

# Presidential Recall



John Mitterling  
2004—2005



Mr. John Mitterling the Toronto Chapter President 2004 – 2005 is the subject of this months review. John was born in Niagara Falls, Ontario and was lucky to have two sisters, one older one younger. He went to junior and high school in Niagara Falls, and attended the University of Waterloo, where he graduated in 1985 with B.A.Sc., Mechanical Engineering. He enjoyed the Co-Op work / study program and worked in the Automotive, Pulp & Paper, and

HVAC Industries. At one of his university student co-op jobs in the HVAC industry, John realized that the love of numbers, mathematics, and engineering, plus the specializing in Heat Transfer at university, would make this field a natural fit.

His first job in the HVAC Industry was a student co-op term with Temprite Industries in Mississauga. It was an application and sales support position with a dynamic group of people, this was his first taste of the HVAC world.

John remembers the industry as vibrant with a lot of industrial growth and an open mind to custom solutions. Many end users were energy conscious and the words “heat recovery” and “free cooling” were applicable daily. Desktop computers for numerical computations were not readily available at the time so much was done manually from raw formulas, tables and charts. When you performed HVAC Load and equipment selections, you ended up with a mound of paperwork.... Hoping you had not forgotten something in the process.

John joined ASHRAE in 1985 as an Associate Member soon after taking a full time job at Carrier. Like his current employer York, both employers saw the value of having employee interaction with ASHRAE to help support our industry.

Since joining the Toronto Chapter John has served on many committees, Refrigeration, Technology Transfer, Attendance, Membership, and Research Promotion. As well John has gone through the executive positions and was president in 2004 -2005.

One of the major issues during his term was the “Montreal Protocol”. This was an international treaty to eliminate substances that deplete the ozone layer. Our industry started to re-engineer and manufacturer environmentally friendly equipment that was also more efficient.

John also noted ASHRAE is constantly changing to promote research and application of HVAC in order to improve the quality of life.

When John is not playing soccer, golf, hockey, or coaching hockey, he enjoys being around home with his wife and teenage daughter and son.

In closing John indicated that interesting times are ahead, incorporating new technologies. The field has grown in depth and there are both mentally and financial rewarding opportunities in it. Whether its research in the lab, design / application, or servicing equipment.

ASHRAE needs the people involved in the HVAC industry to each invest a little time to help shape the future.

