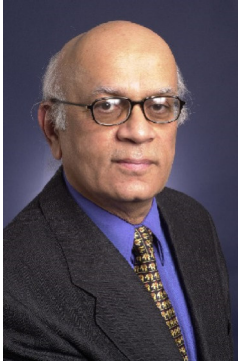


Vino Vinodrai

Principal, Vinodrai & Associates Inc, WWRF Steering Board Member



Vino is one of Canada's leading experts in the mobile radio industry with more than 40 years of experience ranging from spectrum engineering, standards development, new wireless services and satellite communication. He launched his consulting business in early 2006 following his retirement from Bell where he worked for 16 years. For the last three years he led Bell University Laboratories responsible for research at various Canadian universities in wireline, wireless, internet and portals across Canada. For Bell Mobility he was responsible for advance wireless technology research, standards work with Standard Associations such as TIA, 3GPP, ITU; future technologies, health-related issues and spectrum planning. He was also member of Canadian delegation to Global Standards Collaboration.

He was also the Board Member of CITO. He also worked for Ontario Government for ten years in Telecommunication. He is Adjunct Professor, Booth School for Engineering and Public Policy, McMaster University.

He is also a very active member of Wireless World Research Forum (WWRF) (www.wwrf.ch). He was the Treasurer of WWRF. He is also leading a project in WWRF in creating Regional Research Centres in South Africa and South East Asia. For the last year he has been involved with others in organizing a series of workshops across the world on "The Future of the Wireless Internet Communication in the 2020s" (Also known as 5G)

Vino represented BLACBERRY at International Telecommunications Union's (ITU), Intellect and Ofcom, and Global Standards Forum from 2006 - 2011. He has also worked for Industry Canada on a number of projects. He has also worked with IBI Group for Toronto Transit Commission on their 20 technology outlook project. Currently he is working with Motorola Solutions on use of Mobile Broadband applications for Public Protection and Disaster Relief at ITU.

He was also contributing to the Canadian delegation input to ITU on Vision for IMT beyond IMT Advance. This work will contribute greatly towards Broadband Commission for Digital Development set up by UN Secretary General. (<http://www.broadbandcommission.org/>)

Prior to joining Bell, he worked for over ten years for the Ontario Government. He is a Fellow of the Institute of Engineering and Technology , Professional Engineers of

Ontario (PEO), European Engineer, and the Institute Electrical and Electronics Engineers. Vino obtained his degree in Electrical Engineering from the University of London, United Kingdom.