
Michel Têtu's résumé

Michel Têtu has obtained a B.Sc. (Honors) and a M. Sc. (Optics) in Physics and a Ph. D. (Quantum Electronics) in Electrical Engineering from Laval University, Québec, Canada, in 1967, 1972, and 1973 respectively. He began his professional career as a Post-Doctoral Fellow and Research Associate at the Harvard University *Center for Astrophysics*, Cambridge, Massachusetts where he worked from 1972 to 1974. Back to Laval University Electrical Engineering Department, he has been professor from February 1974 until his retirement in June 2007. During these years he has contributed to the education of thousands of engineering students. His research activities have been concerned with the development and characterization of microwave and optical frequency standards for applications in microwave and high speed optical communications systems. In 1984, he introduced to Laval University a research and training program in optical communications that became a major source of highly qualified personal for the development of the optics and photonics industry throughout Canada and abroad. He has been the Director of the Research Group in Optical communication, Photonics and Metrology at the ECE Department and has been from 1997 to 2000 Director of the Center for Optics, Photonics and Laser at Laval University. In 1998, he cofounded the Canadian Institute for Photonics Innovations (CIPI), a Canadian network of Centers of excellence. In January 2001, he cofounded the company DiCOS Technology to put to markets added-value products and solutions based on his past research activities. In March 2005, DiCOS Technologies was acquired by TeraXion where Michel Têtu has worked since as Business Development Director and as Senior Technical Advisor. In recognition for the impact of his contributions, Laval University has recently nominated him Emeritus Professor.