

2020 APEGA Council Members

2020 Executive

President (elected president-elect in 2019)

John Van der Put, P.Eng.

John Van der Put, professional engineer, graduated from Rice University in Houston, Texas, with a bachelor of science degree in chemical engineering. Soon after, he earned an MBA in finance and quantitative management science from the University of Houston. Counting more than 35 years of experience in upstream oil and gas pipeline development, Van der Put has been involved in process engineering and project executive leadership throughout the Americas.

Drawn to the mountains of Alberta, Van der Put moved to Calgary in 1990, spending seven years at Nova Gas Transmission before moving on to TransCanada Corporation. He's currently a pipeline project manager with Woodfibre LNG, where he is overseeing the development and construction of a FortisBC pipeline system expansion.

Van der Put has spent the past two decades contributing to boards focused on human development and technological advancement, including the Athabasca University Governing Council and the University of Calgary's Centre for Innovative Technology Industry Advisory Board. He has a long history of volunteer work with APEGA, having dedicated his time to a variety of committees, including the professional development committee, the staff benefits committee and the discipline committee. He also has experience on APEGA council, having served as a councillor from 2007–2010 and again from 2012–2015, and as president-elect in 2019.

Van der Put is a Fellow of Engineers Canada and an Honorary Fellow of Geoscientists Canada. He received an APEGA Award for Voluntary Service in 1999.

President-Elect

Brian Pearse, P.Eng.

Brian Pearse, professional engineer, has been an APEGA member for more than 30 years. He graduated from the University of Alberta with a bachelor of science degree in 1986 and started working at Stewart, Weir & Co., at which he worked his way up from various positions, including site inspector, design engineer and engineering manager.

In 2006, Pearse became vice-president of engineering at Stewart, Weir & Co. and oversaw multi-disciplinary teams involved in civil, environmental and geotechnical engineering, along with surveying, historical resources and land acquisition. He moved from chief business officer to chief executive officer before being named president of Opus Stewart Weir, leading the company's transition to the global corporation it is today.

An APEGA councillor from 2012–2014, Pearse also served as APEGA Council vice-president in 2014–2015. He volunteered as a member of the APEGA Nominating Committee from 2015–2016, where he worked as part of a team to select the best possible potential candidates for election to APEGA Council.

Pearse retired from full-time engineering consulting in 2016. In January 2017, he began assisting the First Nations in Western Canada with project completions as a part-time corporate lead for the

Canadian Indigenous Collaborative. He was also a board member of the Peerless Trout First Nation Development Corporation in 2019.

Vice-President

Lisa Doig, P.Eng.

Lisa Doig, professional engineer, earned her bachelor of science degree in electrical engineering from the University of Alberta in 1989, adding to it a master of business administration from the Richard Ivey School of Business in 2002.

Her career has spanned multiple industries, including petrochemical, upstream exploration and production, pipelines, electricity, and downstream oil and gas. Over the past three decades, her responsibilities have included project management, regulatory, operations, and commercial activities. She's the founder and managing director of O'Doig Consulting, through which she advises clients in technology development, commercialization, strategy and technology readiness.

Doig is a strong advocate for incorporating technical expertise in decision making and not basing decisions solely on cost. She firmly believes diversity is key to fostering new ideas and challenging old paradigms, supporting continuous improvement and continued relevance.

An active volunteer in the engineering community, Doig has lent her time and expertise to the University of Alberta and APEGA's Central Alberta Branch. She served twice on APEGA Council and now represents APEGA federally as a director with Engineers Canada.

Doig is a Fellow of Engineers Canada and an Honorary Fellow of Geoscientists Canada.

Newly Elected Councillors

Margaret Allan, P.Eng., P.Geo. (three-year term)

Margaret Allan, professional engineer and professional geoscientist, graduated from the University of Toronto with a bachelor of science degree in geo-engineering in 1986.

She worked at O'Connor Associates Environmental in Calgary from 1987–1994 as a project manager for environmental audits and site assessments. Allan recommended and implemented remediation strategies for contaminated sites and designed and managed the day-to-day operation of land treatment facilities, hydrocarbon liquid recovery systems and vapour-extraction systems.

