

Heinz H. Bauschke is a Professor of Mathematics at the University of British Columbia, Kelowna and a *Canada Research Chair (Tier 2)* in Convex Analysis and Optimization.

He was born in Frankfurt, where he received his “Diplom-Mathematiker (mit Auszeichnung)” from Goethe Universität in 1990. He defended his PhD thesis in Mathematics at Simon Fraser University in 1996, and was awarded the *Governor General’s Gold Medal* for his graduate work. After an NSERC Postdoctoral Fellowship spent at the University of Waterloo, at the Pennsylvania State University, and at the University of California at Santa Barbara, Dr. Bauschke became College Professor at Okanagan University College in 1998. He was also Principal Researcher for Workfire and Packeteer, where his work on JPEG image compression led to a U.S. patent. He joined the University of Guelph in 2001, and he returned to Kelowna in 2005, when Okanagan University College turned into the University of British Columbia, Okanagan campus in Kelowna (UBCO).

Dr. Bauschke has authored or co-authored more than 80 papers in Analysis and Optimization. Jointly with Dr. Patrick Combettes, he has just completed and published the 450+ pages monograph *Convex Analysis and Monotone Operator Theory in Hilbert Spaces* with Springer Verlag. He has also co-edited the book *Fixed-Point Algorithms for Inverse Problems in Science and Engineering*, which appeared in 2011 in the Springer series *Optimization and Its Application*. His work has been cited more than 3000 times¹. In 2009, he became UBCO’s first *Researcher of the Year*.

¹Source: AMS MathSciNet on September 7, 2011