

## **Leadership**

### **Trevor Nightingale**

**Research and Development Director, National Research Council of Canada  
Intelligent & Integrated Buildings Council Vice-Chair**

Trevor Nightingale is Research and Development Director of the Intelligent Building Operation research unit of NRC-Construction, the National Research Council of Canada's leading construction research and technology development agency. Since 2011, Dr. Nightingale has focused on managing and charting research directions for groups having a focus on building-energy. He led an environmental scan of industry priorities and emerging technologies with respect to building-energy from which he developed and launched NRC's 8-year R&D program on High Performance Buildings to support industry in the development and commercialization of new technologies for energy retro-fit of commercial and institutional buildings. He is a member of the Canadian Federal Executive Committee responsible for Building and Communities of the Program on Energy Research and Development, which includes strategic planning, program design and establishing project evaluation criteria, project evaluation/review, and funding allocation. Dr. Nightingale earned a Ph.D. in Building Engineering from Heriot-Watt University, Edinburgh, and also holds a B.Sc. in Physics (first class) from the University of British Columbia. He has been very active in international associations, as the Executive Secretary of the Canadian Acoustical Association, board member of the International Institute for Noise Control Engineers, and later this organization's Vice President, North American operations. Dr. Nightingale is an adjunct professor, Faculty of Engineering, Carleton University, the author of more than 120 publications, and recipient of many awards, including two NRC Outstanding Achievement Awards, and the ASTM Award of Appreciation.

### **Bob Allan**

**Intelligent Building Market Manager, The Siemon Company  
Intelligent & Integrated Buildings Council Vice-Chair**

Bob Allan, LEED Green Associate, is the Intelligent Building Market Manager for The Siemon Company, headquartered in Watertown, CT. Allan supports the North American sales team to educate its current and potential customers on the ConvergeIT Intelligent Building cabling solution: a single converged, IP based structured cabling system to connect and integrate multiple building systems. Mr. Allan has over 15 years in the IT industry and worked at Honeywell Building Solutions from 2010 to 2013 helping customers optimize and integrate their buildings.

**Harsha Chandrashekar****Intelligent & Integrated Buildings Council Vice-Chair**

Harsha Chandrashekar has held numerous leadership roles within the connected building technologies sector, with 20+ years of international experience in directing multi-skilled global teams to deliver complex, multidisciplinary projects on time. Over the past decade, he has worked in new product development, risk management & regulatory affairs, technology strategy, smart buildings, strategic marketing & product management. Mr. Chandrashekar is always up to the challenge of finding creative solutions to customer problems.

**Terrence DeFranco****Intelligent & Integrated Buildings Council Vice-Chair**

Terrence DeFranco is President and Chief Financial Officer of Iota Communications, Inc. Prior to Solbright's merger with Iota, he served as the CEO of Solbright Group, Inc. from 2013 to 2018. In the past he served as CEO of Edentify, Inc. His background is primarily in the area of corporate finance, management and capital raising, previously serving as head of investment banking for Baird, Patrick & Co., Inc. and head of investment banking and founding partner of Burlington Securities Corp. He began his career on Wall Street in 1991 with UBS. He has been an active principal investor, senior manager and advisor to many early-stage companies and has extensive experience in dealing with issues related to the management, finance, operations and corporate development of startup and middle market public and private companies. Terrence is a graduate of the University of North Carolina at Chapel Hill with a BA in Economics and currently serves on other corporate and non-profit boards and committees.

**Robert Lane****Principal, Robert H. Lane & Associates Inc.****Intelligent & Integrated Buildings Council Vice-Chair**

Robert Lane is a consummate entrepreneur with over 40 years' experience involved with senior management roles involving electrical and electronic manufacturing and product development. He has international experience in telecommunications, computers and mining activities. Past positions included VP, International at NORTEL and CEO at Commodore Business Machines. He currently serves on many boards of directors and advises numerous start-up companies.