Allan completed her masters degree in civil engineering at the University of Calgary in 1995 and started working as a principal engineer at Matrix Solutions in Calgary in 1997, where she led the remediation, reclamation and risk management of contaminated sites. She moved to Edmonton in 2008, where she continues to work with Matrix as the engineering practice lead and office manager.

Allan has professional designations in Alberta, Saskatchewan, and the Northwest Territories and Nunavut, and is certified as a compliance environmental auditor with Environmental Careers Organization Canada.

As a volunteer, Allan spent six years as a member of APEGA's Investigative Committee. She has also moderated APEGA's ethics seminars for graduating students, presenting on APEGA's role and purpose in university classrooms.

Theresa Watson, P.Eng. (three-year term)

Theresa Watson, professional engineer, earned her bachelor degree in chemical engineering from McGill University in 1987. She went on to receive her master of business administration and juris doctor degree from the University of Calgary in 2014 and 2018, respectively.

With more than 30 years of experience in the engineering profession, Watson has been involved in organization leadership, regulatory development and compliance, oilfield operations, joint ventures and asset consolidation. Her technical engineering development began with large energy companies and continued through her own company, T.L. Watson & Associates. In her current role as company president, she provides strategic planning, project management, budgeting and staffing.

Her expertise in wellbore integrity and liability management has been recognized in several peer-reviewed publications, and she served as a board member with the Energy Resources Conservation Board (now the Alberta Energy Regulator) from 2009–2013. She's received various academic awards from the University of Calgary: the Estate Planning Council of Calgary Scholarship in Law (2018), the STEP Canada Law Prize in Estate Planning and Trusts (2018) and the Canadian Energy Law Foundation Prize (2017).

Re-elected Councillors

Darren Hardy, P.Eng. (three-year term)

Darren Hardy, professional engineer, was born in Regina, Sask., and graduated from the University of Alberta in 1989 with a bachelor of science degree in chemical engineering.

Hardy has more than 30 years of experience in the oil sands resource sector. He started working in Fort McMurray with Syncrude Canada in 1989 and progressed through various positions, including shutdown manager, operations and technical manager, and reliability and maintenance manager, before becoming the business unit manager for utilities and off-site areas in 2007. He added to his educational foundation by completing the operations management program at the Smith School of Business at Queen's University in 2003.

In 2008, Hardy joined the executive team at Canadian Oil Sands as senior vice-president of operations, providing oversight of the Syncrude operation. He was also the chair of the Syncrude growth and development subcommittee, a co-chair of the operations and strategy subcommittee, and a member of the Syncrude board of directors.

Hardy became the company's senior strategic advisor in 2016 and directs a team of professional engineers and professional geoscientists in various projects to develop business and environmental strategies.

As a volunteer, Hardy has served as the chair of the APEGA Audit Committee and has been an active member of the Governance Committee. He is a past director of the Alberta Chamber of Resources and is a board member for the Bow View Ringette Association.

This is Hardy's second term on APEGA Council. He previously served from 2017–2020.

RaeAnne Leach, P.Eng. (three-year term)

RaeAnne Leach, professional engineer, was born and raised in Peace Country, Alta. She received a bachelor of science degree in civil engineering from the University of Alberta in 2006 and returned to northern Alberta to join Beairsto & Associates Engineering & Surveying, where she worked for the next 13 years.

While at Beairsto & Associates, Leach obtained her professional engineer designations for Alberta and British Columbia. She worked on a wide variety of residential, commercial and industrial design projects in urban and rural subdivisions, including lot grading and stormwater management plans, hydrological analyses and planning, well-site pad grading designs and rail-yard designs.

In 2019, Leach joined Global Raymac Surveying & Engineering as engineering manager. She also received her professional engineer designation for Saskatchewan.

An active volunteer, Leach has been part of the APEGA Peace Region Branch for more than 10 years, including spending two years as chair of the branch executive. She volunteers for local elementary school science nights and delivers career presentations to high school students, and she organized the Peace Country Science Olympics for multiple years.

This is Leach's second term on Council, having previously served from 2017–2020. She is a Fellow of Engineers Canada and an Honorary Fellow of Geoscientists Canada.

Note: A zip file of high-resolution images of new council members is available for [download](#).

YouTube: Click [here](#) to see videos for the 2020 APEGA council election.

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