

Project Selection Committee – Technology Leadership Cycle 4

Alan E. Winter

PhD, FCAE

Alan Winter was British Columbia's first Innovation Commissioner from 2018-2020. Alan has wide experience at senior levels in the technology sector and in government, including such roles as the President and CEO of Genome British Columbia from 2001 to 2016, the founding President and CEO of the New Media Innovation Centre in Vancouver, the President of the ComDev Space Group in Ontario, and the President and CEO of MPR Teltech Ltd., at that time the largest technology company in Vancouver. During his tenure as CEO, six companies were spun out of MPR, including PMC-Sierra and Sierra Wireless. Prior to MPR he worked for Telesat Canada and the federal Communications Research Centre in Ottawa.

Alan has been a director of over 30 organizations and companies. In 2007, he received a Leadership Award from Life Sciences BC (LSBC). In 2017 he received the Don Rix Award for Lifetime Achievement from LSBC and the Bill Thompson Lifetime Achievement Award from the BC TIA.

Alan received his Ph.D. from Queen's University at Kingston, Ontario and was recognized by the Queen's alumni Legacy of Achievement.

Charles Nyabeze

VP Business Development and Commercialization of Centre for Excellence in Mining Innovation

Charles Nyabeze endeavours to create long-term value (commercialization, revenue generation, leveraging funds, networking, collaboration) for organizations and clients by identifying business development opportunities with both the public and private client segments. Charles leads CEMI's Commercialization Support Services division and is responsible for identifying and securing opportunities to help clients close the commercialization gap associated with introducing new technologies into the mining value stream. His role also includes leading in proposal development initiatives, securing global partnerships and collaborators to participate in program or project initiatives. Charles also works to advance the overall organizational strategic objectives.

Charles holds a Bachelor of Mining Engineering and a master's in business and administration (MBA).

Doug Buchanan

M.Sc., MBA

For more than twenty years Doug Buchanan was Managing Director & CEO of BC Biomedical Laboratories Ltd. where he provided leadership to all functional areas of the practice and led several significant acquisitions and the development of a new, leading-edge laboratory. Following the purchase of BC Biomedical by LifeLabs in 2013, Doug joined the leadership team and guided LifeLabs in refining the forward agenda for the enterprise.

As a Partner at Price Waterhouse Management Consultants Doug supported clients worldwide in strategic management, business competitiveness, market research and project feasibility assessment, and guided the development and implementation of the first formal strategic plan for PW Canada. Doug ran Sandwell Engineering's global consulting practice and led marketing and sales activities at The WATCOM Group, a spinoff of the University of Waterloo. Doug works with several boards bringing industry and leadership experience and provides advice to early-stage enterprises at the University of BC and through Creative Destruction Laboratories.

Doug is educated in the sciences and business (B.Sc. Hon Physics, M.Sc. Biology, MBA), and is an ICD.D (certified Director by the Institute of Corporate Directors).

Heather Herring

President of Make It So Inc.

Heather Herring is known for her ability to pinpoint the essential elements of an idea, business, challenge or person and use her leadership, innovation, and management skills to identify opportunities for excellence. As a coach, Heather supports client companies in business, communications and customer development.

Heather's varied career has included serving as the Executive in Residence with Zone Startups Calgary and extensive work in academia, private and public sector companies with a focus on energy and sustainability. She was responsible for securing research grants and developing VR and 3D printing research facilities at the University of Calgary; focusing the R&D program, overseeing field pilots for new oil sands technologies, and formulating the creation of COSIA for Total E&P Canada; and exploring the emergence of the digital oil field at Laricina. She is the Vice Chair of Platform Calgary and past Chair of Tecterra.

Heather Herring is a professional engineer and proud alumna of the Haskayne School of Business.

Sally Daub

Founder & Managing Partner of Pool Global Partners

Sally Daub is a technology entrepreneur, venture capitalist and CEO with experience in semiconductors, consumer electronics, healthcare, quantum computing and blockchain, making her an in-demand advisor and board member to both private and public companies in Silicon Valley and Toronto.

As Founder and Managing Partner of Pool Global Partners, Sally is investing in the next generation of deep tech innovation and supporting founders by sharing her expertise in founding, funding and scaling technology companies through her global network of partners and operators. With an emphasis on operational expertise and concept-to-commercialization strategy, Sally has guided numerous technology companies through successful investor exits and IPOs.

A frequent lecturer and guest speaker at universities and events around the world, Sally is also a Fellow at Creative Destruction Lab, a leading deep technology innovation pipeline and accelerator program, where she provides mentorship and advice to promising entrepreneurs.

Tara McCarville,

Committee Chair | Principal, Brighton Group

Tara McCarville is Principal Consultant at Brighton Group, a health industries solutions firm. As the former National Health Industries Leader for PwC Canada, Tara was accountable for leading a national practice focused on improving quality and outcomes for government, hospital, healthtech/medtech, home/long term care, and private equity clients. In her role at Brighton, Tara is working with health industries clients in both the public and private sector with crisis management, growth strategy & value creation, operational transformation, and talent & leadership support.

With a professional background in healthcare, management consulting and telecom, Tara has over 18 years of experience providing senior leadership in the private, public and not for profit sectors. She is an experienced, senior health executive who translates complex strategy to high performing operations, while developing talented and accomplished individuals and teams. Tara has built a reputation as a skilled communicator, exceptional relationship builder and collaborative health sector leader.

Tara holds a Master of Public Administration (MPA) from the University of Victoria, a Bachelor of Arts, Honours (BAH) from Queen's University and an International Baccalaureate (IB) from the Lester B. Pearson United World College. She is a Certified Health Executive (CHE) and a Project Management Professional (PMP). Tara also has a certificate in Clinical Risk, Negligence & Claims Management in Health Care from Osgoode Hall.
