



innovating together

Health Innovation Business
Advisory Committee



Terms of Reference

Committee Overview

The Health Innovation Business Advisory Committee (HIBAC) will advise Eastern Health's Living Lab Governance Committee on current and emerging issues/trends related to the development, commercialisation and uptake of innovative technologies and practices.

Functions

The functions of HIBAC are to advise Eastern Health's Living Lab Governance Committee on:

- Strategies to foster the development and uptake of innovative technologies and practices to improve the overall health and wellness of the population;
- Strategies to promote collaboration between the health and medical research/innovation and commercial sectors;
- Creating a culture of innovation for the translation of innovation and research into health outcomes;
- Intellectual property and other return on investment strategies that give greatest return to Eastern Health and the province;
- Providing the Living Lab Governance Committee with regular reviews and reports on the performance of Eastern Health's Innovation Strategy; and
- Developing a business sustainability strategy that allows Eastern Health's Living Lab to be a for-profit business.

Committee Membership

- [David Diamond, President and Chief Executive Officer, Eastern Health](#)
- [Ron Johnson, Vice President, Information Services and Rural Health, Eastern Health](#)
- [Scott Bishop, Vice President, Finance and Support Services, Eastern Health](#)
- [Farah McCrate, Director, Research and Innovation, Eastern Health](#)
- [Fraser Fry, Regional Manager Biomedical Engineering and Medical Device Reprocessing, Eastern Health](#)
- [Michelle Simms, Chief Executive Officer, MUN Genesis](#)
- [Florian Villaume, Director, MUN Centre for Entrepreneurship](#)
- [Paul Preston, Chief Executive Officer, Newfoundland and Labrador Association of Technology and Innovation \(NATI\)](#)
- [Dr. Christian Coronado, Instructor, Researcher, Entrepreneur, Memorial University, Marine Institute](#)
- [Jennifer Jewer, Business School Faculty Member, Memorial University](#)
- [Brenda Lockyer, Associate Dean, College of The North Atlantic](#)
- [Dr. Luke R. G. Pike, MD, DPhil](#)
- [Colin Ryan, Vice President, Donovan's Home](#)
- [Randy Swanson, Chief Executive Officer, Care Innovations](#)

David Diamond

President and Chief Executive Officer, Eastern Health

David Diamond joined the Eastern Regional Health Authority as President and Chief Executive Officer on November 10, 2014. He has approximately 30 years of experience in the health care system and has worked in both Newfoundland and Labrador and Alberta.

He came to Eastern Health from the Alberta Health Services where he served from 2008 to 2014 in various roles including Chief External Relations Officer, Senior Vice President of Human Resources, Senior Vice President of Regional Hospitals, and Regional Liaison assisting with the transition from regional authorities to Alberta Health Services. Previous to joining Alberta Health Services, he was the Chief Operating Officer and Vice President for Suburban and Rural Communities for Capital Health, Edmonton from 2006 to 2008.



Mr. Diamond was also the founding Chief Executive Office at Central Health in Grand Falls-Windsor, NL, one of the four regional health authorities (RHAs) formed in Newfoundland and Labrador in 2005, and the Chief Operating Officer and Vice President of Human Resources with the Central West Health Authority from 1995 to 2005. Mr. Diamond began his career at St. Clare's Mercy Hospital in 1987 as Assistant Director of Human Resources following which he was appointed Director of Human Resources.

He holds a Master in Health Services Administration from the University of Alberta and a Bachelor of Commerce (Co-op) from Memorial University in St. John's, NL. In June 2017, Mr. Diamond was appointed Chair of the Board for HealthCareCAN. He also has a professional affiliation with the Canadian College of Health Leaders.

Ron Johnson

Vice President, Information Services and Rural Health, Eastern Health

Ron Johnson has over 24 years progressive career experience in health care in various management roles. As Vice President and Chief Information Officer with Eastern Health, Ron holds responsibility for various program areas including, among others, Rural Health, Healthcare Technology and Data Management, Health Information Services, Information Security, Access and Privacy, Infrastructure Support, Food Services, Telecommunications, Legal Services, Medical Device Reprocessing, Materials Support, Decision Support and Strategic Planning for Eastern Health. Ron previously held the position of Director of Materials and Biomedical Equipment Support at Eastern Health and was responsible for Supply Chain Management and Biomedical Engineering.



