO's representative on Engineers Canada's Canadian Engineering Accreditation Board. This is his second term as councillor-at-large, having first been elected in 2012. Dony believes that to restore the relevance of self-regulation in engineering for all its member licensees, the profession must be responsive to the concerns of the cross-section of new and existing licence holders. bdony@peo.on.ca



REBECCA HUANG, LLB, MBA

Rebecca Huang is a litigation partner at Fogler, Rubinoff LLP. She routinely assists corporations and business owners with commercial disputes. Huang is experienced in shareholder disputes, defamation, breach of contract claims, negligence and professional malpractice defense. On March 19, 2008,

she was appointed by the Ontario government as a lieutenant governor appointee to PEO council for a three-year term. She was reappointed in 2011 and again in 2014 for a total of six more years. She is honoured to help advance the engineering profession with her legal skills.

rhuang@foglers.com



CHANGIZ SADR, P.ENG., FEC

Prior to being elected as an East Central Region councillor in 2013, Changiz Sadr held several positions with the board of executives of Willowdale/Thornhill Chapter, including vice chair (2004 to 2007), chair (2008 to 2010), past chair (2011 to 2012), and chair of the Program and GLP committees, over 14 years of service to the chapter. Sadr has also served as a member of PEO's Experience Requirements Committee (ERC) since 2003, and a member of the ERC Interviews Recommendation Ratification subcommittee since 2008. He also served PEO's Emerging Disciplines Task Force as vice chair of the Communications Infrastructure Engineering subgroup from 2008 to 2011. Sadr has participated in several engineering program accreditation visits through the Canadian Engineering Accreditation Board, representing PEO as a general visitor since 2007. Sadr has also volunteered as a mentor and coach to settlement agencies and community associations to assist newcomer engineers and professionals in adapting to their new environment. This involvement has increased awareness among international engineering graduates about PEO's licensure process. As a result of his work, Sadr has received four Ontario Volunteer Service Awards (summing up his total voluntary contribution of over 35 years). He was made a fellow of Engineers Canada in 2010 and became a Member of PEO's Order of Honour in 2011. Sadr is a telecom engineer by education, and works as an ICT/CIE consultant. csadr@peo.on.ca

COUNCILLORS

Councillors-at-large

BOB DONY, PHD, P.ENG., FIET, FEC

(see Executive Committee)



ROYDON FRASER, PHD, P.ENG., FEC

Roydon Fraser received a bachelor's degree in engineering physics at Queen's University, and his master's degree and doctorate in mechanical and aerospace engineering from Princeton University.

He is currently a professor in the mechanical and mechatronics engineering department at the

University of Waterloo. He joined PEO in 1991, serving on the executive of the Grand River Chapter (formerly the Kitchener-Waterloo and Guelph-Cambridge chapters) starting in 1993, and chairing the chapter in 1996. Fraser supervises the University of Waterloo Alternative Fuels Team (UWAFT), which competes internationally in the Advanced Vehicle Technology Competitions (AVTCs), such as the current EcoCar 3 Competition, with the goal of offering unparalleled hands-on, real-world experience to engineering students. This past year, he received

the 2014 National Science Foundation Outstanding Long Term Faculty Advisor Award. Over a multi-year design and build cycle, UWAFT achieves reduced fuel consumption, reduced greenhouse gas emissions, and reduced tailpipe emissions, all while maintaining consumer acceptability in the areas of performance, utility and safety. UWAFT is proud to have built the world's first, student-built, fuel-cell vehicle to successfully complete all of AVTC's production vehicle tests. Fraser continues to lead the organization of Explorations, an evening where the University of Waterloo's faculty of engineering is open to hundreds of grades 6, 7 and 8 students to see and explore the wonders of engineering. He is a member of the Society of Automotive Engineers, the American Society of Mechanical Engineers, and the Ontario Society of Professional Engineers, and is a lifetime member of the Sandford Fleming Foundation. He serves on PEO's Academic Requirements and Discipline committees, both since 1999. rafraser@uwaterloo.ca



ROGER JONES, P.ENG.

