



PRESIDENT - Jason Maurer

Jason Maurer is the President of Scheffer Andrew Ltd. and is responsible for offices in Edmonton, Calgary and Medicine Hat. He received a Bachelor of Engineering Degree from Lakehead University, Thunder Bay, ON in 1995 after first obtaining a Civil Engineering Technology Diploma from NAIT. Jason brings extensive experience in the land development, civil, and transportation engineering fields working throughout his more than 25-year career as a consulting engineer and also as a development manager for a private land development company. He has led and been involved with many multidisciplinary teams from concept engineering and land use planning through to construction completion and final acceptance. His experience includes green field developments as well as upgrading of existing infrastructure and infill projects. Jason has also been responsible for the preparation and administration of many infrastructure cost sharing agreements including cost share corporations and trust accounts involving both private and public sector clients.



PAST PRESIDENT - Ryan Betker

Graduating from the University of Alberta, Ryan spent the first half of his career in public sector, with the City of Edmonton and the last 15 years in the Consulting Engineering Industry. Currently as the Edmonton Engineering Branch Manager for McElhanney Ltd.

Ryan stays involved in large and small projects, from the planning and design of major infrastructure to site servicing and traffic impact assessments. Ryan has previously served on the Board of Directors for McElhanney Engineering Services Ltd. and is a lead for Transit, Highways and Planning within his firm. Ryan works to empower staff to push outside their experience and comfort zone to solve problems and respond to client needs, an approach he will apply to his term as President while working alongside the CEA Board. Ryan has not strayed too far from his local roots, working on infrastructure projects throughout the Capital Region and across Alberta.



VICE PRESIDENT - Chris Workman

Chris Workman, M.Eng, P.Eng is President of Thurber Engineering Ltd. Obtaining both his Civil Engineering (Co-op Program), and M.Eng. (Geotechnical) from the University of Alberta, Chris now has over 34 years of geotechnical consulting engineering experience. He worked on a large variety of projects throughout Alberta and the British Columbia Interior with technical interests of heavy foundation design for industry and infrastructure. Chris has background in technical, project management, and corporate management roles and was Chair of CEA-City of Calgary Liaison Committee from 2017-2019. Chris is committed to supporting growth and success in not only the organizations he is involved with, but the people within.



TREASURER - Cheryl Heseltine

Cheryl Heseltine is the Upstream/Midstream Director of the Remediation Program Management (RPM) Team for WSP. Cheryl has a degree in Geology from Acadia University, a Masters in Soil Chemistry from the University of Guelph and is a member of the Alberta Institute of Agrolgy (AIA). She has over 30 years of experience as a soil chemist and is particularly interested in site restoration and brownfield redevelopment. She manages interdisciplinary teams responsible for the environmental assessment, remediation, and reclamation of former oil & gas facilities. Based in WSP's Calgary office, Cheryl also works with the Edmonton and Saskatoon teams.



DIRECTOR - Amie McGowan

Amie McGowan is a Principal and Community Consultant at Urban Systems, and has spent the majority of her career serving municipalities and Indigenous communities across northern Alberta and Treaty 8 territory. Passionate about the built environment and community, she obtained her Civil Engineering degree from the University of British Columbia and has over 14-years of experience working in both local government and consulting engineering. Over the past 6 years she led the Urban Systems Fort McMurray office and has been responsible for business services and relationships across the Wood Buffalo region. Amie's focus is municipal infrastructure, with expertise ranging from asset management and planning through to design and construction. Amie is sought after for leadership and coordination of multi-disciplinary project teams of all sizes, and has successfully delivered multiple high-impact, politically relevant projects. Amie's experience also includes work on corporate strategy and governance advisory; she has been serving as a Director on the Urban Matters board since 2019, and served as the Chair of CEA's Wood Buffalo Liaison Committee from 2020 to 2022, and has been an active committee member since its inception in 2018.



DIRECTOR - Arne Gjerlaug

Arne Gjerlaug, P.L.(Eng.) is a Senior Manager and the Manager of ISL Engineering's Lethbridge Office. Arne is responsible for overseeing the delivery of transportation, land development, municipal, and structural projects for public and private sector clients. This includes project management, technical and corporate support, client liaison and business development. He has over 30 years of industry experience including 26 years of project management. Arne has been fortunate enough to lead many exciting projects for Alberta Transportation and Economic Corridors, as well as rural and urban municipalities throughout Western Canada. Leveraging his many years of construction experience, Arne has served as a constructability specialist on a number of complex projects. Having developed a successful business delivering projects to various levels of government and private sector clients and having developed successful teams has given him a great appreciation of the importance of relationships.

In addition to leading the delivery of various initiatives within ISL, Arne is a member of the advisory committee for the Lethbridge College, School of Engineering Technologies and a board member of the Lethbridge Ringette Association. Arne enjoys travelling and spending time with his family.