Ron holds a Diploma of Technology from College of the North Atlantic; a Bachelor of Technology; and a Master of Employment Relations from Memorial University of Newfoundland. He has also completed diplomas in Health Service Management and Modern Management from the Canadian Healthcare Association. Ron is certified in Change Management and holds the professional designations of Project Management Professional (PMP) and Certified Health Executive (CHE). In addition, Ron is also a sessional instructor at the Marine Institute of Memorial University of Newfoundland teaching courses in both the Bachelor of Technology and Masters of Technology Management programs.

Scott Bishop

Vice President, Finance and Support Services, Eastern Health

Scott Bishop is a finance professional with over 18 years of progressive experience. He has worked in both the public and private sectors during his professional career. Scott first joined Eastern Health in 2010 and has held progressive finance leadership roles since that time, most recently as Regional Director of Budgeting. Prior to his work with Eastern Health, Scott held progressive finance roles in the software development industry out of province. Currently, he is Eastern Health's Vice President of Finance and Support Services with responsibility for all aspects of financial services, budgeting, as well as support services including patient and resident food, retail food and environmental services. Scott also serves as Eastern Health's Chief Financial Officer.



Scott holds a Bachelor of Commerce (Co-operative) Degree from Memorial University and is also a member of the Association of Chartered Professional Accountants of Canada (CPA). He has also completed Eastern Health's Learning Leaders Program Directors Stream.

Farah McCrate

Director, Research and Innovation, Eastern Health

Farah is the Director of Research and Innovation with Eastern Health. This Departmental portfolio includes Clinical Trials, Applied Health Research and Evaluation, Library and Information Services and key elements of Eastern Health's Innovation Strategy. Farah has over 15 years of management experience in the health-care setting and holds a BSc (Honours) from Memorial University, an MSc from the University of Bath, UK and a PhD in Clinical Epidemiology from Memorial University. She is an alumna of the Learning LEADers program, is certified in change management in accordance with the Prosci methodologies and tools and is a member of the Canadian College of Health Leaders. Farah is passionate about strategic vision, leading with heart and solving complex problems.



Fraser Fry

Regional Manager Biomedical Engineering and Medical Device Reprocessing, Eastern Health

Fraser Fry is a Regional Manager with Biomedical Engineering and Medical Device Reprocessing for Eastern Health. Since beginning his career with Eastern Health in 2003, Fraser has held leadership roles that have given him a sound understanding of the importance of quality and safety in health care and technology implementation. His involvement in procurement initiatives with Eastern Health has allowed him to develop experience in capital planning, contract management, tender development and alternative procurement approaches such as value-based procurement.



Fraser holds a diploma in Telecommunications Engineering Technology and a diploma in Biomedical Engineering Technology from College of the North Atlantic and is a Certified Engineering Technologist with the Association of Engineering Technicians and Technologists of Newfoundland and Labrador. Fraser holds a Bachelor of Technology and Master of Technology Management with Memorial University of Newfoundland. Fraser has completed the Learning LEADers program with Eastern Health and completed certificates in Change Management with the Canadian Healthcare Association and Mental Health First Aid with the Mental Health Commission of Canada.

Michelle Simms

Chief Executive Officer, MUN Genesis

As CEO of Genesis, Michelle leads the management team in handling day to day operations of the Genesis Group and establishes long-term relationships with key stakeholders in the community. With the leadership of the Board of Directors, she develops and implements the Genesis Group strategic plan. With more than a decade of experience advising technology companies, Michelle is passionate about entrepreneurs and advancing the technology sector of Newfoundland and Labrador.



Florian Villaumé

Director MUN Centre for Entrepreneurship

Florian Villaumé is an entrepreneurial innovator who creates and grows impact-oriented initiatives. Florian holds a Master in Engineering, a Master in Science and is currently completing a Graduate Degree in Business Administration. Florian has been the Director of the Memorial Centre for Entrepreneurship (MCE) since 2016. Under his leadership, MCE grew from an initial intake of 20 students to more than 300 annually in just over three years. Four MCE-supported startups raised more than \$500,000 of venture capital in that period. In 2019, the MCE was recognized as one of the top five emerging entrepreneurship centres in the world. Florian has also nine years of experience in an international incubator of systemic innovations, Engineers Without Borders Canada, that seeks to address the crucial causes of poverty and inequality. Operating in Canada and across sub-Saharan Africa, Florian co-designed and co-managed five international programs and transformed them into influential programs. One of these programs was an \$8 million program supporting small and medium enterprises to be ready for a \$50 million investment fund. Three entrepreneurs he supported were officially recognized as leaders by former United States President Barack Obama in 2014 and 2015.