Educated at Imperial College in London, England (BSc, DIC, M.Phil), and McGill University, Montreal (MBA), Roger Jones retired from George Kelk Corporation as vice president and chief engineer. His career has covered many engineering roles from design engineer to executive at several major firms, including Ferranti (UK aerospace), GEC (UK), Foxboro Canada, Cowan-Lavalin and Noranda. He has published over 35 technical papers and is a life/senior member of the Institute of Electrical and Electronic Engineers. Jones serves on several PEO committees: council (2010-12, 2013-15), Finance, Professional Standards (PSC) and the Emerging Disciplines Task Force (both the Nanotechnology and Molecular Engineering, and Communications Infrastructure Engineering subcom-

mittees). He chairs the PSC Industry subcommittee and is a member of the Professional Engineers Foundation for Education board. A vintage radio and aviation enthusiast, Jones is a member of the Ontario Vintage Radio Association and the Canadian Warplane Heritage Museum. Until it moved from Downsview, he volunteered at the Canadian Air and Space Museum, restoring vintage avionics for the Lancaster exhibit. In the local community, he serves on the Thornhill Festival Committee and is a board member of Heintzman House, a historic building and community centre in Thornhill. With a long-time interest in economics, Jones is a member of the Queen's Park Economy Political Action Committee and in 2012 wrote its report on industry in Ontario. He is also an original member of the Society of Manufacturing Engineers' "Take Back Manufacturing" forum. rjones@peo.on.ca

Regional councillors

EASTERN REGION COUNCILLORS



CHARLES M. KIDD, P.ENG., FEC

Charles Kidd has served in the PEO chapter program since 1991, first in the Thousand Islands Chapter and then the Peterborough Chapter, contributing in the education, secretary, communications, and chair and vice chair roles. One of his first and more memorable involvements was as a contributing writer and player in the Thousand Islands Chapter 1992 production of *King Kilowatt and the Engineers' Quest*, an original stage play developed by the chapter and presented to an assembly of Brockville elementary school students to introduce them to the engineering profession. In 2005, he was inducted into PEO's Order of Honour. A Queen's University graduate, Charles has served for 24 years in the private sector in the steelmaking, chemical processing, nuclear, marine and building science sectors. An additional 13 years was with the CRA Scientific Research and Experimental Development tax incentive program, advising the CRA on the eligibility of work claimed as R&D. He also enjoyed serving on the board of directors for the Peterborough Utilities Group of Companies from 2005 through 2014. In this last role, Charles served as chair of Peterborough Distribution Inc., the electric distribution company, from 2011 through 2013. Charles and his wife, Carolyn, have lived in Peterborough since 1992 and have two grown children, both now living nearby. "Gramma and Grampa" are also happy to spend lots of time with their five grandchildren. Much of their summer is spent at their fifth-generation cottage on the St. Lawrence River near Gananoque. ckidd@peo.on.ca



DAVID BROWN, P.ENG., BDS, C.E.T.

David Brown is both a principal and practising structural engineer with TaskForce Engineering Inc., a Belleville-based design-build firm that specializes in the ICI construction sector. He is a founding partner of TaskForce and holds a diploma in civil engineering technology from St. Clair College of Applied Arts and Technology and a bachelor of applied science in civil engineering from Queen's University. Brown is a member of PEO, the Ontario Society of Professional Engineers, Canadian Society for Civil Engineering, and the Ontario Association of Certified Engineering Technicians and Technologists. Aside from his work at PEO, Brown volunteers extensively within his community and, in particular, with the United Way, where he was chair of the 2013 Campaign Committee. He is happily married to his wonderfully supportive wife, Liza, and between them have four amazing children. dbrown@peo.on.ca

EAST CENTRAL REGION COUNCILLORS



NICHOLAS (NICK) P. COLUCCI, P.ENG., MBA, FEC

Nick Colucci graduated from the University of Waterloo with a BAsC (civil) in 1987. He joined PEO in 1989 and received his PEO Certificate of Authorization and consulting engineer designation in 1992. He is employed by the Township of Brock as the director of public works. He is a past member of PEO's Lake Ontario Chapter, which he chaired from 1995 to 2003, and vice chaired in 1991 and 1995. He was a director on the chapter executive from 1987 to 1991 and in 1994. Colucci also sits on PEO's Advisory Committee on Volunteers. He is an avid cyclist and also enjoys hiking, snowshoeing and kayaking. He