ACEC LIAISON - Craig Clifton

Craig is very familiar with the Consulting Engineers of Alberta (CEA), as a board member and past President from 2009 to 2014. Through his volunteer work with the CEA and other organizations associated with the industry, he has gained a thorough understanding of the engineering profession along with its challenges, our role in the economy, and benefits to society and our communities.

Along with his previous work on the CEA board, Craig is a board member with the Alberta Chamber of Resources, the Alberta Construction Association and the current Chair of the Calgary Construction Association. Because of this volunteer work, he has worked with numerous government ministries and departments on issues ranging from public policy, procurement, adoption of QBS, technical standards as well as the Southern Alberta Flood Recovery Task Force in 2013. Craig is eagerly looking forward to his second tenure with the CEA board.



DIRECTOR - Derek Cathro

Derek Cathro, M.Eng., P.Eng., is Senior Vice President of Tetra Tech Canada's Engineering Practice. Derek completed both his bachelor's in civil engineering and M.Eng. (Geotechnical) at the University of Alberta and has since gained over 40 years of consulting engineering experience. Derek joined EBA Engineering Consultants after his graduation, developing specialized expertise in geotechnical and permafrost engineering through extensive project design and construction in the Canadian Arctic, Alaska, and Russia. His responsibilities have included project management, quality control, client development, and organizational leadership of engineering services for resource and infrastructure development projects.

Derek served on the Boards of EBA's Canadian and Alaskan consulting firms and of their parent private shareholding company, the latter as Board Chairman, prior to their acquisition by Tetra Tech in 2010. He has previously served in volunteer roles on the executives of the Edmonton Geotechnical Society and CIM Edmonton Branch, and as a Past President and Board Member of the Derrick Golf and Winter Club.



DIRECTOR - Fabiola MacIntyre

Fabiola MacIntyre, P.Eng., PMP, is a Senior Associate at Entutive and is the Transportation sector lead for Western Canada. With over 20 years of industry experience in structural engineering, project management, and leadership in the delivery of large, complex engineering projects, Fabiola has a deep appreciation for all aspects of infrastructure from concept through to construction completion. Having built her career in both public and private sector Fabiola is passionate about transit-oriented development and the role infrastructure plays in the shaping of communities. Drawing upon her experience leading high-profile projects, Fabiola understands the importance of collaboration, innovative solutions, and constant communication.



DIRECTOR - Megan Fernandes

Megan Fernandes, P.Eng., is a Senior Project Manager with Hatch and has over 20 years of experience across Canada in the transportation, transit and rail industries. She received her engineering degree in Civil Engineering from the University of Saskatchewan, after which she began her career in transportation planning, functional design and transit planning. Megan then shifted her technical focus to rail and transit rail and worked on projects ranging from oil loading facilities outside of Edmonton to the Southeast Segment Design Lead on the City of Calgary Green Line project. Her current assignment includes managing a multi-disciplinary joint venture team on the design and construction of the new SkyTrain Operational Control Centre project located in Burnaby, BC. Megan also takes advantage of mentoring opportunities internally within Hatch, as well as participating in University of Calgary Engineering events. Outside of work she enjoys volunteering as a soccer coach for her son's soccer team, playing soccer herself and spending time with her family.



DIRECTOR - Michael Jackson

Michael Jackson, P.Eng., is the Senior Director at WSP Canada and currently manages the Mechanical and Electrical Buildings Engineering Team in the Prairie Provinces. He received a B.Sc. in Electrical Engineering from the University of Alberta in 1998 and currently has over 20 years experience. For the first part of his career Michael worked for an International Oil Services company as an Electrical Engineering consultant and travelled the world extensively. In 2008 Michael transitioned to Buildings Engineering and has been involved in projects located throughout Alberta and Western Canada.

Michael splits his time as corporate sponsor, project manager and technical resource/peer reviewer. He leads the team with current trends in the Electrical Industry and engages discussions on business development and innovative design/technology. Michael carries a passion for highly collaborative design and construction projects. Along with his team, Michael's intuition and skill lend to the success of his projects which proves to be a most rewarding experience for all.



DIRECTOR - Nadeer Lalji

Nadeer is the Vice President & General Manager of Southern Alberta for Associated Engineering. Nadeer is responsible for managing the operation and committing resources to clients to provide exceptional service and high-quality work. With over 20 years of professional experience, Nadeer combines technical knowledge with his management experience to lead a team of Water, Transportation, Infrastructure and Advisory Services professionals. Prior to taking on this role, Nadeer led the Municipal Infrastructure & Water Resources Groups in Calgary delivering infrastructure planning, design and construction projects. Nadeer's passion for engineering is rooted in helping clients build thriving communities through holistic and responsible decision making.