Florian lives in St. John's with his wife, Pauline, and has two children, Steve and Nelson. He plays soccer regularly and enjoys life in St. John's.

Paul Preston

Chief Executive Officer, Newfoundland and Labrador Association of Technology and Innovation (NATI)

Paul Preston is CEO of the Newfoundland and Labrador Association of Technology Industries, where he is responsible for the development and growth of the province's technology and innovation sector. Delivering on this mandate involves a focus on three core priorities:

- developing the needed talent pipeline to fuel company and sector growth,
- delivering programs to support members and firms, and
- bridging the gap between the technology and innovation sector and other sectors of the economy to help make them more competitive. This includes delivering the Bounce Health Innovation med-tech accelerator, the Digital Oil and Gas Initiative, as well as other strategic programs.



Prior to NATI, Paul was the Director of Science, Technology and Innovation at The Conference Board of Canada in Ottawa, where he led a diverse team that delivered advice and recommendations to industry, academia and governments. He travelled extensively to understand how different jurisdictions drive their innovation ecosystems and has been called as an Expert Witness to the Parliamentary Standing Committee on Industry, Science and Technology. Paul also worked in commercial finance at Scotiabank in Ottawa, providing advice and finance solutions to help technology companies grow and compete internationally, and was Director of Business Development with Plato Group/Camouflage Software in both St. John's and Ottawa. He earned a place on the Dean's List upon graduating with his Master of Business Administration and Bachelor of Commerce degrees from Memorial University.

Dr. Christian Coronado

Instructor, Researcher, Entrepreneur, Memorial University, Marine Institute

Dr. Christian Coronado is the Academic Director of the Master of Technology Management at the Marine Institute. He holds a PhD in Industrial Engineering with focus on Technology and Innovation Management from the École Polytechnique de Montréal. Further to this, Dr. Coronado has completed a Master of Laws (LL.M.) in Intellectual Property from the Faculty of Law of the University of Turin. Currently, Dr. Coronado is pursuing his Bachelor of Law degree from the University of London.



Dr. Coronado is a Certified Six Sigma Black Belt (CSSBB) from the Institute of Industrial Engineers (IIE). His research interests include innovation management, technology transfer and product development, Six Sigma in the automotive industry and primary industries, Intellectual Property (IP) management in low-tech industries and IP management in the automotive industry.

Jennifer Jewer

Business School Faculty Member, Memorial University

Dr. Jennifer Jewer is an assistant professor in information systems at the Faculty of Business Administration at Memorial University. Prior to joining Memorial, Dr. Jewer was an instructor for the Bachelor of Technology and Master of Technology Management programs at the Marine Institute. She also taught previously at the University of Waterloo.



Dr. Jewer received her PhD in management sciences from the University of Waterloo. In addition, she has received the Project Management Professional (PMP) designation from the Project Management Institute (PMI) and a certificate in post-secondary education from Memorial University.

Dr. Jewer's research interests include information technology (IT) governance, the management and use of IT in organizations and health informatics. She's currently conducting several research projects in these areas. She has been published in journals such as the Journal of the Association for Information Systems and the Journal of Information Systems Education and has presented her research at numerous academic conferences.

Brenda Lockyer

Associate Dean, College of The North Atlantic

Brenda Lockyer is a champion of life-long learning and innovation in education. Brenda spent 14 years in the philanthropic sector in Newfoundland and Labraor before heading overseas to pursue new careers in teaching and educational leadership. After spending more than a decade in Qatar, Brenda returned to St. John's to take on the role of Associate Dean, School of Business and Information Technology at the College of the North Atlantic. Brenda was the founding member and President of the Association Fundraising Professionals Chapter in NL and a founding Board member of the Canada Business Council Qatar. Brenda holds a MA in Communications and Technology, B. Comm. and B. Ed (Adult Education).



Dr. Luke R. G. Pike

MD, DPhil

Dr. Luke R.G. Pike, MD DPhil, grew up in Grand Bank, Newfoundland where he attended high school at John Burke High, before graduating as class valedictorian. He then completed a Bachelor of Science, joint honours, at Memorial University in chemistry and biochemistry, during which time he conducted research in cell biology in the lab of Dr. Daniel MacPhee at the Health Sciences Centre. During this time, he became involved in competitive powerlifting and went on to become the Canadian Junior National Champion, break several national and provincial records, and represent Canada at the world championships in France and again in India two years later. At the culmination of his studies at Memorial, Luke won the gold medal for academic excellence in chemistry and was selected for the Rhodes Scholarship.