has completed the Logs Rocks and Steel Adventure Race in Haliburton, which included 16-km paddle, 45-km mountain bike and 16-km trail run segments, the Horseshoe Centurion 100-km cycling event, and the Fatty Frost Cross race at Hardwood Hills, a bike race on both double- and single-track, snow-covered trails. He has also passionately participated in numerous fundraising efforts, including the Becl Heart and Stroke Ride for Heart, the World Wildlife Fund CN Tower Climb and the United Way CN Tower Climb. Last summer, Colucci participated in the Wounded Warriors Canada Battlefield Ride in France in hopes of raising \$6,000 to support the Wounded Warriors programs for our ill and injured Canadian Forces members and their families. Contact Colucci directly for information about donating to any of his fundraising causes. ncolucci@peo.on.ca

CHANGIZ SADR, P.ENG., FEC
(see Executive Committee)

NORTHERN REGION COUNCILLORS



SERGE ROBERT, P.ENG.

Born and raised in Timmins, Serge Robert pursued his engineering technology studies at Northern College of Applied Arts and Technology in Porcupine before completing his civil engineering degree at Lakehead University in Thunder Bay in 1998.

Employed in the manufacturing industry, Robert worked as a structural design engineer for MiTek Canada, Inc., based in Bradford, from graduation until 2007, when he returned to his home town to accept a position as a structural engineer at J.L. Richards & Associates' Timmins office. Shortly after returning to the north, he began his involvement with the local PEO chapter and joined its executive. Serving as vice chair and then chair of the Porcupine/Kapusking Chapter, Robert discovered a new passion for his profession's governance. Recognizing the importance of every member's involvement, he decided to run for regional councillor for the first time last year. A firm believer in continuing education and maximizing one's exposure to other trains of thought, he participates in and encourages others to participate in all forms of professional development, from association events, to supplier presentations, online courses, webinars, Engineers Without Borders events, and everything in between. "We must be out there building on our knowledge and being seen!" he says. Robert continues to participate and volunteer in local events, such as school outreach programs, the local science fair, local sporting events, and chapter fundraisers and events, such as the annual baseball tournament, technical tours and National Engineering Month events. srobert@peo.on.ca



DAN PRELEY, P.ENG.

Dan Preley was born and raised in Thunder Bay. He received a bachelor of civil engineering degree from Lakehead University in 1981. He has completed several advanced alternative dispute resolution courses with the University of Windsor. Preley has been a PEO member since 1983. Since joining the

Lakehead Chapter executive in 2004, he has served as the chair, past chair, vice chair and treasurer. He is an associate value specialist with the Society of American Value Engineering. Preley is currently a senior project engineer and regional value engineering co-ordinator with the Ontario Ministry of Transportation. He has also worked for R.V. Anderson Consulting Engineers, Wardrop Consulting Engineers, Public Works Canada and Ontario First Nations Technical Services Corporation. Preley was a board member with the Canadian Society of Value Engineering and National Development Centre, Thunder Bay. He is an avid cross-country skier, hiker, cyclist and sea kayaker. His priority as a councillor is to implement the 2015-2017 Strategic Plan. By following the strategic objectives with respect to the goal areas, PEO shall perform to its full potential. dpreley@peo.on.ca

WESTERN REGION COUNCILLORS



LEN C. KING, P.ENG., FEC

After earning his BEng in civil engineering from McMaster University in 1972, Len King began a career in the building sector spanning over 25 years. King was chief plan examiner and deputy building commissioner, building department, City of Hamilton from 1975 to 1989. He became build-

ing commissioner in the same department in 1989 and retired from the post in 1999. He has been a consultant with NAL Engineering since his retirement. Licensed since 1974, King was treasurer of the Brantford Chapter from 2000 to 2004 and chair from 2004 to 2006. Over the years, he has had numerous professional affiliations: vice chair, Ontario Building Code Commission (2000-2006); vice president and director, Ontario Building Officials Association (1984-1991); member, National Building Code's Standing Committee on Structural Design (1985-1994); member, Engineers, Architects and Building Officials Committee (1987-1993); director, Building Officials and Code Administrators International, Chicago (1990-1996); member, Underwriters Laboratories of Canada's fire council (1989-2000); member of several CSA committees; member, National Fire Protection Association (1989-1999). He has also served as Western Region councillor on council since 2008 and as chair of the Regional Councillors Committee since 2013. lking@peo.on.ca



EWALD KUCZERA, MSC, P.ENG.

