



**Bruce Balcom**

Bruce Balcom is a native of Truro, Nova Scotia. He did an undergraduate degree in Chemistry at Mount Allison University, graduating in 1985. He attended the University of Western Ontario for his Ph.D., supported by an NSERC 67 fellowship, graduating in 1990. He pursued post doctoral studies at Cambridge University from 1990-1992 where he made the switch to Magnetic Resonance Imaging Research. He started as an Assistant Professor of Physics at the University of New Brunswick in 1993 where he co-founded the UNB MRI Research Centre. Dr. Balcom was promoted to full professor in 1999 and won an NSERC Steacie fellowship for 2000-2002. His research has centered around the development and application of materials science MRI methods. The UNB MRI Research Centre has grown to be one of the largest and best known research labs in this area world-wide, with many notable technology developments. He is the International Chair of the Spatially Resolved Magnetic Resonance Division of the Ampere Society, and is the past chair of the advisory board for CISTI, Canada's national science and technology library. He has been a Tier 1 Canada Research Chair since 2002, and has been the author or co-author of more than 100 research publications. He is a named inventor on five US and international patents, with numerous others in process.