The technology for getting around has been evolving in recent years and exciting developments related to green transportation are taking place in British Columbia. User experience and clean technology are being incorporated into designs of modern transportation means. The next GreenTech Exchange Forum highlights some progressive initiatives in BC and three emerging companies will share their concept and path to realization for urban mobilization of the future. Come explore the myths and realities together.

About the Speakers

Anwar Sukkarié is the President and Founder of Saturna Green Systems, an early stage high-tech company developing wireless communication for electric two and three wheel vehicles. With over 22 years’ of experience in the telecom business, most of it creating and managing new ventures, Anwar is what you might call a serial wireless entrepreneur. As a Co-Founder and President of telematics leader WebTech Wireless, he grew it from a tiny start-up to over $50M in sales. Prior to that, he had a successful international career with several wireless leaders such as Motorola. At Saturna, Anwar is once again providing the vision and leadership to create innovative wireless products for the needs of a new industry. Anwar holds a M.Sc. Electrical Engineering from the University of Calgary.

Donald Wong is the Founder and CEO of Moovee Innovations Inc. Since mid 2012, Donald has evolved a technical team performing R&D and is prototyping a zero GHG emission micro electric vehicle while running business developments, and liaising with academia and government agencies. Donald holds a masters degree in electronics engineering from Carleton University, Ottawa. He is focusing to bring Moovee’s LSV/MSV direct drive, x-by-wire, lightweight, fully ADAS microEV, codenamed Project Insecta, to CES2015 and onward towards certifications and production. Donald aims to debut the Insecta, in Vancouver, with telematics and autonomous drive capabilities linked to the Cloud and ITS, as a sustainable urban mobility platform for all.

Kody Baker is the Founder and President of VeloMetro Mobility and Managing Director of Perkuna Engineering. Kody has over 11 years of experience in mechanical design and project management with several clean-tech and high-tech companies such as Rapid Electric Vehicles, Nexterra Systems Corp, Honeywell, and Eagle Picher Energy Products. He has developed a reputation for being a 3D CAD guru and enjoys mentoring others and developing more efficient design methodologies. He has expertise in software implementation, value & production engineering, lithium cell chemistries, enterprise resource planning, and Six Sigma methods. Kody holds a degree in Mechanical Engineering from UBC and is currently completing his MBA at SFU.

About the Moderator

Walter Wardrop has over 35 years of Industrial Engineering experience. For the last 15 years, Walter has been an Industrial Technology Advisor with the NRC-IRAP program. During that time Walter has visited over 1000 companies, advising them on everything from start-up and new project management, to innovation and productivity improvement. Walter has a B.Sc in Engineering-Physics, a P.Eng in Industrial Engineering, and is an ASQ Certified Quality Engineer.