Having graduated from Queen's University with bachelor of science and master of science degrees in civil engineering, Kuczera obtained his licence in January 1980. Shortly after, he joined the Municipal Engineers Association. His career touched on most areas of municipal engineering. He has served in

various roles on work-related and volunteer committees, ranging from chair to technical advisor. He chaired the resolutions committee of the Ontario Traffic Conference in the early '80s. At the start of his career, he was on the executive of the Eastern Chapter (since renamed). Kuczera was a warden for Camp #3 Ritual of the Calling of an Engineer for a decade, before moving to Niagara in 1998. He chaired the Niagara-on-the-Lake task force on traffic safety from its inception in 2005 until 2014. Since being elected to council in 2013, he served on PEO's Audit Committee, Regional Councillors Committee and Volunteer Expense Claims Appeal subcommittee. He currently resides in Thorold (Niagara Chapter), where the municipal council appointed him to the Thorold Active Transportation Advisory Committee. In June 2014, he retired after serving over 16 years as director of public works for the Town of Niagara-on-the-Lake, but retains his interest and membership with the Municipal Engineers Association. He and his wife of 37 years, Wanda Gora, have three grown children and five grandchildren. He is passionate about his religious faith, his family's heritage and his calling to the profession. This spring, Kuczera will be entering his second, two-year term as a Western Region councillor. He feels privileged to be able to continue to represent the constituents of Western Region on council. ekuczera@peo.on.ca

WEST CENTRAL REGION COUNCILLORS



DANNY CHUI, P.ENG., FEC

Danny Chui received his BSc in civil engineering in 1984. He has been in the position of manager of capital works for Toronto's Exhibition Place since 1991. He was a member of the owner project implementation team for the construction of the then National Trade Centre (now Direct Energy Centre), Ricoh Coliseum, BMO Field and Allstream Centre. He undertook many innovative energy projects, such as photovoltaic, trigeneration, geothermal and back pressure steam turbine. He completed on time and within budget in 2011 the Infrastructure Stimulus Fund's \$27.3 million program in 18 months, for which he received a citation from the Board of Exhibition Place. Chui was a member of PEO's Mississauga Chapter executive from 1986 to 1995, serving in all officer positions and was elected as West Central Region councillor from 1995 to 2003. He was again elected to PEO council in 2012 and has begun serving his fourth year. While on council, he served on various committees, including Executive Committee member, appointed vice president, and Finance Committee chair. He was invested as a Member of the Order of Honour in 2002 and fellow of Engineers Canada in 2009. He received a 15-year Volunteer Service Award from the Ontario government and a 25-year volunteer service certificate from PEO. Chui is also a past member of APEGA, ASCE, AAET, OACETT and served one term as a Mississauga Public Library board member. He has been a member of the Ontario Construction Users Council for 20 years, serving on its board in many executive capacities, and remains a board member. dchui@peo.on.ca



WARREN TURNBULL, P.ENG.

Warren Turnbull is a retired senior executive with over 33 years of engineering and senior sales management experience. He holds a BASc (electrical) from the University of Waterloo. Turnbull's career included involvement in and management of many multi-disciplinary teams related to instrumentation, product design, maintenance, marketing and sales. Turnbull moved from successful assignments in engineering, customer technical service and new product development to senior marketing and sales management roles. His career included assignments at Du Pont Canada Inc., Continental Group of Canada Ltd., Fabrene Inc., Flexia Corporation and Intertape Polymer Group. Turnbull is currently providing technical sales, market consulting and distribution management services. Turnbull was actively involved in PEO's North Bay Chapter executive up to and including the position of chapter chair. In the past five years, he has held various positions on the Oakville Chapter executive, including event coordinator, event chair, chapter chair for two years and past chair. While with Oakville Chapter, Turnbull led implementation of its first all-day symposium, entitled "The Future of Energy in Ontario," which resulted in an ongoing partnership with the Oakville Chamber of Commerce for future symposiums and other events. As well, the chapter initiated programs with local businesses and the town to encourage innovation in Oakville and Halton Region. Turnbull was a board member of the Glen Abbey Residents Association and served two, one-year terms as president. He chaired the Group Homes Advisory Committee for the Town of Oakville. wturnbull@peo.on.ca

Appointed councillors



ISHWAR BHATIA, MENG, P.ENG.

