

Savvas Chamberlain, C.M., FRSC, M.Sc., Ph.D., D.Eng., FIEEE.
Member of the Order of Canada

Savvas Chamberlain can be characterized as a Philanthropist, scientist, inventor, academic and entrepreneur. He was a Professor at the University of Waterloo for more than 25 years where he developed new technology on MOSFET and CCD devices. He introduced fundamental theories and also invented a number of silicon image sensors. He is a distinguished Professor Emeritus of the University of Waterloo. He spends his time now in volunteer work: helping Canadian Hospitals to introduce new technologies for cancer care; helping Canadian Technology Companies to succeed; trying to help our Canadian society through his Philanthropic activities. His most recent project is to educate our professionals that we can increase Canadian Productivity through adoption of innovations in Canadian products.

Dr. Chamberlain transferred his technology, from the research he carried out at the [University of Waterloo](#), to successful commercialization in Canada. Using his technology, Dr. Chamberlain founded DALSA Corporation in early 1980's where he was the CEO from its inception until August 2007. He was the Chairman of the Board of Directors from the inception of this company until 12 February 2011.

Under his leadership, DALSA has grown to become a leading international corporation in Digital Imaging and grew from just a few employees to 1,100 people in the company. DALSA revenues at the end of December 2010 were \$212 million. During his tenure as CEO, he was responsible for corporate strategy, strategic technology direction, long-term planning, and setting the direction of the company's culture. He resigned as Chairman of DALSA Corp on February 12, 2011.

In June 2010 Savvas was inducted as a Member of the Order of Canada. In July 2012, he was made a Fellow of the Royal Society of Canada. He has been awarded many other honors, including the AIA lifetime achievement award and elected a Fellow of IEEE. In June 2007 he was awarded an Honorary Doctor of Engineering Degree by the University of Waterloo for his industrial contributions and in April 2007 he was awarded the Ontario Premier's Catalyst award for lifetime achievement in innovation. In May 2008, he was elected Fellow of The Canadian Academy of Engineering. He serves on the Board of Governors of Wilfred Laurier University and on five Boards of Canadian Companies.

Savvas is a Canadian of Greek Cypriot heritage. He was educated in England and holds M.Sc. and Ph.D. degrees from Southampton University. He is highly regarded as a pioneer in the field of digital imaging. He is a distinguished Professor Emeritus at the University of Waterloo where he taught and conducted research for over 25 years in the field of Semiconductor Devices and Integrated Circuits. His industrial experience includes research work with IBM and other companies. He has published more than 150 papers in scientific journals in the area of CCDs and semiconductor devices and has authored and co-authored more than 20 patents in the area of image sensors.

Savvas Chamberlain is the founder of EXEL Research Inc and its CEO and Chairman since its inception. He is involved in investing in technology companies and also helping Canadian start-up technology companies to move to a profitable and lasting growth stage. He has an interest in the identification of significant innovations resulting from research and their Canadian commercialization. Savvas is an advocate in developing manufacturing capabilities in Canada.

EXEL Research Inc. www.exelresearch.com is involved in the management of investments in high-tech companies, other investments and in the management of vacation and industrial rental properties. The investments of EXEL which can be traced back for 40 years, have led to the creation of more than 1500 good jobs in Waterloo, Kitchener, Montreal and Bromont of Quebec in Canada.

Savvas cares for the Canadian society; in 2011, he established [The Savvas Chamberlain Family Foundation](#) www.scffoundation.com for philanthropy. He likes gardening, loves the outdoors, nature, walking, hiking and listening to classical and other music. He also enjoys Greek music and literature, live theatre and international current affairs.