YP DIRECTOR - Raziq Dhanani

Having graduated from the University of Alberta's Mechanical Engineering Co-operative Program in 2018, Raziq has had exposure to both the consultant and owner sides through his cooperative and professional experience. He understands the needs of both parties and is continuing to refine his project and client management skills. Raziq joined AECOM post-graduation with a focus on water and wastewater treatment processes. He is currently involved in a variety of water and wastewater projects throughout Alberta and has experience in hydraulic analyses, construction administration, resident engineering and overall client management and relations. Raziq has been an active member of the CEA Edmonton YP Committee since graduation and has contributed to the planning of various mixers, events, and conferences. He values volunteerism through his commitment to a multitude of initiatives and has enjoyed donating his time from a young age. In his personal time, you will find Raziq hiking, golfing, skiing and spending quality time with his family and friends. Raziq is passionate about travelling the world and aspires to share his knowledge with developing nations one day.



YP DIRECTOR - Sarbjot Singh

Sarbjot Singh, E.I.T. is a Project Engineer at Tetra Tech Canada in Calgary. Sarbjot started his engineering journey at SAIT in Calgary completing his Civil Engineering Technology Diploma in 2014. He completed his Bachelor of Engineering, Civil from Lakehead University in 2016. Sarbjot has worked on a large variety of projects which includes roadway construction, riverbank stabilization and land development. Sarbjot has been an active member of the CEA Calgary YP committee and had contributed to the planning of various mixers, events, and conferences. He recently served as the Chair of the committee. Outside of work you will likely find Sarbjot spending quality time with his family and friends.



DIRECTOR - Scott Argent

Scott is a Vice President and Regional Leader of Stantec's Prairies and Territories region, and is responsible for the business operations, growth and revenue generation, and account management across Stantec's diverse disciplines in the region. He ensures consistency and collaboration between offices across the region. Scott collaborates with business line leadership to connect our talented team of 3000+ people in 13 offices across Alberta, Saskatchewan, Manitoba, Territories and Thunderbay. Scott is an active board member on Edmonton's Downtown Business Association and sits on the Advisory Board for the School of Urban and Regional Planning at the University of Alberta. Outside of Stantec, Scott and his family spends time outdoors throughout the year, and is an active volunteer with his kids who are both in ski racing.



ACEC LIAISON - Todd Simenson

Todd Simenson, P.Eng., FEC, ENV SP, is Stantec's Vice President and Regional Water Conveyance Sector Lead for Western Canada. In his 35 years with Stantec, Todd has built a strong foundation of relationships and an unrivaled commitment to his clients across Western Canada, dedicating his career to providing real-world solutions that positively impact the communities and clients he serves. Todd leads his team to recognize the importance of maintaining and improving community infrastructure systems, and has successfully completed a wide variety of multi-discipline civil engineering infrastructure projects and studies. In 2017, Todd was honoured with the Frank Spragins Technical Award at the APEGA Summit Awards, an achievement awarded to individuals recognized by their peers for their integrity, technical expertise, and accomplishments in the field in engineering. Todd is Fellow of Engineers Canada and an active supporter of his local community, having coached many sports and having served on boards and associations, including the Association of Professional Engineers of Yukon (APEY) where he served as President in 1993.



APEGA LIAISON - Tracey Stock

Tracey Stock, K.C., P.Eng., Ph.D. is legal counsel, leader, manager, mediator, and educator with 40+ years of experience in reservoir engineering, midstream management, corporate governance, program management, leadership, education, mediation, and decision making. Tracey has his own practice in law and engineering, instructs in the geomatics engineering department at the University of Calgary, and Mount Royal University, and serves as a Hearing Commissioner with the Alberta Energy Regulator. Tracey graduated from the University of Toronto with degree in chemical engineering. Later, he completed a law degree, and a doctorate in information systems, at the University of Calgary. Tracey has served on APEGA's Investigative Committee for many years and APEGA Council since 2021. He is currently APEGA President-Elect for 2023-2024.



DIRECTOR - Travis Jensen

Travis Jensen, P.Eng., is president and founder of Wave Engineering Consultants. As a graduate of Electrical Engineering at the University of Alberta he has experience in the water/wastewater, transportation, buildings, renewables, and oil and gas industries. Prior to engineering school, he worked as Master Electrician in northern Alberta having started his apprenticeship in a full-time role as a RAP student in high school and became a journeyman electrician at 19 years old.

As a long-time resident of Grande Prairie, he has been an active member of the community supporting many local initiatives and charities in the Grande Prairie area and other areas of the province including serving as CEA YP group executive early in his career. In 2018 he was a recipient of the Young Entrepreneur Award of Distinction from Alberta Business Awards and the Alberta Chamber of Commerce. Travis also enjoys spending quality time with his wife and their two young daughters, especially biking, skiing, travelling, and looking for adventures.