Ishwar Bhatia completed his BEng at BHU, Indian Institute of Technology (IIT) in 1970, and his MEng (civil) at Dalhousie University in 1972. After working with McNeely and Northland Engineering, Bhatia joined the City of Ottawa in 1974 as head of sewer maintenance. As a senior project leader in infrastructure, Bhatia supervised project managers, conducted environmental assessments, hired consultants, and managed multi-million-dollar complex construction projects. He worked for GENIVAR from May 2009 to June 2011 to set up its municipal group. He is a past president (twice) of Ottawa's Civic Institute of Professional Personnel. Bhatia continues to serve on council, is a past member of the executive and chair of the Audit Committee, past chair of the 40 Sheppard Renovation Task Force and vice chair of the Finance Committee, and continues to serve on the Discipline Committee and its panels. He is also an active member of the Government Liaison Committee and council liaison for both the Discipline and Government Liaison committees. ibhatia@peo.on.ca



SANTOSH GUPTA, PHD, MENG, P.ENG., FEC

Santosh Gupta earned a bachelor of science (engineering) in 1961 and a master of engineering in 1962. He obtained a PhD from the University of Waterloo in 1974 and became a member of PEO in 1976. Gupta worked for Hydro One/Ontario Hydro in several management and professional engineering positions from 1981 to 2000. Prior to this, he worked in Montreal, Kenya and India on a variety of engineering projects and as a professor. Currently, Gupta serves on PEO's Experience Requirements Committee (ERC) as chair, the Audit, Licensing and Discipline committees, the National

Framework Task Force, and the Academic Requirements Committee/ERC subcommittee. He is also the executive secretary of the Council of Ontario Deans of Engineering, and participates on Canadian Engineering Accreditation Board engineering program accreditation teams at Ontario universities. Gupta served on PEO's Professional Engineers Awards Committee until December 2011 and has served on the Finance and Legislation committees in the recent past. Prior to his current appointment to PEO council by the lieutenant governor of Ontario, Gupta sat on council as an East Central Region councillor for two years and was vice chair of the Scarborough Chapter for two years. sgupta@peo.on.ca



RICHARD J. HILTON, P.ENG.

Richard Hilton worked for over 30 years in the Canadian mining industry, mostly in the environment, health and safety (EHS) area. In his job, he travelled to many parts of the world to deal with operational and governmental issues. He has been on the cusp of the development of forward-thinking EHS programs and legislation. Hilton retired from full-time work in 2005. He is now a part-time consultant in environment, health and safety, most recently undertaking to co-author EHS requirements for base metal smelters for the World Bank and conducting an EHS survey of an exploration camp in the Northwest Territories. rhilton@peo.on.ca

REBECCA HUANG, LLB, MBA

(see Executive Committee)

[PEO COUNCIL]



VASSILIOS (BILL) KOSSTA

Bill Kossta graduated with a bachelor of administrative studies from York University and a business administration, marketing management, diploma from Centennial College. He has 38 years of sales and management experience with leading companies in consumer packaged goods, including Seagram

Company distillers, Carling O'Keefe Breweries, Molson Breweries and Great Lakes Brewing Company. He is sales manager at Cool Beer Brewing Company in Toronto. Kossta was appointed to PEO council in November 2006 and is a member of the Complaints, Registration, Audit and Legislation committees, and the Volunteer Expense Appeals subcommittee. vkossta@peo.on.ca



MARY LONG-IRWIN

Mary Long-Irwin is the executive director of Northern Ontario Angels, an organization that matches entrepreneurs with investors. Prior to this, she was the president/CEO of the Thunder Bay Chamber of Commerce for 10 years. She worked closely with member businesses and three levels of

government to ensure the growth of business and economic development opportunities throughout northwestern Ontario. She was also the CEO for the Northwestern Ontario Associated Chambers of Commerce. Long-Irwin began her career as a self-employed businesswoman in Thunder Bay. In 1988, she accepted a position with Confederation College, Northwest Enterprise Centre, as a small business advisor and instructor. In 1990, she joined Superior North Community Futures Development Corporation (a FedNor community development initiative) as the general manager, lender and business consultant to over 500 businesses, and continued in the position for 10 years. Born, raised and educated in Thunder Bay, she continues to provide business advisory services and remains a strong advocate for business and industry. Long-Irwin continues to serve on many boards and non-profit organizations and is active in her community. She is the current president of the Cystic Fibrosis Foundation, Thunder Bay chapter, and is also involved with fundraising, awareness, public speaking and education for many non-profit and charitable organizations. mirwin@peo.on.ca