Through the Rhodes, Luke went on to complete a D.Phil. (Ph.D.) in medical oncology at Oxford University, England, with a focus on translational projects whose aim it was to target cancer cells that survive hypoxic conditions in solid tumors, under the supervision of Professor Adrian Harris, and part of the larger Oxford hypoxia group, headed by 2019 Nobel Prize Winner Peter Ratcliffe. After Oxford, Luke pursued a medical degree at the Yale School of Medicine and did further work in translational research with Dr. Peter Glazer, chair of radiation oncology, helping to develop novel therapeutics to target cancer cells that are deficient in certain types of DNA repair. During these years, he was elected to the Memorial University Board of Regents, serving a three-year term. Since that time, Luke has worked as a resident physician at Harvard University in Boston, splitting his time between the Massachusetts General Hospital, Brigham and Women's Hospital, Dana-Farber Cancer Institute, Beth-Israel Deaconess Medical Center, and Boston Children's Hospital. He has authored more than 20 peer review articles in esteemed journals such as *Oncogene*, *Cancer*, *Cancer Research*, *JNCCN*, and *Nature Reviews Clinical Oncology* on his work in cancer research.

In 2018 and 2019, Luke also worked as a Senior Associate at Third Rock Ventures, one of the world's most esteemed biotech-focused early stage venture capital firms, where he helped to seed, incubate, and build out two novel therapeutics companies. He continues to remain involved in the Boston biotech venture scene, and has ongoing relationships with firms there and elsewhere, as well as small biotech companies, advising them on scientific and clinical strategy.

From the fall of 2020, Luke will take a position as a physician-investigator in radiation oncology at Memorial-Sloan Kettering Cancer Center in New York City (ranked the #2 cancer center in the USA by US News & World Report in 2019), with a cross-appointment as assistant professor at Weil-Cornell medical school, where he will treat patients with prostate cancer and brain tumors with advanced radiosurgical techniques, in addition to continuing his research agenda in cancer genomics and immunotherapy, and furthering his interests in biotech innovation.

Colin Ryan

Vice President, Donovan's Home

Colin Ryan, CPA, CA, is Vice President of Bristol Development Inc. in St. John's, NL, a land development company and commercial office space developer/landlord in St. John's, NL. Since 2012, Bristol has developed over 250,000 square feet of new commercial office space and 70 acres of commercial land on Kelsey Drive in St. John's. Colin is also Vice President, Finance of Donovan Homes Ltd., a residential home builder and land developer on the Northeast Avalon. Prior to joining the Donovan/Bristol companies, Colin was a Manager with Ernst & Young LLP, one of the largest financial services firms in the world, and was with the firm for over six years, with clients in Canada, the US, the UK, and the Bahamas in industries including health care, aerospace, mining, telecommunications, and the not-for-profit sector.



Colin completed his Bachelor of Commerce Honours (Co-op) at Memorial University in St. John's in 2007, and obtained his Chartered Accountant designation at the Atlantic School of Chartered Accountants in 2008, achieving the highest standing in that year for Newfoundland and Labrador candidates, and was named to the honour roll for Atlantic Canadian candidates. In 2019, Colin was named as the recipient of CPA-NL's Early Achievement Award, recognizing a CPA who has had their accounting designation for 10 years or less and have demonstrated a significant commitment to the profession or the community during that time.

Colin takes pride in community and volunteer work; he is presently Chair of the Board of Directors of Habitat for Humanity Newfoundland and Labrador, the Treasurer for the Boys and Girls Clubs of St. John's, formerly sat on the Board and Executive Committee for Clean St. John's, and also supports various other local causes including the Janeway Children's Hospital Foundation, and the Bannerman Park Foundation.

Colin presently resides in St. John's, NL with his wife Cara and son Harrison.

Randy Swanson

Chief Executive Officer, Care Innovations

Randy is the Chief Executive Officer of Care Innovations, Folsom, California and has held this position since January 2011. Prior to his current role he held the following positions: Senior Finance Leader/Director of Business Development with Intel Corporation; Controller with America's Sales and Marketing Operation Finance; Business Development Manager with New Business Group (NBG/NBI); with Intel Finance – Controller, Intel Architecture Group; Controller, CPU Finance; Controller, D2Technology & Manufacturing Group; Sr. Analyst, Microprocessor Products Group; and Systems Engineer with Science Applications International Corporation.



Randy's education includes Clarkson University, College of Engineering, BSEE, with Great Distinction; University of Michigan, College of Engineering, Master of Systems Engineering and Michigan Business School, MBA with Great Distinction.