SHARON REID, C.TECH

Sharon Reid graduated from the electronics engineering technician program at Fleming College. She is currently employed as a senior technician at Canadian Instrumentation Services Group, Peterborough, where her responsibilities include the calibration and verification of electronic and

electromechanical test equipment, maintenance of medical equipment and assistance with acceptance and efficiency testing of hydro generators in Canada and abroad. Reid's community service has included work with Girl Guides of Canada, regional and Canada-wide science fairs, Engineering Month activities and over a decade of involvement with the Ontario Association of Certified Engineering Technicians and Technologists (OACETT). Reid is a certified member of OACETT and has served OACETT as chapter director, chair of the Women in Technology committee, regional secretary/treasurer and eastern regional councillor. She currently sits on OACETT's Women in Technology task force. Sharon was a delegate to the OACETT technology exchange in China in 2008 and was an OACETT representative with the Applied Science Technicians and Technologists of BC (ASTTBC) on the BC/Canada and India Mutual Recognition Agreement site visit in 2014. She was inducted to the Klaus Woerner Skilled Trades Hall of Fame in 2010 and was a recipient of OACETT's Women in Technology Award for 2012. Reid is a lieutenant governor appointee to PEO council and sits on PEO's Equity and Diversity, Discipline, and Legislation committees. sreid@peo.on.ca



RAKESH SHREEWASTAV, P.ENG., AVS, FEC

Rakesh Shreewastav obtained his MSc degree in civil engineering from Moscow State University, Russia, and works for the Ontario Ministry of Transportation (MTO). Previously, he worked for Ontario Power Generation and multi-disciplinary engineering companies and government sectors in

Russia and Nepal. Shreewastav has actively participated on several PEO chapter committees, Conference for Internationally Educated Professionals engineering panels, and been involved in other professional organizations, such as the Ontario Society of Professional Engineers, the Canadian Society for Civil Engineering, the Canadian Society of Value Analysis and the Value Society SAVE International. Dedicated to science awareness and community involvement, Shreewastav has served on judging panels in FIRST Robotics Canada competitions and regional science fairs and also on the board of directors of the Rotary Club of Nipissing and London South. Shreewastav was selected among thousands as one of 17 people in Canada to be featured in the video vignette *Potential to Prosperity*, a project sponsored by the Canadian Foundation for Economic Education. Shreewastav is also a member of PEO's Discipline, Equity and Diversity, and Awards committees, board member of Engineers Canada and a past member of the Sustaining the Ontario Centre for Engineering and Public Policy Task Force. rshreewastav@peo.on.ca



MARILYN SPINK, P.ENG.

Marilyn Spink's 30-year engineering career began in Northern Ontario's mining and pulp and paper industries and then moved to steelmaking operations in both the US and Canada. After working on capital engineering projects with Dofasco, she moved into the consulting engineering EPCM world, executing

large, complex mining and minerals projects around the world. At Hatch, SNC-Lavalin, Wardrop (now Tetra Tech) and Golder Associates, as a multi-discipline engineering manager and a process engineer at heart, she led and supported teams of professional engineers and designers. She is now mentoring younger engineers and project managers with Isherwood Associates. Spink continues to fulfil her passion for education through Humber College's School of Applied Technology as their industrial liaison, and with Scientists in School, a Canadian science outreach not-for-profit, where she has served on the board for six years. Giving back to the engineering profession is also important to Spink via her appointment as lieutenant governor-appointed councillor to PEO. She has been a licensed professional engineer since 1995, a member of the Ontario Society of Professional Engineers since its inception, and a long-time member of several mining industry associations. Her long-term goals are to build board/directorship experience to feed her strong interest in corporate governance and to ensure the voice of engineering is heard at the boardroom table. Spink is married to Jamie Gerson, also a professional engineer, who is extremely supportive of all her interests and a wonderful father to their three boys. mspink@peo.on.ca